Hamilton County Tennessee

ANNUAL COMPREHIENSIVE
FINANCIAL REPORT

for year ended June 30, 2022







Annual Comprehensive Financial Report • HAMILTON COUNTY • Tennessee

for the year ended June 30, 2022

prepared by the Finance Division
Lee H. Brouner, Administrator of Finance
Vonda M. Patrick, Assistant Administrator of Finance

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HAMILTON COUNTY, TENNESSEE

Office of the County Mayor Weston Wamp

January 24, 2023

To the County Board of Commissioners And Citizens of Hamilton County

Hamilton County, Tennessee is well-positioned to continue to be one of the best places in America to live, work, and raise a family.

As the first Hamilton County Mayor to take office from outside of county government, I have a unique perspective on the opportunities and challenges we face as a county. First, our opportunities are more pronounced than at any time in our county's history as a result of steady leadership in our community and the state of Tennessee's rise as arguably the nation's best managed state. Today, both local companies and those considering investments in Hamilton



County are bullish about our region's future. Macro trends, ranging from work-from-home to growth in outdoor recreation, are significant advantages to Hamilton County.

In my first three months in office, I have advocated for increased transparency in county government. In the spirit of transparency, it is important that we candidly assess our challenges as a community. From wastewater to school facilities, there is ample evidence that we have inadequately invested in our county's long-term infrastructure. Though not uncommon, Hamilton County faces workforce shortages and a lack of career and vocational training opportunities for our students. With an economy valued at nearly \$23 billion, I believe it's important to find a career path for everyone in order to maintain our thriving economy.

A significant amount of our county's American Rescue Plan Act (ARPA) funds are being used to shore up deficiencies in wastewater treatment in many parts of the county. One of my first initiatives as County Mayor was the creation of a School Facilities Working Group with School Superintendent Dr. Justin Robertson. I have also worked diligently to create more career-focused pathways for our students, like the recently-opened Construction Career Center. This has been a daily focus for me and my team since day one.

Fortunately, as we look to the future, Hamilton County benefits from decades of fiscally conservative management, and I am pleased we have maintained our AAA bond ratings with the three top rating agencies: Standard and Poor's, Moody's, and Fitch. Bond issues in 2018 and 2021 have enabled transformative investments in our public schools. Chattanooga School for the Liberal Arts (CSLA) will be fully moved into its new campus for the second semester of this school year and Tyner Academy will begin construction for a new middle-high school next year.

Much of my focus in the months ahead will be to better position county government for long-term planning. Thoughtful, patient development of the north end of Hamilton County is among my top priorities. Soon, we will begin an unprecedented planning initiative with the Regional Planning Agency (RPA) to consider the future of several key parts of unincorporated Hamilton County. I am in weekly meetings regarding McDonald Farm, and I am looking forward to taking steps to open it up for community use in 2023.

TO THE COUNTY BOARD OF COMMISSIONERS AND CITIZENS OF HAMILTON COUNTY

- continued from page one

Hamilton County Parks and Recreation will soon have new leadership in both the Director and Assistant Director roles as the department enters a new era of possibilities. Similarly, I will soon be filling vacancies within the Department of Economic and Community Development, giving it a more robust mission where many of my administration's initiatives will be carried out. I will also be filling leadership roles at the Highway Department.

While it is a time of great change and active planning in county government, continuity of leadership in important areas of government, namely Public Works and Finance, where the county has tenured public servants, will enable ambitious leadership in the years to come.

Over the next four years, I intend to lead county government with an emphasis on serving those who have been left behind as our region has been heralded for its quality of life. If we are successful in preparing students from all backgrounds for the jobs of the future, our community will benefit in a multitude of ways – lower crime, stronger families, and a dynamic, growing economy.

Sincerely,

Weston Wamp

Hamilton County Mayor



BOARD OF COMMISSIONERS - As of June 30, 2022



D.C. (Chip) Baker Commissioner



Tim Boyd Chairman, Pro Tempore



Randy Fairbanks Commissioner



Katherlyn Geter Commissioner



Dr. Steve Highlander Commissioner



Warren Mackey Commissioner





Sabrena Smedley Chairman



Ken Smith Commissioner







HAMILTON COUNTY, TENNESSEE

Lee H. Brouner

Administrator of Finance January 24, 2023

TO THE CITIZENS, COUNTY MAYOR AND COUNTY BOARD OF COMMISSIONERS

I am pleased to present to you the Annual Comprehensive Financial Report (ACFR) of Hamilton County, Tennessee, for the fiscal year ended June 30, 2022. This report was prepared in accordance with generally accepted accounting principles (GAAP) by the Finance Division of Hamilton County.

Responsibility for both the accuracy of the presented data and the completeness and fairness of presentation, including all disclosures, rests with the County. The County ensures accuracy and fairness of presentation through the implementation of an integrated framework of internal control. The framework consists of the following components: effective control environment; periodic risk assessment; design, implementation, and maintenance of effective control activities; effective information and communication; and ongoing monitoring of the effectiveness of controlrelated procedures. Because the cost of internal controls should not exceed the benefits to be derived, the objective of the County's internal control framework is to provide reasonable, but not absolute, assurance that the financial statements are free of any material misstatements.

We believe the financial statements and accompanying data, as presented, are accurate in all material aspects. They are presented in a manner designed to fairly set forth the financial activity of the various funds. All disclosures necessary to enable the reader to gain the maximum understanding of the County's financial affairs have been included.

The State of Tennessee requires an annual audit of the County's financial statements. An independent firm of certified public accountants, Mauldin & Jenkins, LLC, has audited the County's financial statements in accordance with this requirement. The independent firm is responsible to the County Board of Commissioners and the County Audit Committee, and is under contract with the Tennessee Comptroller of the Treasury. The independent auditor concluded, based upon the audit, that the County's financial statements for the fiscal year ended June 30, 2022, are fairly presented in conformity with GAAP and thus rendered an unmodified opinion. The report of the independent auditors is presented in the financial section of this report, pages i-v of the Financial Section.

This report contains the traditional County funds, the constitutional offices of the County, and the County's discretely presented component units: Hamilton County Schools, Hamilton County "911" Emergency Communication District, Hamilton County Water and Wastewater Treatment Authority, and Hamilton County Railroad Authority. These agencies are included based on criteria established by the Governmental Accounting Standards Board (GASB).

GAAP requires that management provide a narrative introduction, overview and analysis in the form of a Management's Discussion and Analysis (MD&A) to accompany the basic financial statements. This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The County's MD&A can be found beginning on page vi of the Financial Section.

PROFILE OF HAMILTON COUNTY, TENNESSEE

Hamilton County is located in the southeast region of the State of Tennessee, with the city of Chattanooga as its largest city. It is approximately 120 miles southwest of Knoxville, Tennessee; 360 miles east of Memphis, Tennessee; 120 miles southeast of Nashville, Tennessee, which is the State capital; and 120 miles northwest of Atlanta, Georgia.

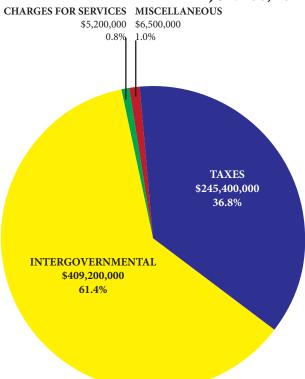
The County was incorporated on October 25, 1819, by the Tennessee State Legislature. It operates under a County Commission/County Mayor form of government. The County Mayor, the chief fiscal officer of the County, is elected at-large to a four-year term, as are the Assessor of Property, Circuit Court Clerk, County Clerk, Criminal Court Clerk, Juvenile Court Clerk, Register of Deeds, Sheriff and Trustee. The District Attorney General, District Public Defender and all Hamilton County judges are elected at-large for eight-year terms. The members of the County's Board of Commissioners are elected by district to fouryear terms. Hamilton County Schools, a component unit, is managed by the Board of Education, whose members are elected by district to four-year terms that are staggered so that no more than six are elected in any election year. The County increased the number of members serving on each of its Board of Commissioners and its Board of Education from nine members to eleven members effective with the August 2022 County-wide election.

The County provides its citizens with a range of services that includes, but is not limited to, police, ambulance, sanitation and solid waste, health and social services, culture and recreation, highways and streets, planning, courts, corrections and general administrative services. Other services are provided by organizations which have their own board of directors and include Hamilton County Schools, Hamilton County Water and Wastewater Treatment Authority, Hamilton County "911" Emergency Communication District, and Hamilton County Railroad Authority.

Even though Hamilton County Schools (HCS) is a separate legal entity from Hamilton County government, it constitutes a major portion of the funding requirements for the County. The HCS has approximately 5,880 employees and serves a total student population of over 44,000. The total HCS operating budget for fiscal year 2022 was \$666.3 million. Hamilton County provided funding for 36.8%, or \$245.4 million of this operating budget through property taxes and sales taxes. State and

HAMILTON COUNTY SCHOOLS REVENUE BUDGET BY SOURCE FOR FISCAL YEAR ENDING

JUNE 30, 2022



federal appropriations and grants provided \$409.2 million; charges for services provided \$5.2 million; and investments, miscellaneous items and transfers in from other funds provided \$6.5 million.

The Board of Commissioners adopted the fiscal year 2022 annual operating budget for the County on June 16, 2021, via resolution 621-1. The County uses the annual budget as a management control device. The budget is prepared on a basis consistent with GAAP. All unexpended appropriations lapse at year-end. The level at which expenditures may not legally exceed appropriations is the division level.

Constitutional offices, departments and agencies requesting funding by the Board of Commissioners must submit their budget requests during January of each year. The County Mayor reviews and edits these requests, and publicly submits a budget to the Board of Commissioners for approval prior to June 30. After the budget is formally adopted, any changes within a division that do not require additional resources must be approved by the County Mayor; the Commission must approve all other changes.

Budget to actual comparisons are presented in this ACFR for each individual fund for which an annual



budget has been adopted. Hamilton County follows the laws of Tennessee regarding the control, adoption and amendment of the budget during each fiscal year. Hamilton County's budget practices not only comply with all state statutes but are more stringent due to the County's formal budget policy.

LOCAL ECONOMIC OUTLOOK

The economy for Hamilton County continues to be steady, strong and healthy. Unemployment rates have steadily improved over the previous two years. According to the Bureau of Labor Statistics, the unemployment rate for Hamilton County as of June 30, 2022, was 4.1%, as compared to the state's rate of 3.3% and the national rate of 3.6%. With the County's continued emphasis on economic development, we foresee plenty of opportunities for employment growth on the horizon.

FUND BALANCE

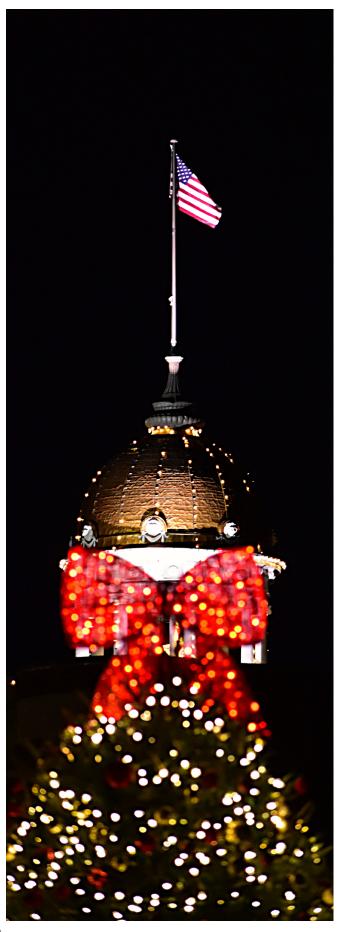
Hamilton County's fund balances continue to remain healthy. At year end June 30, 2022, the fund balance for the General Fund grew to \$146.9 million, and total fund balances for Hamilton County Schools ended the year at \$98.2 million.

The County's strong reserves allow us to manage unexpected shortfalls in revenues. The County has consistently maintained a reserve in the General Fund equivalent to at least three months of expenditures and will continue to do so.

Ten year analysis of the change in fund balance

(expressed in thousands)

	General Fund	Special Revenue Funds	Debt Service Fund
2013	111,169	6,034	358
2014	112,106	4,566	923
2015	91,394	3,536	1,330
2016	92,395	4,119	1,849
2017	94,179	4,451	2,163
2018	100,335	5,232	10,256
2019	111,635	6,237	10,401
2020	121,074	4,930	10,401
2021	144,434	6,558	9,808
2022	146,925	6,953	9,794





LONG-TERM FINANCIAL PLANNING

Long-term financial planning includes both operating and capital needs. The Mayor and Commission work closely together in a timely and thorough budgeting process to map out an operational plan for each upcoming year.

The County's capital needs are addressed annually in its operating budget and long-term through its five-year capital plan. Short-term capital needs such as vehicles, computers, office equipment, etc., are funded through the annual operating budget.

The County's long-term capital needs are financed using fifteen-year general obligation bond debt. This rapid, fifteen-year debt amortization has proven effective in keeping the County's total debt load at a manageable level. This fifteen-year amortization results in principal retirement of approximately fifty percent (50%) within five years and eighty-one percent (81%) within ten years.

RELEVANT FINANCIAL POLICIES

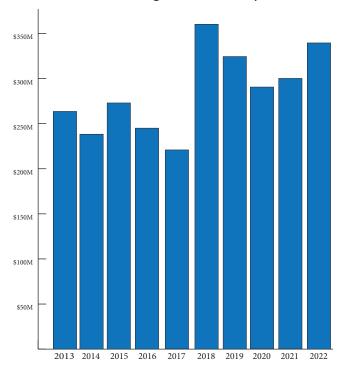
Hamilton County consistently maintains a low debt burden. This has been accomplished through sound, conservative debt management practices. In 2012, the County revised its debt policy in order to establish and codify its objectives and practices. The policy's goal is to assist all concerned parties in understanding the County's debt management approach and to promote transparency for the County's citizens, investors and all other interested parties.

The County consistently maintains a strong unassigned fund balance in the general fund which exceeds its reserve policy of twenty-five percent (25%) of its operating budget. This minimizes the negative effect of any unanticipated expenditures and/or loss of any major revenue source.

General Obligation Bond Debt Outstanding

]	Fiscal Year Ended June 30	General Obligation Bonds	Percentage of Actual Taxable Value of Property	Per Capita
	2013	263,545,000	0.92%	770
	2014	238,300,000	0.83%	701
	2015	272,965,000	0.92%	779
	2016	245,030,000	0.94%	805
	2017	220,635,000	0.81%	771
	2018	360,180,000	1.04%	996
	2019	324,425,000	0.91%	891
	2020	290,345,000	0.80%	789
	2021	299,920,000	0.67%	819
	2022	339,520,000	0.74%	920

General Obligation Bonds by Year





MAJOR INITIATIVES

Hamilton County's commitment to its mission of meeting the needs of people where they live, work and play guides our plans for the future and directs us toward delivering quality services to our citizens.

Hamilton County issued general obligation bonds in December 2021 that will be used to fund several major capital improvements in Hamilton County. The bond proceeds will fund the construction of a new middle/high school to replace the aging Tyner Middle School and Tyner High School buildings. The proceeds will also allow for additional capital improvements for county general government, including major renovations to the Emergency Operations Center, the second phase of the Cromwell Road public works facility, renovations at the Business Development Center, and other governmental capital needs.

PLANNED GROWTH STRATEGIES

Hamilton County Government has established a team consisting of elected officials, business leaders, civic and community organizations and involved citizens to create and implement a strategic plan to manage the expected population growth in our area resulting from recent economic developments. This regional plan will ensure balanced growth, promote economic development, and protect and enhance the quality of life for all. Specific areas addressed include housing, transportation, land use, environmental, energy, green space and infrastructure.

ECONOMIC DEVELOPMENT

Our economic development initiative reflects our goal of a viable and sustainable economic future for our community. We believe this is vital for those who live here and for those who are considering relocating to Hamilton County.

Enterprise South Industrial Park (ESIP) – Investment in economic growth continues at the Enterprise South Industrial Park. This 3,000-acre industrial park was identified by TVA as Tennessee's first industrial mega site. Today, it is home to the Volkswagen Group of America's (VW) North American assembly plant. Volkswagen recently completed an \$800 million plant expansion adding more than 750,000 square feet and 1,300 new jobs for the production of Chattanooga's first electric vehicle. The ID-4 electric SUV, cited as the "World Car of the Year" in 2021, was officially rolled out in October 2022.

Enterprise South Industrial Park currently is home to multiple companies such as Volkswagen (VW), Amazon, Gestamp, ADM, Plastic Omnium, Empire Distributors of Tennessee, TAG manufacturing, and Sese Industrial Services.

Consequently, infrastructure of roads throughout ESIP has increased. To accommodate growth in businesses as well as residents, the Tennessee Department of Transportation (TDOT) has built a public highway that directly connects Interstate I-75 with Highway 58 through the VW plant site.

Job Growth outside of Enterprise South - While a significant amount of the County's growth was sparked by the Volkswagen expansions and associated supplier companies, other notable projects include:

- Steam Logistics, one of the fastest growing third party logistics transport companies in the US, plans to create 400 jobs in a \$7 million expansion located in the historic John Ross building in downtown Chattanooga.
- Freight Waves, a Chattanooga-based freight data and analytics company, is in the process of adding 100 jobs this year as it gains customers who are dealing with supply chain issues.
- NOVONIX, a Canada-based company that makes up to 10,000 tons of synthetic graphite annually, plans to invest \$160 million in the 400,000 square foot former Alstom factory on Riverfront Parkway and create 300 jobs. The synthetic graphite is used in ultra-long-life, high performance anode material for lithium ion batteries for electric vehicles and power grid storage.
- Southern Champion Tray, a Chattanooga-based company that makes paperboard packaging products, broke ground in October 2021 on a \$60 million expansion in Centre South Riverport Industrial Park. This will be the company's largest ever expansion and is projected to be completed in early 2023 and create approximately 150 jobs.

Business Development Center – The Hamilton County Business Development Center (BDC) is a 125,000 square-foot former manufacturing facility that has been renovated into a highly successful business incubator owned by the County and managed by the Chattanooga Area Chamber of Commerce. The BDC offers start-up businesses office and manufacturing space at highly competitive lease rates for up to 3 years. Tenants have access to clerical support, manufacturing and office space, training workshops, conference centers, and free onsite business counseling from the Tennessee Small Business Development Center (TSBDC).

Hamilton County achieved LEED certification with its renovation of the BDC. The BDC is currently home to 43 businesses and has graduated 615 business owners over a 33 year history. The BDC is acclaimed as the largest business INCubator in Tennessee and the third largest in the United States.

Future Industrial Park – McDonald Farm – The County had been actively looking for an optimal spot for its next major industrial park for several years, and in December 2021, the County closed on a \$16 million purchase of a 2,100 acre site in the northwestern section of the County. Use of the land as an industrial park is projected to be a long-term project that we, in conjunction with the state of Tennessee, will be developing over the next several years. The County will use this land resource for community and recreational events until plans and funding are finalized for the future industrial park. The County used unassigned fund balance of the General Fund to purchase the property.

PUBLIC EDUCATION IMPROVEMENT

Hamilton County Schools (HCS) has an independently elected board tasked with operating the K-12 public school system in the County. Hamilton County is a primary funding source for the school system, with over 45 percent of the County property tax levy directed toward the operation of the school system.

The County also assists the school system through the issuance of debt and general obligation bonds to build, renovate and expand the school facilities. The County expended \$34 million from bond proceeds for construction and renovations to repurpose the existing Lakeside Elementary school into a K-12 magnet school for the Chattanooga School for the Liberal Arts (CSLA). The doors for the new CSLA opened for K-4 students in August 2022. Students in grades 5-10 will be added in January 2023 with grades 11 and 12 to be added as the current student body advances.

In January 2022, the Hamilton County Commission approved a contract for the design of the replacement Tyner Middle/High School. Construction of the new Tyner Middle/High School will begin in 2023, with plans to have the school ready for use by fall of 2024.

Hamilton County Schools strives to provide an exceptional learning environment in order to prepare students for future endeavors. In order to achieve this, HCS implements priority based budgeting with emphasis on the following areas: Investment in Talent, Community Ownership, Opportunities and Access,

Facilities, and Future Ready Students. These efforts create pathways for all students in our community by equipping them with skills and knowledge.

Construction Career Center (CCC) – The Hamilton County Construction Career Center opened in October 2022. The CCC is a joint public-private collaboration between Hamilton County government, the City of Chattanooga, Hamilton County Schools, Chattanooga State Community College, Associated General Contractors of East Tennessee, and the Chattanooga Area Chamber of Commerce. The CCC was established for the purpose of the development and operation of a vocational trade school focused on teaching and developing the skills needed in today's building and construction industry.

QUALITY OF LIFE ISSUES

The Chattanooga-Hamilton County Health Department continues to take steps to increase the span and quality of life, reduce health disparities and ensure access to preventive health services for all Hamilton County residents.

- Step ONE This County-wide initiative addresses the problem of obesity in our community by promoting physical fitness, nutrition, and healthy lifestyles. This effort is guided by the County Mayor and the Hamilton County Regional Health Council.
- IRIS Project Increasing the Rate of Infant Survival This project works to initiate new, creative and innovative programs that have a positive impact on infant mortality rates, which are thought to be one of the best predictors of a community's overall health status.
- Hamilton Shines Designed to reduce the practice of littering through education, Hamilton Shines strives to foster a sense of community pride in programs for school children and to inform all citizens on the consequences of littering.
- Hamilton County Litter Grant Program

 The Courts Community Service program provides litter removal on roads and highways in Hamilton County. This unique program provides for litter collection and public education to reduce unsightly and environmentally harmful litter from the public right-of-ways. The



program utilizes non-violent offenders to relieve overcrowding in the corrections system by offering alternative sentencing in lieu of incarceration.

RECREATIONAL ASSETS

Hamilton County citizens and visitors are able to enjoy one of the finest naturally beautiful environments in the Southeast. The County's surrounding mountains, state and national forests, as well as its rivers and streams have afforded this area its reputation as a leading destination for outdoor activities.

- The RiverPark Managed in partnership with the City of Chattanooga, the Tennessee RiverPark is a 16-mile paved, landscaped and lighted scenic urban greenway anchored along the southern bank of the Tennessee River. The family friendly route begins at the Chickamauga Dam and stretches to the heart of the downtown business and tourism district to Lookout Mountain and the hundreds of miles of trails extending into Alabama and Georgia. The RiverPark is an acknowledged catalyst for billions of dollars of downtown redevelopment and a connector for neighborhoods and business districts.
- Chester Frost Park Located on the shores of Lake Chickamauga, Chester Frost

- Park has long been a favorite destination for those who enjoy camping, fishing, swimming and other outdoor activities. The park is situated on 198 acres and is well-known among outdoor enthusiasts as a clean, safe and beautiful place to camp. The park hosts numerous fishing tournaments as Lake Chickamauga is a favorite among bass fishermen.
- Enterprise South Nature Park The City of Chattanooga and Hamilton County elected to set aside 2,800 rolling, wooded acres for public recreation when Enterprise South Nature Park was first developed. Today, Enterprise South Nature Park attracts visitors from throughout the region and beyond who enjoy passive recreation in a natural setting. The park contains miles of trails and walking paths for pedestrians, cyclists, horseback riders and mountain bikers. Summit Knobs Equestrian Trails, a seventeen-mile trail system, is the first public facility in the County designed specifically for horseback riding. The park contains an abundance of wildlife deer and wild turkey in particular - and abandoned underground storage bunkers which serve as remnants of an old Army ammunition plant once located on the site.



AWARDS AND ACKNOWLEDGEMENTS

AWARDS

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Hamilton County, Tennessee for its Annual Comprehensive Financial Report for the year ended June 30, 2021. Hamilton County has received this award for 41 consecutive years.

In order to be awarded a Certificate of Achievement, a governmental unit must publish an easily readable and efficiently organized annual comprehensive financial report, whose contents conform to program standards. Such report must satisfy both generally accepted accounting principles and applicable legal requirements.

The Certificate of Achievement is valid for a period of one year only. We believe our current report continues to conform to Certificate of Achievement program requirements, and we are currently submitting it to the

Government Finance Officers Association

Certificate of

Achievement for Excellence in Financial Reporting GFOA to determine its eligibility for another certificate. GFOA also presented a Distinguished Budget Presentation Award to the County for its Comprehensive Annual Budget Report (CABR) for the fiscal year ended June 2023. This is the 21st consecutive year Hamilton County has received this award for the CABR. In order to be awarded a Distinguished Budget Presentation Award, a governmental unit must publish an easily readable and efficiently organized Comprehensive Annual Budget Report, which must conform to program standards and satisfy both generally accepted accounting principles and applicable legal requirements. Like the Certificate of Achievement for Financial Reporting, this award is valid for a period of one year only.

ACKNOWLEDGMENTS

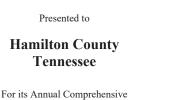
I would like to thank the entire staff of the Finance Division, the County Auditor's Office and the independent auditors for their cooperation and dedication in the preparation of this report. I would also like to express my gratitude for the support we have received from the County Mayor and the County Board of Commissioners in conducting the financial operations of the County in a sound and progressive manner.

Respectfully submitted,

Le Bour

Lee H. Brouner, CPA, CGFM, CCFO Administrator of Finance





Financial Report
For the Fiscal Year Ended

June 30, 2021

Chuitophe P. Morrill
Executive Director/CEO



Vonda M. Patrick, CPA, CCFO
Assistant Administrator of Finance



HAMILTON COUNTY GENERAL GOVERNMENT OFFICIALS

(as of June 30, 2022)

Jim Coppinger, County Mayor Mike Compton, Chief of Staff

Board of Commissioners

D.C. (Chip) Baker

Tim Boyd, Chairman Pro Tempore

Randy Fairbanks

Katherlyn Geter

Dr. Steve Highlander

Warren Mackey

David Sharpe

Sabrena Smedley, Chairman

Ken Smith

Legislative

Patricia Moore, Legislative Administrator

Constitutional Officers

Michael S. Allen, Administrator of Elections

Marty Haynes, Assessor of Property

Larry Henry, Circuit Court Clerk

Robin Miller, Clerk & Master

William F. Knowles, County Clerk

Vince Dean, Criminal Court Clerk

Neal Pinkston, District Attorney General

Steve Smith, District Public Defender

Gary Behler, Juvenile Court Clerk

Robert D. Philyaw, *Juvenile Court Judge*

Dr. James Metcalfe, Medical Examiner

Marc Gravitt, Register of Deeds

Jim Hammond, Sheriff

Bill Hullander, Trustee

Division & Department Heads

AUDITING

Jenneth Randall, County Auditor

ECONOMIC & COMMUNITY DEVELOPMENT

Carla Sewell, Director of Economic & Community Development

OFFICE OF EMERGENCY MANAGEMENT/HOMELAND

SECURITY

Chris Adams, Director of Emergency Mangement/Homeland Security

FINANCE

Lee H. Brouner, Administrator

Vonda Patrick, Assistant Administrator of Finance

Jerald Carpenter, Director of Procurement & Fleet Management

Bart McKinney, Director of Information Technology

GENERAL SERVICES

Christina Cooper, Administrator

Chris Jackson, Director of Corrections

Tom Lamb, Director of Recreation

John Miller, Director of Emergency Medical Services

Beka Bohannon, Director of Mental Health Court

Shannon Morgan, Director of Drug Recovery Court

HEALTH SERVICES

Sabrina Novak, Administrator

Diana Kreider, Director of Clinical Services

Angela Easter-Gonzales, Director of Case Management Services

Lowe Wilkins, Director of Environmental Health

Sonia Calvin, Director of Administrative Services

Carleena Angwin, Director of Community Health Services

HUMAN RESOURCES

Sandra Ellis, Administrator

Jenny Godwin, Director of Human Resources

Bill Stoll, Risk Manager

Charlotte Randolph-Parker, Assistant Director of Human Resources

LEGAL

Rheubin M. Taylor, County Attorney

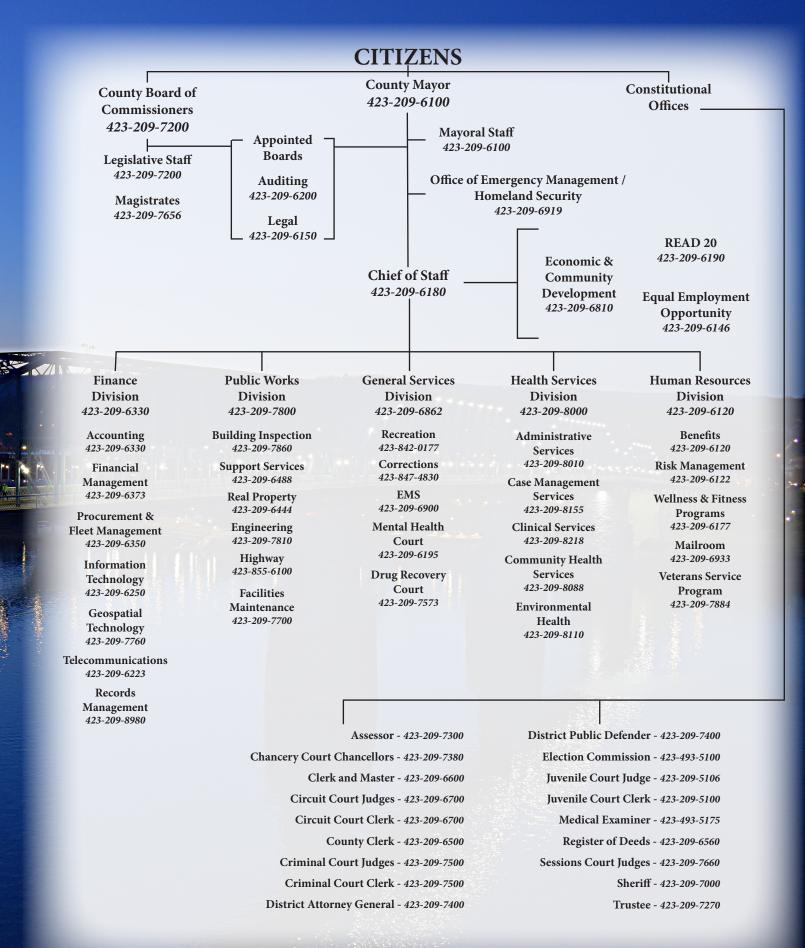
PUBLIC WORKS

Todd Leamon, Administrator and County Engineer

Gene Quinn, Director of Highway Department (Interim)

John Agan, Director of Engineering and Facilities Maintenance

Ronnie Blaylock, Director of Building Inspection







INDEPENDENT AUDITORS' REPORT

To the County Commission of Hamilton County, Tennessee Chattanooga, Tennessee

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the governmental activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of **Hamilton County, Tennessee** (the "County"), as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

In our opinion, based on our audit and the report 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 aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County, as of June 30, 2022, and the respective changes in financial position, and, where applicable cash flows thereof for the year ended in accordance with accounting principles generally accepted in the United States of America.

We did not audit the financial statements of the Hamilton County "911" Emergency Communications District, which represent 2 percent, 4 percent, and 3 percent, respectively, of the assets, net position, and revenues of the aggregate discretely presented component units. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Hamilton County "911" Emergency Communications District, is based solely on the report of the other auditors.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the County, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Emphasis of Matter - Change in Accounting Principle

As described in Note A to the financial statements, the County implemented Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*, as of July 1, 2021. This standard significantly changed the accounting for the County's leases. Our opinions are not modified with respect to this matter.

Responsibilities of Management 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the County's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due
 to fraud or error, and design and perform audit procedures responsive to those risks. Such
 procedures include examining, on a test basis, evidence regarding the amounts and disclosures
 in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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, no such opinion is
 expressed.



- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the County's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis (on pages VI through XXII) and the schedules of required supplementary information on pages B–1 thru B–17 (collectively the "required supplementary information") be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We and other auditors 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.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Hamilton County, Tennessee's basic financial statements. The combining and individual nonmajor fund financial statements for the governmental funds, fiduciary funds, discretely presented component unit — Hamilton County Schools, the budgetary comparison schedules, the financial schedules, and the schedule of expenditures of federal awards as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the basis financial statements. Such



information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements for the governmental funds, fiduciary funds, discretely presented component unit – Hamilton County Schools, the budgetary comparison schedules, the financial schedules, and the schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.



Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 24, 2023, on our consideration of Hamilton County, Tennessee's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the 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.

Chattanooga, Tennessee

Mauldin & Jerkins LLC

January 24, 2023

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

The discussion and analysis of Hamilton County's financial performance provides an overall review of the County's financial activities for the year ended June 30, 2022. It is designed to:

- (a) Assist the reader in focusing on significant financial issues,
- (b) Provide an overview of the County's financial activities,
- (c) Identify changes in the County's financial position,
- (d) Identify any material deviations from the original financial plan, and
- (e) Identify individual fund issues or concerns.

This discussion and analysis is an integral part of the financial statements as a whole.

FINANCIAL HIGHLIGHTS

Government-wide Financial Statements

- The government-wide assets of Hamilton County at the close of fiscal year 2022 were \$1,043.6 million, an increase of \$198.5 million (23.5%) over the prior year.
- The government-wide liabilities of Hamilton County at the close of fiscal year 2022 were \$536.2 million, an increase of \$58.8 million (12.3%) from the prior year.
- Government-wide revenues totaled \$318.7 million, an increase of \$11.6 million (3.8%) over the prior year.
- Government-wide expenses were \$240.3 million, a decrease of \$102.6 million (29.9%) over the prior year.
- Total bonded debt at June 30, 2022 for the County was \$339.5 million, of which \$196.9 million (58.0%) was assigned to the Hamilton County Schools for capital additions and improvements.

Fund Financial Statements

- Revenues for governmental funds increased \$9.3 million, or 3.0% from last year. This increase primarily occurred in the Capital Projects Fund, with an increase in intergovernmental revenues of \$7.9 million (3.0%).
- Expenditures for governmental funds increased \$27.7 million, or 8.2% from last year.
- Capital project expenditures were \$57.4 million, with \$24.4 million spent for school construction projects.
- Other financing sources included proceeds from the sale of bonds in December 2021 of \$90.0 million which includes premium on the sale of

the bonds. Proceeds of these bonds will be used to replace Tyner Middle/High School and to fund various general government projects.

OVERVIEW OF THE FINANCIAL STATEMENTS

The County's basic financial statements consist of three main components:

- (1) Government-wide financial statements,
- (2) Fund financial statements, and
- (3) Notes to the basic financial statements.

This report also contains other supplementary information in addition to the basic financial statements. Required supplementary information includes various schedules and trend information relative to the County's employee pension plans and other postemployment benefits. The other supplementary information includes detailed budget to actual comparisons of the General Fund and other budgeted County funds; combining statements for nonmajor governmental funds; statements of account activity in fiduciary custodial funds; and combining financial statements for the County's largest discretely presented component unit, Hamilton County Schools.

GOVERNMENT-WIDE FINANCIAL STATEMENTS

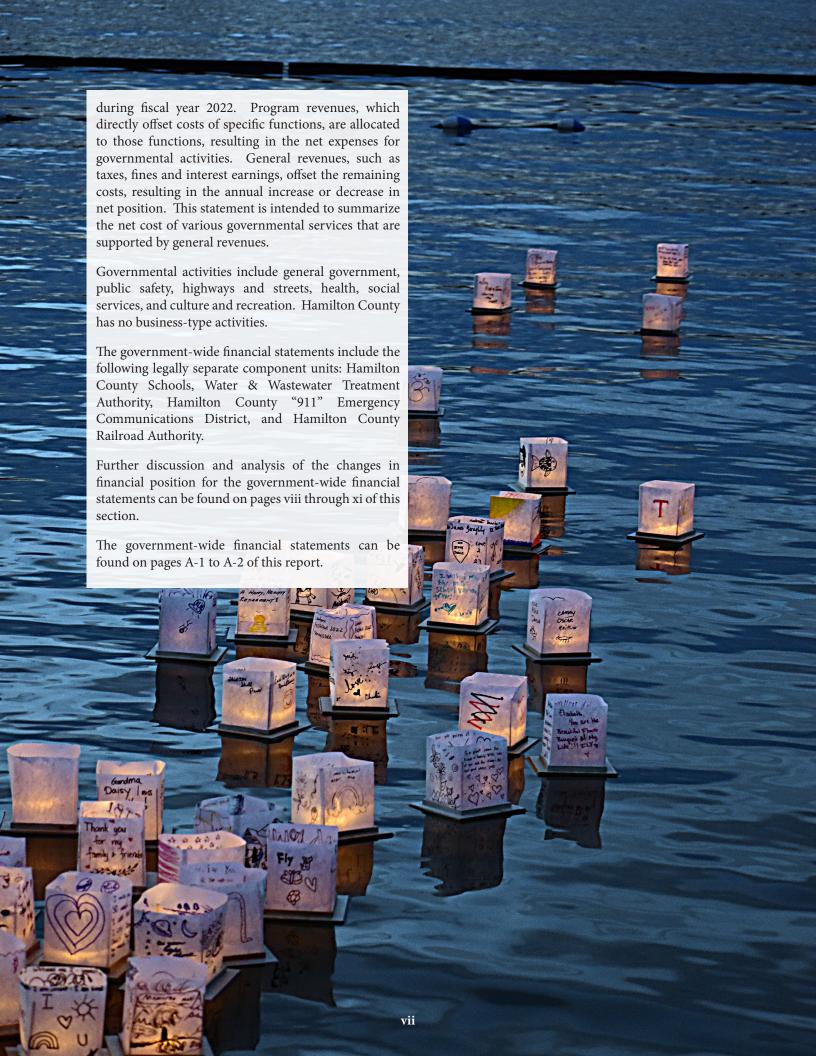
In the government-wide financial statements, the Statement of Net Position and Statement of Activities provide the reader with a broad overview of the County's financial condition.

The Statement of Net Position combines and consolidates all the County's current financial resources with capital assets and long-term obligations. The end result is net position, which is segregated into three components:

- (1) Net investment in capital assets,
- (2) Restricted net position, and
- (3) Unrestricted net position.

The County's net position at the end of fiscal year 2022 of \$324.3 million increased \$78.5 million (31.9%) from the balance at the prior year end. The increase in net position is primarily a result of the decrease in the transfer of capital projects to Hamilton County Schools for 2022.

The Statement of Activities presents information showing how the government's net position changed



MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

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 County, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The funds of the County are divided into three categories: governmental funds, proprietary funds and fiduciary funds.

GOVERNMENTAL FUNDS

Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information is useful in evaluating a government's near-term financing requirements.

Because the focus of 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 funds balance sheet and the governmental funds statement of revenues, expenditures and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The County maintains several individual governmental funds. Information is presented separately in the Governmental Funds Balance Sheet and Statement of Revenues, Expenditures and Changes in Fund Balances for the major funds, which include the General, Debt Service and Capital Projects funds. Data from the other governmental funds, certain Constitutional Offices, Governmental Law Library, Hotel/Motel and Economic Crimes, is combined into a single, aggregated presentation. Individual fund data for each of these nonmajor governmental funds is provided in the form of combining statements on pages C-9 to C-16 of this report.

The County adopts an annual budget for the General and Debt Service funds and certain Special Revenue funds. A budgetary comparison statement has been provided for these funds to demonstrate budgetary compliance. The basic governmental fund financial statements can be found on pages A-3 to A-6 of this report.

PROPRIETARY FUNDS

There are two types of proprietary funds – enterprise funds and internal service funds. An internal service fund is the only type of proprietary fund the County maintains. An internal service fund is an accounting device used to accumulate and allocate costs internally among the County's various functions. The County uses its internal service funds to account for its self-insurance and risk management programs. Because these services predominantly 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. Individual fund data for the Internal Service Fund is provided on pages A-8 to A-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 County's own programs. The fiduciary fund financial statements can be found on pages A-11 and A-12 of this report.

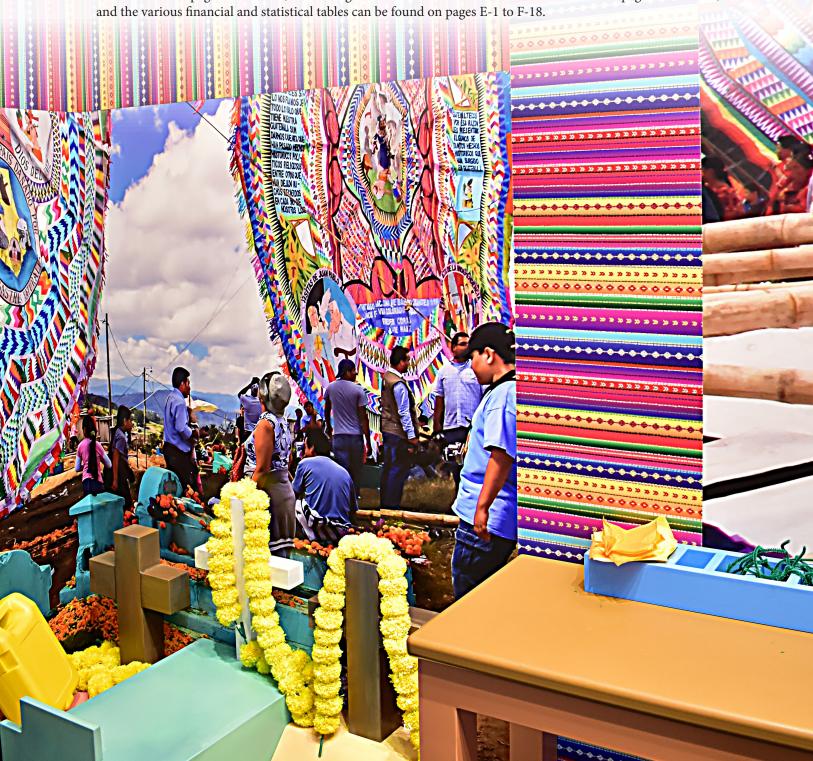
NOTES TO BASIC FINANCIAL STATEMENTS

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 basic financial statements can be found on pages A-16 to A-79 of this report.

OTHER INFORMATION

In addition to the basic financial statements and accompanying notes, this report also presents required and other supplementary information. Required Supplementary Information includes the funding progress and employer contributions for the Public Employee Retirement Systems and for the County's Other Post-Employment Benefits programs. Required Supplementary Information can be found on pages B-1 to B-17.

Other Supplementary Information includes detailed budgetary information for the General Fund, Debt Service Fund and certain other budgeted funds; combining statements for the nonmajor governmental funds; combining statement of changes in assets and liabilities for the Constitutional Offices Custodial Funds; combining statements for the Hamilton County Schools; and various financial and statistical tables. Budgetary comparison schedules can be found on pages C-1 to C-8; combining and individual fund schedules can be found on pages C-9 to D-9; and the various financial and statistical tables can be found on pages E-1 to F-18.



GOVERNMENT-WIDE FINANCIAL ANALYSIS

NET POSITION

Primary Government (Rounded to the thousands)

	Governmental Activities				
	2022	2021			
ASSETS					
Current and Other Assets	\$ 689,715,000	\$ 549,742,000			
Capital Assets	353,911,000	295,348,000			
TOTAL ASSETS	1,043,626,000	845,090,000			
DEFERRED OUTFLOWS OF RESOURCES					
Deferred outflows from pensions and OPEB	38,928,000	25,409,000			
LIABILITIES					
Long-term Liabilities	423,573,000	434,761,000			
Other Liabilities	112,616,000	42,594,000			
TOTAL LIABILITIES	536,189,000	477,355,000			
DEFERRED INFLOWS OF RESOURCES					
Unearned property tax revenue	149,669,000	144,253,000			
Deferred inflows from leases	5,520,000	_			
Deferred inflows from pensions and OPEB	65,581,000	3,053,000			
Deferred gain on refunding	1,309,000				
	222,079,000	149,409,000			
NET POSITION					
Net Investment in Capital Assets	283,299,000	272,252,000			
Restricted	12,686,000	9,428,000			
Unrestricted	28,301,000	(35,842,000)			
TOTAL NET POSITION	\$ 324,286,000	\$ 245,838,000			

As noted earlier, net position may serve over time as a useful indicator of a government's overall financial health. In the case of the County, assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$324.3 million at the close of the fiscal year ended June 30, 2022.

Net position is comprised of three elements:

- (1) Net investment in capital assets (e.g., land, buildings, infrastructure and equipment);
- (2) Restricted net position held for restrictions as prescribed by law; and
- (3) Unrestricted net position.

The long-term liabilities of \$423.6 million include \$90 million of new debt for issuance of bonds.

CHANGES IN NET POSITION

Primary Government (Rounded to the thousands)

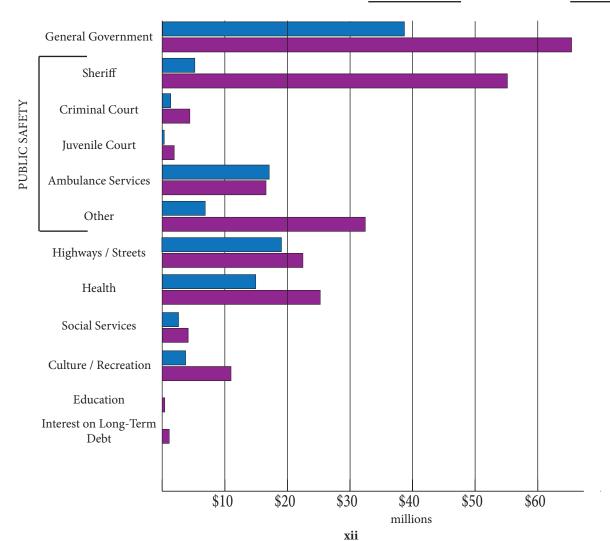
	Governmental Activities				
	2022	2021			
REVENUES	TO YOUR THE				
Program Revenues:					
Charges for Services	\$ 57,491,000	\$ 49,755,000			
Operating Grants and Contributions	42,277,000	49,048,000			
Capital Grants and Contributions	9,982,000	2,929,000			
Total Program Revenues	109,750,000	101,732,000			
General Revenues:					
Property Taxes	174,498,000	175,889,000			
Other Taxes	33,034,000	28,715,000			
Other	1,429,000	757,000			
Total General Revenues	208,961,000	205,361,000			
TOTAL REVENUES	318,711,000	307,093,000			
EXPENSES					
General Government	65,413,000	67,872,000			
Public Safety	110,513,000	113,931,000			
Highways and Streets	22,447,000	22,147,000			
Health	25,253,000	30,825,000			
Social Services	4,096,000	4,226,000			
Culture and Recreation	10,998,000	9,965,000			
Education	415,000	83,848,000			
Interest on Long-Term Debt	1,128,000	10,019,000			
TOTAL EXPENSES	240,263,000	342,834,000			
CHANGE IN NET POSITION	78,448,000	(35,741,000)			
Net Position, beginning	245,838,000	281,579,000			
Net Position, ending	\$ 324,286,000	\$ 245,838,000			

The County's revenues increased by \$11.6 million over revenues for the prior fiscal year. Total expenses for fiscal year 2022 decreased by \$103.9 million (30.3%) from the prior year's expenses. The decreased expenses in 2022 resulted from various factors, including decreased direct costs for the Health Department in addressing the COVID-19 pandemic (\$4.7 million); decreased long-term debt due to refunding (\$8.9 million); and decreased expenses related to Hamilton County Schools as 2021 had significantly higher transfer of completed capital projects (\$83.4 million).

GOVERNMENT-WIDE FINANCIAL ANALYSIS - continued

EXPENSES AND PROGRAM REVENUES

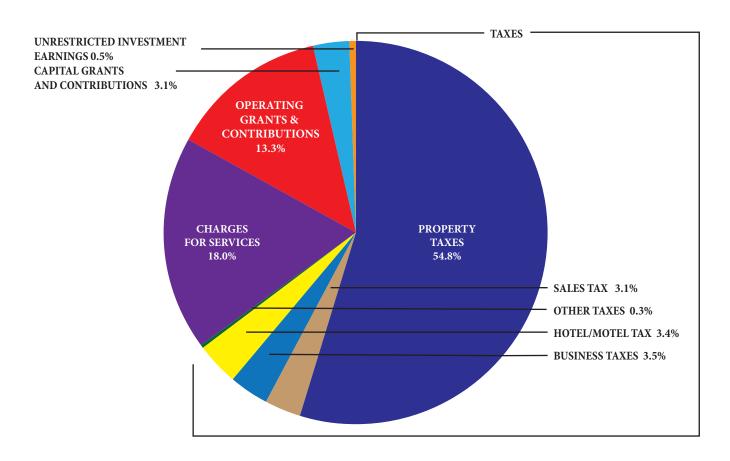
Primary Government for fiscal year ending June 30, 2022 (Rounded to the thousands)	PROGRAM REVENUES	EXPENSES			
General Government	\$ 38,625,000	\$ 65,413,000			
Public Safety					
Sheriff	5,179,000	55,153,000			
Criminal Court	1,317,000	4,386,000			
Juvenile Court	321,000	1,930,000			
Ambulance Services	17,050,000	16,592,000			
Other	6,874,000	32,452,000			
Highways and Streets	19,096,000	22,447,000			
Health	14,912,000	25,253,000			
Social Services	2,620,000	4,096,000			
Culture and Recreation	3,754,000	10,998,000			
Education	-	415,000			
Interest on long-term debt	<u>-</u>	1,128,000			
TOTAL	\$ 109,750,000	\$ 240,263,000			



REVENUES BY SOURCE

Primary Government for fiscal year ending June 30, 2022 (Rounded to the thousands)

	2022		PERCENTAGE	2021	PERCENTAGE
Taxes					
Property Taxes	\$	174,498,000	54.8%	\$ 175,889,000	57.3%
Sales Tax		9,863,000	3.1%	8,706,000	2.8%
Business Taxes		11,253,000	3.5%	11,046,000	3.6%
Hotel/Motel Taxes		10,858,000	3.4%	7,811,000	2.5%
Other Taxes		1,060,000	0.3%	1,152,000	0.4%
Charges for Services		57,491,000	18.0%	49,755,000	16.2%
Operating Grants and Contributions		42,277,000	13.3%	49,048,000	16.0%
Capital Grants and Contributions		9,982,000	3.1%	2,929,000	0.9%
Unrestricted Investment Earnings		1,429,000	0.5%	757,000	0.3%
TOTAL	\$	318,711,000	100%	\$ 307,093,000	100%





FOR THE FISCAL YEAR ENDED JUNE 30, 2022

FINANCIAL ANALYSIS OF THE COUNTY'S FUNDS

The County uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

GOVERNMENTAL FUNDS

The focus of the County's governmental funds is to provide information on near-term inflows, outflows and balances of spendable resources. Such

information is useful in assessing the County's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for spending at the end of the fiscal year.

As of the end of fiscal year 2022, the County's governmental funds reported combined ending fund balances of \$311.2 million, an increase of \$50.6 million. This increase in total governmental fund balances is primarily due to increase of \$47.8 million in the Capital Projects Fund.

The fund balance of the governmental funds consists of a restricted portion of \$135.1 million (consisting primarily of restricted for Capital Projects), an assigned portion of \$26.7 million, a committed portion of \$13.0 million, and an unassigned portion of \$135.0 million.

The General, Debt Service and Capital Projects funds are reported as major funds.

The General Fund is the chief operating fund of the County. The total fund balance at June 30, 2022, was \$146.9 million, consisting of a nonspendable portion of \$1.4 million; assigned fund balance of \$7.1 million; and an unassigned fund balance of \$135.0 million.

As a measure of the General Fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund expenditures and transfers out. Unassigned fund balance represents 46.4% of the total General Fund expenditures and transfers out, while total fund balance represents 50.5% of that same amount.

Unassigned fund balance of the County's General Fund increased by \$1.4 million during the current fiscal year, and total fund balance increased \$2.5 million during this time period. The increase

in both unassigned and total fund balance, as further discussed below, was largely the result of the County's continued efforts to control spending and remain fiscally conservative.

General Fund revenues totaled \$272.4 million and decreased over the prior year by \$2.4 million (0.9%). Property taxes historically are the largest source of the revenues for the General Fund. Property tax revenues for the General Fund were \$174.5 million. remaining consistent with the prior year. Intergovernmental revenues decreased as compared to the prior year, from \$47.3 million in fiscal year 2021 to \$40.0 million in fiscal year 2022. Federal funding was higher than usual in FY 2021 as a result of the additional funding received to support efforts to address the COVID-19 pandemic.

\$21.0 million (9.5%) over the prior year. The increase is primarily a result of the increase in capital outlay which included the purchase of the McDonald Farm property for \$16.5 million and the Silverdale Jail expansion of \$12.1 million.

General Fund expenditures increased

Other Financing Sources includes an accounting change of \$4.6 million related to the implementation of GASB 87 Accounting for Leases. This new guidance required the recognition of the present value of applicable leases as of July 1, 2021.

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

FINANCIAL ANALYSIS OF THE COUNTY'S FUNDS - continued

The Debt Service fund has a total fund balance of \$9.8 million which is consistent with the prior fiscal year.

The Capital Projects Fund is used to account for revenues and expenditures for large capital projects. The majority of the funding for these capital projects is generally derived from issuances of general obligation bonds. The fund balance of the Capital Projects Fund increased by \$47.8 million from the balance at June 30, 2021, and closed the current year with a balance of \$147.6 million. This increase resulted from the issuance of debt from the 2021 bond issue of \$90 million; net of the expenditure for capital additions completed in fiscal year 2022 totaling \$57.4 million.

PROPRIETARY FUNDS

The County's proprietary fund is used to account for the County's self-insurance programs. The County is self-insured for health, unemployment compensation, on-the-job injury claims, property, automobile and liability claims, and losses due to liabilities arising under the laws of the state and federal governments. The cost for these programs is funded through premiums paid by the departments and agencies of Hamilton County Government. Unrestricted net position for the proprietary fund increased \$0.7 million in fiscal year 2022 and totaled \$42.3 million at the end of the fiscal year.

GENERAL FUND BUDGETARY HIGHLIGHTS

The Hamilton County Board of Commissioners approved and adopted its fiscal year 2022 annual operating budget on June 16, 2021. The original General Fund operating budget was balanced without a use of fund balance.

The Board of Commissioners approved a total of \$40.9 million in amendments to General Fund operating expenditures and transfers out during fiscal year 2022 and total amendments of \$16.1 million to the General Fund revenue budget. The amendments to the General Fund revenue and expenditure budgets were primarily for:

- Increases to budgets for purchases that were initiated in the prior fiscal year, encumbered against the prior fiscal year budget, but were completed and the goods received in the current fiscal year;
- Increases to budgets for grant-related items that were not expended during the prior fiscal year and were carried over into the current fiscal year;

- Increases to budgets for EMS ambulance equipment upgrades;
- Increase to budget for purchase of the McDonald Farm property;
- New grants received from various state and federal agencies; and
- Expenditures, primarily at the County Health Department, to address the COVID-19 pandemic.

Actual revenues for the General Fund were below budgeted revenues by \$14.6 million (5.4%). This variance is largely due to lower than budgeted property tax revenues (\$6.6 million) and intergovernmental revenues related to Federal grants (\$9 million).

Total expenditures were less than budgeted expenditures by \$34.2 million (14.2%). A large part of this favorable variance resulted from conservative spending by the General Government, Public Safety, Capital Outlay and Health. A detailed Budgetary Comparison Schedule for the General Fund is presented on pages C-1 through C-5 of this report.





FOR THE FISCAL YEAR ENDED JUNE 30, 2022

CAPITAL ASSETS AND DEBT ADMINISTRATION

CAPITAL ASSETS

The County's investment in capital assets as of June 30, 2022, amounts to \$353.9 million (net of accumulated depreciation of \$322.5 million). This investment in capital assets includes land, buildings, improvements, machinery and equipment, infrastructure, intangibles and construction in progress. For the year, the County expended \$58.5 million (19.8%) for new and replacement capital assets and improvements to capital assets. Additional information on the County's capital assets can be found in the Notes to the Basic Financial Statements – Note H.

Major capital asset events during the current year included the following:

- CSLA/Lakesite School Renovation \$22.5 million
- McDonald Farm property \$16.5 million
- Silverdale Jail/Correctional Facility expansion \$12.1 million
- EMS Ambulance equipment upgrades \$2.7 million
- Tyner Middle/High School \$1.4 million
- Ooltewah EMS Station \$1.1 million
- Enterprise South Cycling Trail \$1.0 million

CAPITAL ASSET ACTIVITY

FOR THE YEAR ENDED JUNE 30, 2022

NET OF DEPRECIATION

(Rounded to the thousands)

	Beginning Balance	Additions		Additions Retirements		ansfers		Ending Balance
Land	\$ 72,904,000	\$	18,061,000	\$ (2,536,000)	\$	_	\$	88,429,000
Construction in progress	7,906,000		40,467,000	(415,000)	(3,838,000)		44,120,000
Buildings	177,445,000		101,000	(55,000)		1,810,000		179,301,000
Improvements other than buildings	43,335,000		6,000	_		1,426,000		44,767,000
Machinery and equipment	51,744,000		7,469,000	(3,595,000)		521,000		56,139,000
Infrastructure	248,550,000		4,591,000	_		_		253,141,000
Intangibles	7,060,000		277,000	(115,000)		_		7,222,000
Leases	4,115,000		478,000	(1,285,000)		_		3,308,000
Depreciation	(313,596,000)		(12,445,000)	3,444,000		81,000	(3	322,516,000)
	\$ 299,463,000	\$	5 59,005,000	\$ (4,557,000)	\$		\$	353,911,000



FOR THE FISCAL YEAR ENDED JUNE 30, 2022

LONG-TERM DEBT

At the end of fiscal year 2022, the County had general obligation bonds outstanding of \$339.5 million. Of the bonded debt, \$196.9 million (58.0%) was issued for capital improvements for the Hamilton County Schools.

Additional information on the County's debt can be found in the Notes to Basic Financial Statements – Note M.

OVERALL FINANCIAL HEALTH

Hamilton County is in a strong position financially and our future is bright due to the sound management practices that have enabled the County to maintain solid fund balances and reserves. One measure of an entity's financial strength is the level of its fund balances. The County has consistently maintained a General Fund balance equivalent to at least three months of expenditures, which places us in an excellent position to adequately address most fiscal emergencies. The County's Fund Balance Policy recommends that the fund balance be no less than 25% of the planned operating expenses, and we will continue to comply with this recommendation.

The County's excellent bond ratings (AAA by Standard and Poor's and Fitch Ratings and Aaa by Moody's Investors Service) are further evidence of our financial strength. These ratings indicate that the County's bonds are considered to be very high investment quality, which translates to lower interest rates and corresponding lower interest payments. Having solid conservative financial policies and strong financial reserves are principal reasons for these ratings.

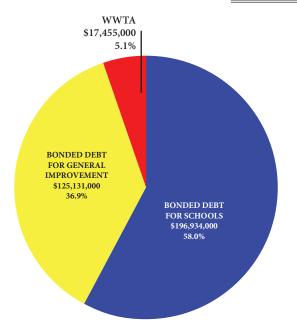
ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND PROPERTY TAX RATES

The Hamilton County Commission approved the fiscal year 2023 budget on June 29, 2022. Following are some of the key factors considered in developing the fiscal year 2023 budget:

- The primary source of revenue for the County comes from property taxes. Property tax revenues for FY 2023 of \$342.6 million are budgeted to grow 2.0% over such revenues in the prior year.
- Sales tax revenues for fiscal year 2023 of \$107.7
 are budgeted to grow 11.8% over the prior year
 budget. The vast majority of these revenues
 (\$97.7 million) is budgeted by the Hamilton

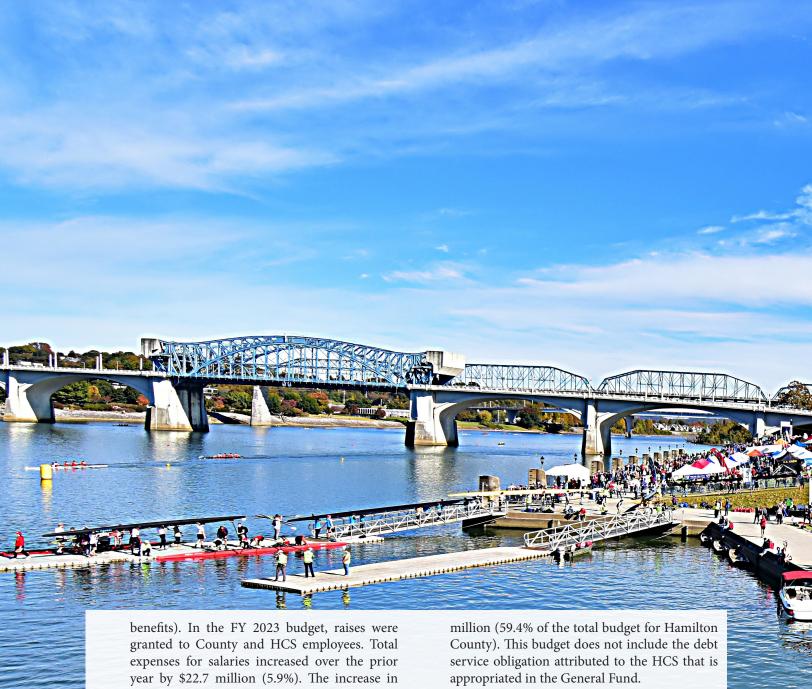
General Obligation Bonds Outstanding

36.9%	125,131,000	\$	General Improvement
58.0%	196,934,000		Schools
5.1%	17,455,000	_	WWTA
	339,520,000	\$	Total General Obligation Bond Debt



County Schools, with the remainder going to the General Fund.

- Intergovernmental revenues account for 32% of the County's total revenue. The intergovernmental revenues consist primarily of funding received from the State of Tennessee and from the Federal government. 89% of the intergovernmental revenues are received by the Hamilton County Schools with the remainder going to the General Fund. Intergovernmental revenues are projected to grow 5.8% in fiscal year 2023.
- Transfers-in from other funds includes excess fees paid to the General Fund from various constitutional offices and appropriations from the General Fund to the Debt Service Fund to cover scheduled principal and interest payments due. Total budgeted revenues from transfers for the FY 2023 budget were \$66.4 million which was consistent with the FY 2022 budgeted amount
- As is common for most governmental entities, the majority (64.8%) of the County's expenditures are personnel related (salaries and employee



salaries occurred both in the County General Fund (\$7.7 million; 7.3%) and for the Hamilton County Schools (\$15.0 million; 5.32%).

- Total costs budgeted for employee benefits increased from the FY 2022 budget by \$9.0 million (6.4%), with the increases spread between the County General Fund (\$1.1 million; 2.0%) and the Hamilton County Schools (\$8.6 million; 9.2%).
- Expenditures for Debt Service principal and interest payments increased \$2.8 million (5.8%) from the prior year. The County is scheduled to repay \$36.1 million of debt principal in fiscal year 2023, which is \$1.3 million more than the principal due in fiscal year 2022.
- The Hamilton County Schools (HCS), a discretely presented component unit of Hamilton County, adopted a fiscal year 2023 budget of \$523.0

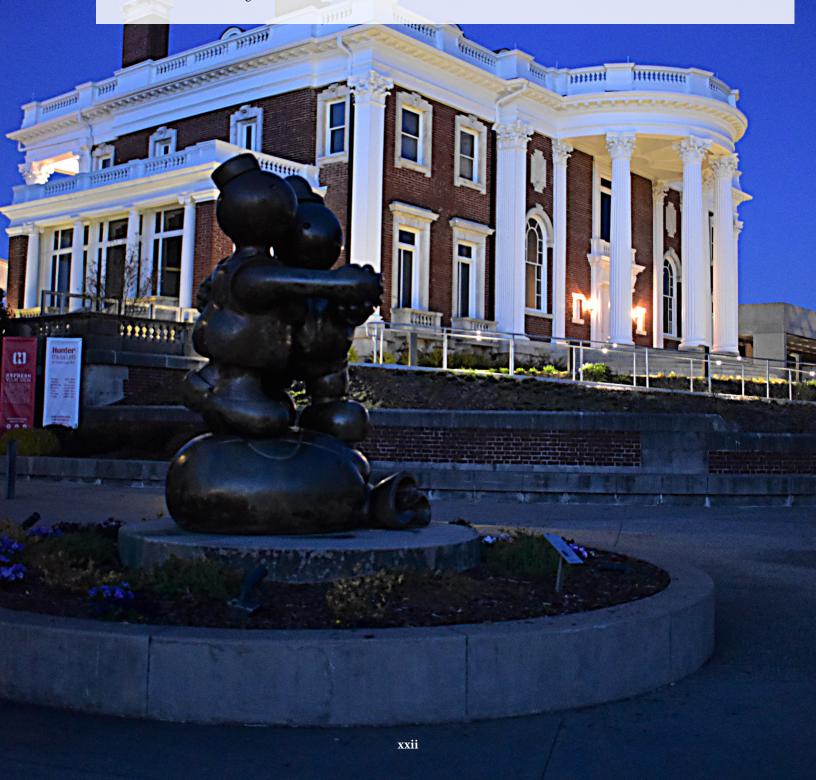
- HCS's combined budget increased over the fiscal year 2022 budget by \$31.0 million (6.3%). As discussed above, the majority of the increase in the fiscal year 2023 budget was in salaries and benefits, which increased over the prior year budget by \$15.1 million (4.2%).
- Increases in the HCS expenditure budget were aligned with the school district's five strategic goals: Accelerating Student Achievement; Future Ready Students; Great Teachers and Leaders; Engaged Community; and Efficient & Effective Operations. With over 76% of school district funds being spent on personnel, the District closely aligns its staffing levels with the State's Basic Education Program and class size mandates.

REQUESTS FOR INFORMATION

This financial report is designed to present users with a general overview of the County's finances and to demonstrate the County's accountability. If you have questions concerning any of the information provided in this report or need additional information, contact the Finance Administrator, McDaniel Building, 455 North Highland Park Avenue, Chattanooga, TN 37404.

Additional financial information can be found on our web site www.hamiltontn.gov.

Two discretely presented component units, "911" Emergency Communications and the Water & Wastewater Treatment Authority, have separately issued financial reports that can be obtained from: Hamilton County "911" Emergency Communications District, 3404 Amnicola Highway, Chattanooga, TN 37406; Water & Wastewater Treatment Authority, P.O. Box 8856, Chattanooga, TN 37414.





STATEMENT OF NET POSITION HAMILTON COUNTY, TENNESSEE June 30, 2022

June 30, 2022		
	Primary	
	Government	
	Governmental	Component
ACCETC	Activities	Units
ASSETS		
Cash and cash equivalents Investments	\$ 104,446,894	\$ 137,041,118 47,366,932
Receivables, net of allowance for uncollectibles	321,534,208 192,424,880	193,470,426
Receivables, restricted	192,424,000	2,508,960
Due from component units	1,644,497	2,500,500
Due from primary government	-	11,732,772
Inventories	1,485,635	1,281,498
Prepaid items	447,393	98,045
Advance to component units, net of allowance for uncollectibles	17,455,000	-
Net pension asset	47,278,401	208,818,452
Restricted cash	2 000 054	14,302,657
Investment in joint venture Land and other nondepreciable assets	2,998,054 132,549,491	21 526 010
Other capital assets, net of accumulated depreciation and amortization	221,361,088	31,526,019 541,128,226
Total assets	1,043,625,541	1,189,275,105
DEFERRED OUTFLOWS OF RESOURCES		
Pension contributions subsequent to measurement date	10,013,543	20,508,669
Pension experience differences	2,315,607	2,306,888
Pension changes in assumptions	18,533,552	59,965,706
Deferred changes in proportion to the net pension liability	2 027 001	577,437
OPEB changes in assumptions OPEB contributions subsequent to measurement date	2,827,901 5,237,421	-
OPEB experience differences	5,257,421	13,168,872
-	20,020,024	
Total deferred outflows of resources	38,928,024	96,527,572
LIABILITIES		
Accounts payable and accrued expenses	32,867,880	55,177,766
Due to component unit	11,732,772	-
Due to primary government	-	1,644,497
Unearned revenue	68,014,913	-
Long-term liabilities:	41 015 100	14 (92 205
Due within one year Due in more than one year	41,815,180	14,683,205
Net pension liability	370,249,236 1,861	34,292,345
Net OPEB liability	11,506,941	90,088,307
Advance from primary government		27,512,746
Total liabilities	536,188,783	223,398,866
DEFERRED INFLOWS OF RESOURCES		
Deferred property tax revenue	149,668,639	123,525,165
Deferred lease receivable	5,519,682	307,171
Pension investment loss	54,894,574	507,171
Pension experience differences	3,848,204	19,827,025
Pension changes in assumptions	13,975	-
Pension investment difference	-	171,580,800
OPEB changes in assumptions	1,247,023	53,144,978
OPEB experience differences	678,430	-
OPEB investment differences	4,898,711	-
Deferred changes in proportion to the net pension liability Deferred gain on refunding	1 200 200	436,517
	1,309,309	
Total deferred inflows of resources	222,078,547	368,821,656
NET POSITION		
Net investment in capital assets	283,298,874	533,282,863
Restricted for:		
General government	3,744,990	-
Public safety Partnership	1,547,907	-
Social services	1,041,194 1,537,489	-
Stabilization reserve trust	2,224,249	7,842,967
Centralized cafeteria		8,733,062
Education	-	11,962,524
Instruction	-	22,802
Net pension asset	2,590,650	24,155,866
WWTA PSLP program	-	9,648,905
Debt service Unrestricted	28,300,882	1,961,965 95,971,201
		
Total net position	\$ 324,286,235	\$ 693,582,155

STATEMENT OF ACTIVITIES

HAMILTON COUNTY, TENNESSEE Year Ended June 30, 2022

			Net (Expenses) Revenues and Changes in Net Position			
Functions/Programs	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Primary Government Governmental Activities	Components Units
PRIMARY GOVERNMENT						
Government activities:						
General government	\$ 65,412,880	\$ 23,187,758	\$ 5,455,367	\$ 9,982,093	\$ (26,787,662)	
Public safety:						
Sheriff	55,152,917	1,739,416	3,439,546	-	(49,973,955)	
Criminal Court	4,386,440	1,317,353	-	-	(3,069,087)	
Juvenile Court	1,929,795	320,595	-	-	(1,609,200)	
Ambulance Services	16,592,588	17,050,364	-	-	457,776	
Other	32,451,942	4,773,875	2,100,405	-	(25,577,662)	
Highways and streets	22,446,784	3,924,120	15,172,331	-	(3,350,333)	
Health	25,252,993	1,517,680	13,394,289	-	(10,341,024)	
Social services	4,095,899	2,333,601	286,810	-	(1,475,488)	
Culture and recreation	10,998,375	1,326,127	2,427,884	-	(7,244,364)	
Education	414,975	-	, , , , <u>-</u>	-	(414,975)	
Interest on long-term debt	1,127,577	-	-	-	(1,127,577)	
TOTAL PRIMARY GOVERNMENT	\$ 240,263,165	\$ 57,490,889	\$ 42,276,632	\$ 9,982,093	(130,513,551)	
GOMPONENTE L'AUTE						
COMPONENT UNITS	e 540.010.600	e 5 (45 007	ф. 112.720.501	e 2.007.212		¢ (410 (20 007)
Department of Education	\$ 540,910,698	\$ 5,645,897	\$ 113,728,581	\$ 2,906,213		\$ (418,630,007)
"911" Emergency Communications	14,010,737	20 224 254	8,013,713	8,169,033		2,172,009
Water & Wastewater Treatment Authority	22,602,003	29,324,354		6,310,983		13,033,334
Railroad Authority	515,423	158,066		357,342		(15)
TOTAL COMPONENT UNITS	\$ 578,038,861	\$ 35,128,317	\$ 121,742,294	\$ 17,743,571		(403,424,679)
	G 1					
	General revenues	: :			174 400 222	150 040 504
	Property taxes				174,498,222	152,249,724
	Sales taxes				9,863,308	107,214,509
	Business taxes				11,253,585	=
	Hotel/Motel tax	es			10,857,607	-
	Other taxes				1,060,268	-
		estment earnings	cted to specific prog	rams	1,428,629	45,241 209,251,091
	Total general r		eted to specific prog	iums	208,961,619	468,760,565
	C					
	Change in ne Net position, beg				78,448,068 245,838,167	65,335,886 628,246,269
	Net position, end	ing			\$ 324,286,235	\$ 693,582,155

BALANCE SHEET GOVERNMENTAL FUNDS

HAMILTON COUNTY, TENNESSEE June 30, 2022

3	General	Debt Service		Capital Projects	Nonmajor overnmental Funds	C	Total Governmental Funds
ASSETS		-					
Cash and cash equivalents Investments Receivables, net of allowance for uncollectible Due from other funds Due from component units Inventories Prepaid items	\$ 307,493 138,647,096 190,889,168 1,143 1,644,497 1,219,879 220,488	\$ 240,017 9,553,810 - - -	\$	90,573,182 136,461,673 360,571 3,225,316	\$ 7,110,384 1,282,839 1,151,921 207,974 - 2,077	\$	98,231,076 285,945,418 192,401,660 3,434,433 1,644,497 1,219,879 222,565
Total assets	\$ 332,929,764	\$ 9,793,827	\$	230,620,742	\$ 9,755,195	\$	583,099,528
LIABILITIES							
Accounts payable Accrued items and other Intergovernmental payables Due to other funds Due to component units Other unearned revenue	\$ 4,336,518 13,635,562 818,181 6,443,293	\$ - - - - -	\$	3,298,646 - - 11,732,772 68,014,545	\$ 2,801,869	\$	7,635,164 16,437,431 818,181 6,443,293 11,732,772 68,014,545
Total liabilities	 25,233,554	 <u>-</u>	_	83,045,963	 2,801,869		111,081,386
DEFERRED INFLOWS OF RESOURCES Deferred property tax revenue Unavailable property taxes Leases Other unavailable revenue	 149,668,639 5,563,473 5,519,682 19,789	 - - - -		- - - -	 - - - -		149,668,639 5,563,473 5,519,682 19,789
Total deferred inflows of resources	 160,771,583	 			 		160,771,583
FUND BALANCES							
Nonspendable for inventories Nonspendable for prepaid items Restricted for stabilization reserve trust Restricted for general government Restricted for public safety Restricted for partnership Restricted for social services Restricted for capital projects Committed for public safety Committed for capital projects	1,219,879 220,488 2,224,249 22,019 1,041,194	- - - - - - -		124,963,008 12,742,683	2,077 3,744,990 1,525,888 1,537,489 142,882		1,219,879 222,565 2,224,249 3,744,990 1,547,907 1,041,194 1,537,489 124,963,008 260,317 12,742,683
Assigned for general government Assigned for public safety Assigned for debt service	4,331,409 499,646	- 9,793,827		- -	- - -		4,331,409 499,646 9,793,827
Assigned for highways and streets Assigned for health Assigned for capital projects Unassigned	2,181,951 56,150 - 135,010,207	- - -		9,869,088 -	- - -		2,181,951 56,150 9,869,088 135,010,207
Total fund balances		 9,793,827		147,574,779	 6,953,326	-	
Total liabilities, deferred inflows of resources	 146,924,627	 7,173,841	_	141,314,119	 0,733,320		311,246,559
and fund balances	\$ 332,929,764	\$ 9,793,827	\$	230,620,742	\$ 9,755,195	\$	583,099,528

RECONCILIATION OF THE BALANCE SHEET OF GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION

HAMILTON COUNTY, TENNESSEE

June 30, 2022

fund balances - total governmental funds		311,246,559
mounts reported for governmental activities in the statement of net position	are different because:	
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.		353,910,57
Certain revenues will be collected after year-end but are not available soon enough to pay for the current period's expenditures and therefore are deferred in the funds.		5,563,47
Internal service funds are used by management to charge the costs of self-insurance programs to individual funds. The assets and liabilities of the internal service funds are included in governmental activities in the statement of net position.		42,295,03
Long-term assets receivable from a component unit are not due until the related long-term liability is due and payable.		17,455,00
The County entered into a joint venture with the City of Chattanooga and Carter Street Corporation for the development and management of the Convention and Visitor's Trade Center. This asset is not a currently available financial resource and is not reported in the funds.		2,998,05
are not due and payable in the current period and therefore are not reported as fund liabilities. Interest on long-term debt is not accrued in governmental funds, but rather is recognized as an expenditure when due. All liabilities, both current and long-term, are reported in the statement of net position. This item consists of the following: General obligation bonds Original issue premiums Deferred gain on refunding	\$ (339,520,000) (50,963,343) (1,309,309)	
Leases Net pension asset Net pension liability	(3,312,109) 47,278,401 (1,861)	
Deferred outflows from pension contributions Deferred outflows from pensions experience Deferred outflows from pensions changes in assumptions	10,013,543 2,315,607 18,533,552	
Deferred inflows from difference in pension investment earnings Deferred inflows from pensions experience Deferred inflows from pensions changes in assumptions Net OPEB liability	(54,894,574) (3,848,204) (13,975) (11,506,941)	
Deferred outflows from OPEB contributions Deferred outflows from OPEB changes in assumptions Deferred inflows from differences in OPEB investment earnings	5,237,421 2,827,901 (4,898,711)	
Deferred inflows from OPEB experience Deferred inflows from OPEB changes in assumptions Landfill post closure costs	(678,430) (1,247,023) (100,000)	
Compensated absences	(18,168,964) (4,925,450)	

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

Teni Ended valie 50, 2022	General	Debt Service	Capital Projects	Nonmajor Governmental Funds	(Total Governmental Funds
REVENUES	 -					
Taxes	\$ 196,663,478	\$ -	\$ -	\$ 10,869,512	\$	207,532,990
Licenses and permits	1,567,804	-	-	-		1,567,804
Intergovernmental	40,009,932	2,228,884	9,982,093	37,816		52,258,725
Charges for services	26,443,414	· · ·	187,538	22,619,065		49,250,017
Fines, forfeitures and penalties	1,338,760	-	-	40,332		1,379,092
Investment earnings	672,248	35,551	503,042	62,157		1,272,998
Miscellaneous	 5,730,685	<u> </u>	<u> </u>	516,581		6,247,266
Total revenues	 272,426,321	2,264,435	10,672,673	34,145,463		319,508,892
EXPENDITURES						
Current:						
General government	44,921,074	-	-	15,990,474		60,911,548
Public safety:						
Sheriff	56,122,906	-	-	70,146		56,193,052
Criminal Court	4,347,457	-	-	-		4,347,457
Juvenile Court	1,816,679	=	=	-		1,816,679
Ambulance Services	16,353,124	=	=			16,353,124
Other	31,791,267	-	-	3,951		31,795,218
Highways and streets	19,297,872	-	-	-		19,297,872
Health	26,816,882	-	-	-		26,816,882
Social services	2,764,858	-	-	1,641,536		4,406,394
Culture and recreation	9,227,616	-	-	-		9,227,616
Debt service:	1 200 722	24.705.000				26.055.522
Principal	1,280,732	34,795,000	-	-		36,075,732
Interest and fiscal charges	26,223	15,721,456	=	=		15,747,679
Capital outlay:	26 600 000		22 012 220			50 701 220
General government	26,688,089	-	33,013,239	-		59,701,328
Education	 -		24,380,299	-		24,380,299
Total expenditures	 241,454,779	50,516,456	57,393,538	17,706,107		367,070,880
Excess (deficiency) of revenues						
over (under) expenditures	 30,971,542	(48,252,021)	(46,720,865)	16,439,356		(47,561,988)
OTHER FINANCING SOURCES (USES)						
Transfers in	16,129,611	48,237,966	900,000	-		65,267,577
Transfers out	(49,410,216)	-	-	(16,129,611)		(65,539,827)
Issuance of leases payable	4,592,841	-	-	-		4,592,841
Sale of capital assets	206,580	-	3,220,168	85,670		3,512,418
Issuance of debt	-	-	74,395,000	-		74,395,000
Premium from bonds	 -		15,966,727			15,966,727
Total other financing sources (uses)	 (28,481,184)	48,237,966	94,481,895	(16,043,941)		98,194,736
Net change in fund balances	2,490,358	(14,055)	47,761,030	395,415		50,632,748
Fund balances, beginning	 144,434,269	9,807,882	99,813,749	6,557,911		260,613,811
Fund balances, ending	\$ 146,924,627	\$ 9,793,827	\$ 147,574,779	\$ 6,953,326	\$	311,246,559

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

Differences in amounts reported for governmental activities in the statement of activities on page	es A-2	2:
Net change in fund balances - total governmental funds	\$	50,632,748
Amounts reported for governmental activities in the statement of activities are different becau	ıse:	
Capital outlay, reported as expenditures in governmental funds, are shown as capital assets in the statement of net position.		75,564,794
Depreciation and amortization expense on governmental capital assets is included in the governmental activities in the statement of activities.		(13,729,687)
The payment of the principal of long-term debt consumes the current financial resources of governmental funds: Payment on general obligation bonds Payment on leases		34,795,000 1,280,732
The issuance of the principal of long-term debt relieves the current financial resources of governmental funds: Issuance of general obligation bonds Issuance of bond premium Issuance of leases		(74,395,000) (15,966,727) (4,592,841)
Compensated absences are measured by the amounts earned during the year in the statement of activities. However, expenditures for these items are measured by the amount of financial resources used in the governmental funds. Compensated absences increased by this amount during the year.		(2,035,065)
Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds. Payments received from component units for advances Landfill post closure costs Amortization of deferred charges on refunding Amortization of bond issuance premium Change in accrued interest payable		(560,000) 10,000 93,522 15,025,955 (499,376)
The net revenues of internal service funds are reported with governmental activities.		679,331
The net effect of various transactions involving capital assets is to decrease net position.		(2,857,212)
The net effect of capital asset transactions involving the Hamilton County Schools is to decrease net position.		(414,975)
The net effect of the change in the net OPEB obligation is included in the governmental activities in the statement of activities.		3,966,361
The net effect of the change in the net pension liability is included in the governmental activities in the statement of activities.		11,843,798
Certain governmental revenues will not be collected for several months after the fiscal year and are reported as deferred inflows in the governmental funds.		(298,624)
The net effect of the change in the Carter Street joint venture is included in the governmental activities in the statement of activities.		(94,666)
Change in net position of governmental activities	\$	78,448,068

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL - GENERAL FUND

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022				Variance with Final Budget
	Original	Final	A 1	Positive
DEVENHIEC	Budget	Budget	Actual	(Negative)
REVENUES Taxes	\$ 200,785,700	\$ 200,785,700	\$ 196,663,478	\$ (4,122,222)
Licenses and permits	1,480,000	1,480,000	1,567,804	87,804
Intergovernmental revenues	35,670,163	51,565,358	40,009,932	(11,555,426)
Charges for services	25,219,239	25,234,239	26,443,414	1,209,175
Fines, forfeitures and penalties	1,864,450	1,864,450	1,338,760	(525,690)
Investment earnings	396,500	396,500	672,248	275,748
Miscellaneous	5,475,814	5,654,247	5,730,685	76,438
Total revenues	270,891,866	286,980,494	272,426,321	(14,554,173)
EXPENDITURES				
Current:				
General government	49,098,392	49,823,080	44,921,074	4,902,006
Public safety	115,739,969	121,280,250	110,431,433	10,848,817
Highways and streets	20,407,207	20,322,606	19,297,872	1,024,734
Health	31,581,096	43,293,127	26,816,882	16,476,245
Social services	3,018,206	3,145,031	2,764,858	380,173
Culture and recreation	9,516,556	10,021,994	9,227,616	794,378
Capital outlay	6,862,279	27,786,468	26,688,089	1,098,379
Debt service:				
Principal	-	-	1,280,732	(1,280,732)
Interest			26,223	(26,223)
Total budgetary expenditures	236,223,705	275,672,556	241,454,779	34,217,777
Excess of revenues over expenditures	34,668,161	11,307,938	30,971,542	19,663,604
OTHER FINANCING SOURCES (USES)				
Transfers in	12,661,200	12,661,200	16,129,611	3,468,411
Transfers out	(47,949,361)	(49,410,216)	(49,410,216)	-
Issuance of lease payable	· · · · · · · · · · · · · · · · · · ·	-	4,592,841	4,592,841
Sale of capital assets	620,000	620,000	206,580	(413,420)
Total other financing sources (uses)	(34,668,161)	(36,129,016)	(28,481,184)	7,647,832
Net change in fund balance	\$ -	<u>\$ (24,821,078)</u>	2,490,358	\$ 27,311,436
Fund balance at beginning of year			144,434,269	
Fund balance at end of year			\$ 146,924,627	

STATEMENT OF NET POSITION PROPRIETARY FUND

HAMILTON COUNTY, TENNESSEE June 30, 2022

	Α	Governmental Activities - Internal Service Fund	
AGCETC			
ASSETS			
Current assets Cash	\$	6 215 010	
	\$	6,215,818	
Investments Accounts receivable		35,588,790	
		23,220	
Due from other funds		3,010,003	
Inventory		265,756	
Prepaid items		224,828	
Total current assets		45,328,415	
Total assets		45,328,415	
LIABILITIES			
Current liabilities			
Accounts payable		140,089	
Accrued items and other		7,087	
Accrued claims		2,489,689	
Due to other funds		1,143	
Unearned revenue		368	
Total current liabilities		2,638,376	
Noncurrent liabilities			
Accrued claims		395,000	
Total liabilities		3,033,376	
NET POSITION			
Unrestricted	\$	42,295,039	

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION PROPRIETARY FUND

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

	overnmental Activities - ernal Service Fund
OPERATING REVENUES	
Charges for services	\$ 44,105,798
Other	 1,301,017
Total operating revenues	 45,406,815
OPERATING EXPENSES	
Unemployment compensation	29,332
Claims and premiums	36,535,953
Pharmacy	6,221,994
Clinic	1,469,443
Administration	 898,643
Total operating expenses	 45,155,365
Operating income	251,450
NONOPERATING REVENUES	
Investment earnings	155,631
OTHER FINANCING SOURCES	
Transfers in	 272,250
Change in net position	679,331
Net position, beginning	 41,615,708
Net position, ending	\$ 42,295,039

STATEMENT OF CASH FLOWS PROPRIETARY FUND

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022		overnmental Activities - ternal Service Fund
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from insurance premiums	\$	40,749,488
Cash received from unemployment compensation		748,438
Cash received from pharmacy		6,081,812
Cash paid for claims and premiums		(37,462,020)
Cash paid for administration		(898,643)
Cash paid for clinic		(1,469,443)
Cash paid for pharmacy		(6,221,994)
Net cash provided by operating activities		1,527,638
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds from sale of investments		9,225,249
Purchase of investments		(35,590,792)
Interest on investments		155,631
Net cash used in investing activities		(26,209,912)
CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES		
Transfers in	-	272,250
Cash provided by non-capital financing activities		272,250
Net change in cash and cash equivalents		(24,410,024)
Beginning cash and cash equivalents		30,625,842
Ending cash and cash equivalents	\$	6,215,818
RECONCILIATION OF OPERATING INCOME TO		
NET CASH PROVIDED BY OPERATING ACTIVITIES		
Operating income	\$	251,450
ADJUSTMENTS TO RECONCILE OPERATING INCOME TO		
NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITI	FS	
Change in accounts receivable	LS	(15,642)
Change in due from other funds		1,991,760
Change in inventory		37,446
Change in prepaid items		(109,204)
Change in accounts payable		32,594
Change in due to other funds		(56,615)
Change in liabilities		(2,958)
Change in accrued claims		(601,193)
Total adjustments		1,276,188
Net cash provided by operating activities	\$	1,527,638
1.22 tubil provided of operating delivities	Ψ	1,527,030

STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS

HAMILTON COUNTY, TENNESSEE

June 30, 2022

	OPEB & Pension Trust Funds	Constitutional Offices Custodial Funds	
ASSETS			
Cash	\$ 90,179	\$ 39,992,614	
Investments	-	75,579	
Investments on behalf of litigants and beneficiaries	_	11,179,292	
Investments, at fair value:		,-,-,	
US Government Securities	3,259,470	_	
Municipal Bonds	2,286,064	_	
Mutual Funds	9,497,491	_	
Domestic Equity Securities	4,805,273	_	
Domestic Corporate Bonds	4,577,539	-	
Foreign Bonds / Notes	821,190	-	
Foreign Equity Securities	2,714,646	-	
Quality Income Fund	3,973,454	-	
Money Market	673,520	-	
Exchange-traded Funds	7,130,934	-	
Real Estate Investment Trust	73,919		
Total investments, at fair value	39,813,500		
Receivables:			
Interest	117,510	_	
Accounts	-	4,705	
Total receivables	117,510	4,705	
Total assets	40,021,189	51,252,190	
LIABILITIES			
Accrued items and other	_	8,237,642	
Intergovernmental payables	<u>-</u>	8,973,730	
Total liabilities		17,211,372	
NET POSITION			
Restricted for pension benefits	2,903,437	_	
Restricted for OPEB benefits	37,117,752	-	
Restricted for individuals, organizations and others		34,040,818	
Total net position	\$ 40,021,189	\$ 34,040,818	

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUNDS

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

	OPEB & Pension Trust Funds	Constitutional Offices Custodial Funds
ADDITIONS		
Contributions:		
Employer	\$ 5,269,778	\$ -
Other	1,788	
Total contributions	5,271,566	
Collections of taxes, fines and fees:		
State of Tennessee Municipalities	<u> </u>	73,371,306 35,768,534
Total collections of taxes, fines and fees		109,139,840
Judgments for litigants and beneficiaries	-	41,808,732
Miscellaneous	-	28,049,364
Investment earnings:		
Net change in fair value of investments	(7,004,346)	-
Interest and dividends	783,693	
Net investment earnings	(6,220,653)	
Total additions	(949,087)	178,997,936
DEDUCTIONS		
Benefits	3,723,555	_
Payments of taxes, fines and fees:	- 7 7	
State of Tennessee	-	73,371,306
Municipalities	-	35,768,534
Payouts to litigants and beneficiaries	-	38,449,946
Administrative expense	266,304	-
Miscellaneous		27,925,617
Total deductions	3,989,859	175,515,403
Change in net position	(4,938,946)	3,482,533
Net position, beginning	44,960,135	30,558,285
Net position, ending	\$ 40,021,189	\$ 34,040,818



STATEMENT OF NET POSITION COMPONENT UNITS

HAMILTON COUNTY, TENNESSEE

June 30, 2022

	Hamilton County Schools	"911" Emergency Communications District	Water & Wastewater Treatment Authority (WWTA)	Railroad Authority	Total
ASSETS				-	
Cash and cash equivalents	\$ 99,194,247	\$ 10,718,438	\$ 27,119,388	\$ 9,045	\$ 137,041,118
Investments	35,632,556	11,734,376	-	-	47,366,932
Receivables, net of allowance for uncollectible	188,249,039	52,029	5,169,358	-	193,470,426
Receivables, restricted	-	-	2,508,960	-	2,508,960
Due from primary government Inventories	1,236,560	-	11,732,772	-	11,732,772
Prepaid items	76,952	-	44,938 21,093	-	1,281,498 98,045
Restricted cash	5,200,747	_	21,075	_	5,200,747
Net pension asset	207,705,669	1,112,783	_	_	208,818,452
Cash and cash equivalents - restricted	-	-	9,101,910	_	9,101,910
Land and other nondepreciable assets	20,845,631	88,230	10,592,158	-	31,526,019
Capital assets, net of accumulated depreciation	401,696,976	5,419,234	134,012,016		541,128,226
Total assets	959,838,377	29,125,090	200,302,593	9,045	1,189,275,105
DEFERRED OUTFLOWS OF RESOURCES					
Pension contributions subsequent to measurement date	19,926,765	581,904	-	-	20,508,669
Pension experience differences	1,892,403	414,485	-	-	2,306,888
Pension changes in assumptions	58,625,297	1,340,409	-	-	59,965,706
Deferred changes in proportion to the net pension liability	577,437	-	-	-	577,437
OPEB experience differences	13,168,872				13,168,872
Total deferred outflows of resources	94,190,774	2,336,798			96,527,572
LIABILITIES					
Accounts payable and other current liabilities	47,966,892	67,494	7,143,380	-	55,177,766
Due to primary government	-	1,352,920	291,577	-	1,644,497
Noncurrent liabilities:	44.025.000	5 (2,122			44.502.205
Due within one year	11,835,090	763,133	2,084,982	-	14,683,205
Due in more than one year Net OPEB liability	15,344,342	-	18,948,003	-	34,292,345 90,088,307
Advance from primary government	90,088,307	-	27,512,746	-	27,512,746
Advance from primary government			27,312,740	<u>-</u>	27,312,740
Total liabilities	165,234,631	2,183,547	55,980,688		223,398,866
DEFERRED INFLOWS OF RESOURCES					
Deferred property tax revenue	123,525,165	-	-	-	123,525,165
Deferred lease receivable	307,171	-	-	-	307,171
Pension investment differences	171,580,800	1,891,240	-	-	171,580,800
Pension experience differences OPEB changes in assumptions	17,935,785	1,891,240	-	-	19,827,025 53,144,978
Deferred changes in proportion to the net pension liability	53,144,978 436,517	_	_	_	436,517
Total deferred inflows of resources	366,930,416	1,891,240			368,821,656
NET POSITION	410 004 104	5 507 464	107 701 215		522 202 072
Net investment in capital assets Restricted for:	419,984,184	5,507,464	107,791,215	-	533,282,863
Centralized cafeteria	8,733,062	-	-	-	8,733,062
Education	11,962,524	-	-	-	11,962,524
Stabilization reserve trust	7,842,967	-	-	-	7,842,967
Instruction	22,802	1 110 702	-	-	22,802
Net pension asset WWTA PSLP program	23,043,083	1,112,783	9,648,905	-	24,155,866 9,648,905
Debt service	-	-	1,961,965	-	1,961,965
Unrestricted	50,275,482	20,766,854	24,919,820	9,045	95,971,201
Total net position	\$ 521,864,104	\$ 27,387,101	\$ 144,321,905	\$ 9,045	\$ 693,582,155

STATEMENT OF ACTIVITIES COMPONENT UNITS

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

Year Ended June 30, 2022			Program Revenue	s
Functions/Programs	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions
HAMILTON COUNTY SCHOOLS				
Regular instruction	\$ 275,354,233	\$ 5,007,432	\$ 39,927,186	\$ -
Exceptional instruction	45,761,917	-	_	-
Vocational instruction	10,624,682	-	-	-
Support services:				
Pupil services	26,911,954	-	16,872,021	-
Instructional staff	34,854,586	-	21,408,521	-
Technology	8,269,573	-	87,332	-
Board of education	6,834,211	-	-	_
Administration	33,602,223	-	533,497	-
Business and fiscal services	3,461,910	-	166,301	-
Human resources	1,983,313	-	2,805,281	_
Plant operation and maintenance	42,984,755	_	575,750	2,906,213
Pupil transportation	21,236,237	-	782,354	-
Central and other	1,057,625	-	-	-
Operation of noninstructional services:				
Community services	4,356,667	-	3,319,143	-
Early childhood education	3,298,580	-	54,233	-
Child Nutrition	20,313,769	638,465	27,196,962	-
Interest and fiscal charges	4,463	-	-	-
TOTAL HAMILTON COUNTY SCHOOLS	540,910,698	5,645,897	113,728,581	2,906,213
"911" EMERGENCY COMMUNICATIONS DISTR	ICT			
Emergency communications operations	14,010,737	_	8,013,713	8,169,033
			0,015,715	0,107,033
WATER & WASTEWATER TREATMENT AUTHO		20 224 254		(210 002
Water & wastewater treatment operations	22,602,003	29,324,354		6,310,983
RAILROAD AUTHORITY				
Railroad authority operations	515,423	158,066		357,342
TOTAL COMPONENT UNITS	\$ 578,038,861	\$ 35,128,317	\$121,742,294	\$ 17,743,571
	General revenues: Property taxes Sales taxes Grants and contri Unrestricted inve	ibutions not restric	eted to specific pro	ograms
	Total general r	evenues		
	Change in net			
	Net position, begin	•		
	1.00 position, oegn	5		

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

Net position, ending

Net (Expenses) Revenues and Changes in Net Position

	Hamilton County Schools	"911" Emergency Communication	Water & Wastewater Treatment Authority	Railroad Authority		Total
	-1					
\$	(230,419,615)				\$	(230,419,615)
	(45,761,917)					(45,761,917)
	(10,624,682)					(10,624,682)
	(10,039,933)					(10,039,933)
	(13,446,065)					(13,446,065)
	(8,182,241)					(8,182,241)
	(6,834,211)					(6,834,211)
	(33,068,726)					(33,068,726)
	(3,295,609)					(3,295,609)
	821,968					821,968
	(39,502,792)					(39,502,792)
	(20,453,883) (1,057,625)					(20,453,883) (1,057,625)
	(1,037,023)					(1,037,023)
	(1,037,524)					(1,037,524)
	(3,244,347)					(3,244,347)
	7,521,658					7,521,658
_	(4,463)					(4,463)
_	(418,630,007)					(418,630,007)
		\$ 2,172,009				2,172,009
			\$ 13,033,334			13,033,334
				<u>\$ (15)</u>		(15)
						(403,424,679)
	152,249,724	_	_	_		152,249,724
	107,214,509	-	- -	- -		107,214,509
	209,251,091	-	-	- -		209,251,091
	(52,215)	32,276	65,180	-		45,241
	468,663,109	32,276	65,180	-		468,760,565
	50,033,102	2,204,285	13,098,514	(15)		65,335,886
	471,831,002	25,182,816	131,223,391	9,060		628,246,269
•					•	
\$	521,864,104	<u>\$ 27,387,101</u>	<u>\$ 144,321,905</u>	\$ 9,045	D	693,582,155



NOTES TO BASIC FINANCIAL STATEMENTS

HAMILTON COUNTY, TENNESSEE June 30, 2022

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NOTES TO BASIC FINANCIAL STATEMENTS

Hamilton County, Tennessee June 30, 2022

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Hamilton County, Tennessee (the "County") was incorporated October 25, 1819, by the Tennessee State Legislature and operates under a legislative body – County Mayor form of government. The present form of government was established in 1978 by constitutional amendment.

The financial statements of the County have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP") as applied to governmental units. The Governmental Accounting Standards Board ("GASB") is the accepted standard-setting body for governmental accounting and financial reporting. The County has implemented GASB Statement No. 62, Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements which incorporated into the GASB's authoritative literature certain accounting and financial reporting guidance issued on or before November 30, 1989, which does not conflict with or contradict GASB pronouncements.

(1) REPORTING ENTITY

In evaluating the County as a reporting entity, management has addressed all potential component units. Component units are legally separate organizations for which the County is financially accountable. The County is financially accountable for an organization if the County appoints a voting majority of the organization's governing board and (1) the County is able to significantly influence the programs or services performed or provided by the organizations; or (2) the County is legally entitled to or can otherwise access the organization's resources; or (3) the County is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or (4) the County is obligated for the debt of the organization. Component units also may include organizations that are fiscally dependent on the County in that the County approves the budget, levies their taxes or issues their debt.

The financial statements are formatted to allow the user to clearly distinguish between the primary government and its component units. The component units of the primary government (the County) are all discretely presented.

Discretely Presented Component Units

Hamilton County Schools – The Hamilton County Schools provides public education for grades kindergarten through twelve. The nine-member board is comprised of elected members who appoint the superintendent. The Hamilton County Commission levies taxes for the operations of the school system and issues debt for all significant capital projects, thus making the Hamilton County Schools fiscally dependent on the primary government. The financial activities also include the operations of a centralized cafeteria system, school activity funds, capital projects, and an internal service fund. Additional information may be obtained from: Hamilton County Schools, 3074 Hickory Valley Road, Bldg. 200-1, Chattanooga, TN 37421.

Emergency Communication District Board (911) – The "911" Emergency Communication Board was approved by resolution of the Hamilton County Board of Commissioners after the passage of Chapter 867 of the 1984 Tennessee Public Acts which authorized Emergency Communications Districts. The nine-member board is appointed by the County Mayor, is approved by the Hamilton County Board of Commissioners, and is legally separate from Hamilton County. The Board of Commissioners must approve any bonds or indebtedness of the district. Complete financial statements may be obtained from: Hamilton County "911" Emergency Communication District, 3404 Amnicola Highway, Chattanooga, TN 37406.

Hamilton County Water & Wastewater Treatment Authority — The Water & Wastewater Treatment Authority (WWTA) was organized under the Water & Wastewater Treatment Authority Act of the State of Tennessee. The Authority began operations on July 1, 1994, for the purpose of providing wastewater treatment service to residents of unincorporated areas of Hamilton County, Tennessee and is legally separate from Hamilton County. Five members of the twelve-member board of the WWTA are appointed by the Hamilton County Board of Commissioners from recommendations of the County Mayor. These five members have controlling voting power over the operations of the entity. The County Board of Commissioners does not approve the Authority's budget. Complete financial statements may be obtained from: Water & Wastewater Treatment Authority, P.O. Box 8856, Chattanooga, TN 37414.

Hamilton County Railroad Authority – The Railroad Authority (the Authority) was organized under the Railroad Authority Act of the State of Tennessee. The Authority was established on February 20, 2002 for the purpose of improving rail service in Hamilton County. The five-member Board consists of the County Mayor, City of Chattanooga Mayor, one member elected by the Board of County Commissioners, one member elected by the Chattanooga City Council, and the President and CEO of Chattanooga Area Chamber of Commerce. The Authority's Board has final decision-making authority for the entity. The Board of Commissioners must approve any bonds or indebtedness of the Authority. Additional information may be obtained from: Hamilton County Railroad Authority, 6125 Preservation Drive, Chattanooga, TN 37416.

(2) JOINT VENTURES

A joint venture is a legal entity or other organization that results from a contractual agreement and that is owned, operated or governed by two or more participants as a separate and specific activity subject to joint control in which the participants retain (a) an ongoing financial interest or (b) an ongoing financial responsibility. The County participates in the following joint venture:

Carter Street Corporation – The Carter Street Corporation manages the Trade Center and parking garage that were financed by Industrial Development Bonds. Further information, along with condensed financial information, can be found in Note P – Joint Venture.

Related Organizations – The following related organizations are excluded from the financial reporting entity because the County's accountability for these organizations does not extend beyond making the appointments. Audited financial statements are available from the respective organizations.

North West Utility District – This utility district is different from the other utility districts of Hamilton County because of the size of the area that it covers. Tennessee Code Annotated, Section 7-82-307(r)(1) & (2) provides for the appointment of seven members of which three members are recommended by the utility commission and the remaining four are appointed by the County Mayor. After the board appointments, neither a financial benefit nor a burden to the citizens of Hamilton County exists.

Industrial Development Board of the County of Hamilton – The Industrial Development Board of the County of Hamilton (the Corporation) is a corporation formed for the purpose of promoting and developing commercial, industrial, and manufacturing enterprise and encouraging employment within the boundaries of Hamilton County. The County Board of Commissioners appoints the eleven-member board. The Corporation is authorized and empowered to issue industrial development revenue bonds that do not constitute an indebtedness of Hamilton County, the State of Tennessee, or any political subdivision thereof. The County assumes no responsibility for the day-to-day operating expenses of the Corporation. Fees charged to applicants for funding finance such expenses.

Chattanooga-Hamilton County Hospital Authority – The County Mayor appoints, subject to the approval of the County Board of Commissioners, four members of the eleven-member Hospital Authority Board. The County is committed to fund a minimum of \$1,500,000 annually for indigent patient care to the Authority. The Authority has the ability to issue its own debt, which is not an obligation of the County, and primarily patient revenues finance its operations.

(3) BASIC FINANCIAL STATEMENTS

The basic financial statements include both government-wide (based on the County as a whole) and fund financial statements, focusing on either the County as a whole or major individual funds (within the fund financial statements). Both the government-wide and fund financial statements categorize activities as either governmental activities or business-type activities. At June 30, 2022, the County has no business-type activities in the primary government. In the government-wide Statement of Net Position, the governmental activities (a) are presented on a consolidated basis in a single column and (b) are reflected on a full accrual, economic resource basis, which incorporates long-term assets and receivables as well as long-term debt and obligations and deferred resources of inflows and outflows.

The government-wide Statement of Activities reflects both the gross and net cost per functional category (public safety, highways and streets, etc.), which are otherwise being supported by general government revenues (property, sales and use taxes, certain intergovernmental revenues, fines, permits and charges, etc.). The Statement of Activities reduces gross expenses (including depreciation) by related program revenues, operating and capital grants. The program revenues must be directly associated with the function. Program revenues include revenues from fines and forfeitures, licenses and permits fees, service assessments, and charges for services. The operating grants include operating-specific and discretionary (either operating or capital) grants while the capital grants column reflects capital-specific grants. The net cost (by function or business-type activity) is normally covered by general revenue (property, sales or gas taxes, intergovernmental revenues, interest income, etc.).

This government-wide focus is designed to view the County as a complete entity and the change in aggregate financial position resulting from the activities of the fiscal period.

Major individual governmental funds statements in the fund financial statements are presented on a current financial resource and modified accrual basis of accounting. This is the manner in which these funds are normally budgeted. This presentation is deemed most appropriate to (a) demonstrate legal and covenant compliance, (b) demonstrate the source and use of liquid resources, and (c) demonstrate how the County's actual experience conforms to the budget or fiscal plan. Since the governmental fund statements are presented on a different measurement focus and basis of accounting than the governmental activities column in the government-wide financial statements, a reconciliation is presented on the page following each statement, which briefly explains the adjustments necessary to transform the fund-based financial statements into the governmental activities column of the government-wide presentation.

Internal service funds of a government (which traditionally provide services primarily to other funds of the government) are presented in summary form as part of the proprietary fund financial statement. Activities accounted for in the Internal Service Funds include: (1) accounting for the payment of workers' compensation and general liability claims; (2) payment of employee medical, life insurance and other payroll related expenses, and unemployment claims; (3) the employee pharmacy; and (4) the employee medical clinic. Operating revenues and expenses are the result of providing services to the principal user of the internal service. Any revenues or expenses that are not the result of providing those services are classified as nonoperating. Since the principal users of the internal services are the County's governmental activities, financial statements of internal service funds are consolidated into the governmental activities column when presented at the government-wide level and interfund transactions are eliminated. To the extent possible, the costs of these services are reflected in the appropriate functional activity (public safety, highways and streets, etc.).

The County's fiduciary funds are presented in the fund financial statements by type (trust and custodial). Since by definition these assets are being held for the benefit of a third party (other local governments, private parties, pension participants, etc.) and cannot be used to finance activities or obligations of the government, these funds are not incorporated into the government-wide financial statements.

The focus of the government-wide financial statements is on the County as a whole. The focus of the fund financial statements is on the major individual government funds as well as the fiduciary funds (by category) and the component units. Each presentation provides valuable information that can be analyzed and compared (between years and between governments) to enhance the usefulness of the information.

(4) BASIS OF PRESENTATION

The financial transactions of the County are recorded in individual funds. Each fund is accounted for by providing a separate set of self-balancing accounts that comprises its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund balance/net position, revenues and expenditures/expenses. The County reports the following major funds and other fund types:

a) Major Funds

General Fund – The General Fund is used to account for all revenues and expenditures applicable to the general operations of county government that are not properly accounted for in another fund. All general operating revenues that are not restricted or designated as to their use by outside sources are recorded in the General Fund. Revenues are derived primarily from taxes and intergovernmental revenues.

Debt Service Fund – The Debt Service Fund is used to account for the accumulation of resources for the payment of interest, principal, and related costs of long-term liabilities of the Primary Government's governmental activities.

Capital Projects Fund – The Capital Projects Fund is used to account for resources designated to construct or acquire capital assets and major improvements. Revenues are derived primarily from the issuance of long-term liabilities, intergovernmental revenues, grants, and earnings on investments.

b) Other Fund Types

Special Revenue Funds – Special Revenue Funds account for revenue sources that are legally restricted or committed to expenditure for specific purposes, such as grant programs, certain fines and forfeitures, and certain law enforcement services.

Internal Service Funds – The Internal Service Fund accounts for the County's self-insurance programs. The County is self-insured for employee medical claims, unemployment compensation, on-the-job injury claims, property and liability claims, and losses due to liabilities arising under the laws of the state and federal governments. The costs for these programs are funded through premiums paid by the departments and agencies of the County.

Pension Trust Funds – The Pension Trust Funds account for assets held by the County as trustee. These funds are accounted for in the same manner as business enterprises providing similar services. Certain County employees hired prior to July 1, 1977, all County commissioners, and certain County teachers who were employed prior to July 1, 1945, are covered by the Pension Trust Funds.

OPEB Trust Fund – OPEB Trust Fund is used to report the County's "Other Post-Employment Benefits". The fund accounts for resources held in trust for a defined benefit post-employment health and medical care plan for County retirees and their dependents. This fund is accounted for in the same manner as business enterprises providing similar services.

Custodial Funds – Custodial Funds are used to account for fiduciary assets held by the County in a custodial capacity as an agent on behalf of individuals and other government entities. The County's custodial funds are used to account for various deposits, bail bonds and performance bonds.

(5) BASIS OF ACCOUNTING

Basis of accounting refers to the point at which revenues or expenditures/expenses are recognized in the accounts and reported in the financial statements. It relates to the timing of the measurements made, regardless of the measurement focus applied.

The Government-wide Financial Statements and the Proprietary and Fiduciary Fund Financial Statements are presented on the accrual basis of accounting. The Governmental Funds in the Fund Financial Statements are presented on the modified accrual basis.

Accrual – Revenues are recognized when earned and expenses are recognized when incurred.

Modified Accrual – All governmental funds are accounted for using the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recorded when susceptible to accrual; i.e., both measurable and available. "Measurable" means the amount of the transaction can be determined. "Available" means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place.

Major revenue sources susceptible to accrual include: grants, interest, sales and use taxes, hotel/motel taxes, property taxes, and intergovernmental revenues. In general, other revenues are recognized when cash is received.

The County defined the length of time used for "available" for purposes of revenue recognition in the governmental fund financial statements to be six months for intergovernmental revenues and sixty days for property taxes and other revenues.

Expenditures are generally recognized under the modified accrual basis of accounting when the related liability is incurred. The exception to this general rule is that principal and interest on general obligation long-term debt, including lease liabilities, is recognized when due.

(6) BUDGET POLICY AND BUDGETARY DATA

The County follows these procedures in establishing the budgetary data reflected in the financial statements:

On or around June 1, the County Mayor submits to the Hamilton County Board of Commissioners a proposed operating budget for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the means of funding them.

Public hearings are conducted which allow for taxpayer comments.

Prior to July 1, the Board of Commissioners legally enacts a balanced budget through passage of a resolution.

The County Mayor is authorized to transfer budgeted amounts within divisions within any fund; however, any revisions that alter the total expenditures of any fund or transfer funds between divisions must be approved by the Board of Commissioners.

A legally enacted budget is employed as a management control device during the year for the following governmental funds: General Fund, Debt Service Fund, Hotel Motel Fund and Sheriff Special Revenue Fund. Formal budgetary integration is not employed for certain Constitutional Offices accounted for in special revenue funds due to the ability of management to closely monitor and control the transactions in the funds. The remaining special revenue funds are unbudgeted because effective control is maintained through the appropriation of revenues by the General Fund and through management's observation of the limited transactions of these funds.

The budgets are prepared on a basis consistent with generally accepted accounting principles (GAAP). Appropriations, except remaining project appropriations and unexpended grant appropriations, lapse at the end of the fiscal year.

Encumbrances against budgeted appropriations are recorded during the year upon execution of purchase orders, contracts, or other appropriate documents. Amounts shown as encumbrances at June 30, 2022, reflect expenditures for goods and services that had not been received or completed at that date. These items are recorded as assignments of fund balances and provide authority for the carryover of appropriations to the subsequent year in order to complete these transactions. Encumbrances outstanding lapse at year end and are reappropriated in the subsequent year's budget for annually budgeted funds.

Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. The General Fund was the only major budgeted fund to have encumbrances at year end. At June 30, 2022, the amount of encumbrances of the General Fund expected to be reappropriated in the next year was \$3,986,101.

The various departments within the County are organized by function into separate divisions. The level at which expenditures may not legally exceed appropriations is the division level. All budget amounts included in these financial statements and the accompanying supplementary information reflect the original budget and the amended budget (which have been adjusted for legally authorized revisions to the annual budgets during the year).

The General Fund of the County is organized into nine separate divisions by function (Constitutional Offices, Supported Agencies, Unassigned, Finance, Public Works, General Services, Human Resources, Health, and Sheriff) and it is at that level that expenditures may not legally exceed appropriations. Funds that have a legally adopted budget may not exceed appropriations.

Variance with

						F	inal Budget		
							Positive /		
	Oı	riginal Budget	I	Final Budget	Actual		(Negative)		
General Fund				·	_		_		
Constitutional Offices	\$	38,416,117	\$	38,668,612	\$ 36,902,449	\$	1,766,163		
Supported Agencies		4,836,712		4,836,712	3,941,072		895,640		
Unassigned		78,343,467		101,894,142	99,624,152		2,269,990		
Finance		10,049,728		10,160,390	9,470,703		689,687		
Public Works		30,695,778		30,822,613	28,040,176		2,782,437		
General Services		29,115,999		31,130,458	29,541,615		1,588,843		
Human Resources		2,316,274		2,321,702	2,093,580		228,122		
Health		29,892,556		41,604,587	25,128,342		16,476,245		
Sheriff		60,506,435		63,643,556	56,122,906		7,520,650		
Total General Fund		284,173,066		325,082,772	290,864,995		34,217,777		
Debt Service		49,065,445		50,526,301	50,516,456		9,845		
Hotel Motel		7,358,000		7,358,000	10,858,826		(3,500,826)		
Sheriff Special Revenue		483,691		489,831	70,146		419,685		
Primary Government	\$	341,080,202	\$	383,456,904	\$ 352,310,423	\$	31,146,481		

A separately issued budgetary report is available and can be obtained from Hamilton County Finance Division, 455 North Highland Park Avenue, Chattanooga, Tennessee 37404.

(7) ASSETS, LIABILITIES, DEFERRED OUTFLOWS/INFLOWS OF RESOURCES AND NET POSITION/FUND BALANCE

a) Cash and Cash Equivalents

The County considers cash and cash equivalents to include cash on hand, cash held in the State's local government investment pool (LGIP), and demand deposits and interest-bearing deposits at various financial institutions.

b) Investments

Certificates of deposit with a maturity date greater than three months of the date acquired by the County are considered investments. These certificates of deposits are considered non-participating interest earning investment contracts and, accordingly, are valued at cost.

c) Receivables

Receivables are recorded in the Governmental, Proprietary, Fiduciary, and Component Unit funds. Where appropriate, receivables are shown net of an allowance for uncollectible accounts.

d) Inventories and Prepaid Items

Inventories are valued at cost, which approximates market value using the first-in, first-out (FIFO) method. Inventories consist of expendable supplies held for consumption. The costs are recorded as expenditures at the time individual inventory items are used (consumption method).

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items. The cost of prepaid items is recorded as an expense when consumed rather than when purchased. The payments are being recorded as expenditures on the fund level for the governmental funds.

e) Capital Assets

Capital assets purchased or acquired and the-right-to-use leased assets are carried at historical cost or estimated historical cost. Contributed assets are recorded at acquisition value as of the date donated. The County maintains infrastructure asset records consistent with other capital assets. The County's threshold for additions to capital assets is \$5,000 in the primary government and \$5,000 for the Hamilton County Schools. Additions, improvements, and other capital outlays that significantly extend the useful life of an asset are capitalized. Other costs incurred for repairs and maintenance and general capital asset acquisitions, including entering into contracts giving the County the right to use leased assets are expensed as incurred. Depreciation on capital assets is calculated on the straight-line method over the following estimated useful lives:

	<u>Useful Life</u>
Buildings	20-50 years
Right-to-use leased buildings	20-50 years
Improvements other than buildings	20-50 years
Right-to-use leased improvements other than buildings	20-50 years
Machinery and equipment	5-20 years
Right-to-use leased machinery and equipment	5-20 years
Public domain infrastructure	10-50 years
Right-to-use leased infrastructure	10-50 years
Right-to-use leased vehicles	5 years
Intangibles	5 years

Beginning in the implementation year (July 1, 2001), new infrastructure expenditures have been capitalized and depreciated. Following the implementation of GASB No. 34, the County continued to expand and refine its capital assets. Effective July 1, 2003, the County recorded the infrastructure assets at estimated or actual historical cost, net of accumulated depreciation. Infrastructure assets include roads, bridges, curbs and gutters, streets and sidewalks, drainage systems and lighting systems.

f) Leases

Lessee - The County is a lessee for noncancellable leases of land, buildings, infrastructure, machinery and equipment, and vehicles. The County recognizes a lease liability and an intangible right-to-use lease asset in the government-wide financial statements.

At the commencement of a lease, the County initially measures the lease liability at the present value of payments expected to be made during the lease term. Subsequently, the lease liability is reduced by the principal portion of lease payments made. The lease asset is initially measured as the initial amount of the lease liability, adjusted for lease payments made at or before the lease commencement date, plus certain initial direct costs. Subsequently, the lease asset is amortized on a straight-line basis over its useful life.

Key estimates and judgments related to leases include how the County determines (1) the discount rate it uses to discount the expected lease payments to present value, (2) lease term, and (3) lease payments:

- The County uses the interest rate charged by the lessor as the discount rate. When the interest rate charged by the lessor is not provided, the County generally uses its estimated incremental borrowing rate as the discount rate for leases.
- The lease term includes the noncancellable period of the lease. Lease payments included in the
 measurement of the lease liability are composed of fixed payments and purchase option prices that
 the County is reasonably certain to exercise.

The County monitors changes in circumstances that would require a remeasurement of its lease and will remeasure the lease asset and liability if certain changes occur that are expected to significantly affect the amount of the lease liability.

Lease assets are reported with other capital assets and lease liabilities are reported with long-term debt on the statement of net position.

Lessor – The County is a lessor for noncancellable leases of buildings, land, equipment, and infrastructure. The lease receivable and a deferred inflow is recognized in the fund financial statements.

At the commencement of a lease, the County initially measures the lease receivable at the present value of payments expected to be received during the lease term. Subsequently, the lease receivable is reduced by the principal portion of lease payments received. The deferred inflow of resources is initially measured as the initial amount of the lease receivable, adjusted for lease payments received at or before the lease commencement. Subsequently, the deferred inflow of resources is recognized as revenue over the life of the lease term.

Key estimates and judgments related to leases include how the County determines (1) the discount rate it uses to discount the expected lease payments to present value, (2) lease term, and (3) lease payments:

- The County uses the interest rate charged by the County as the discount rate. When the interest
 rate is not provided, the County generally uses its estimated incremental borrowing rate as the
 discount rate for leases.
- The lease term includes the noncancellable period of the lease. Lease payments included in the measurement of the lease liability are composed of fixed payments and purchase option prices that the County is reasonably certain that will be exercised.

The County monitors changes in circumstances that would require a remeasurement of its lease and will remeasure the lease asset and deferred inflow if certain changes occur that are expected to significantly affect the amount of the lease asset.

g) Fund Balance

The County adopted GASB Statement No. 54, Fund Balance Reporting and Governmental Type Definitions, in fiscal year 2011. In the governmental fund financial statements, the fund balance is reported in classifications that comprise a hierarchy based primarily on the extent to which the County is bound to honor constraints on 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). The fund balance considered "nonspendable" includes items not expected to be converted to cash (e.g., inventories and prepaid items), as well as long-term receivables. 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 the following purposes noted in this paragraph. 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. State statutes mandate that certain funds collected are restricted for their specific purposes. Purposes that are controlled by state statute are fees collected for automation, certain funds received for public safety, and certain funds received for the Hamilton County Schools centralized cafeteria that are intended for a special segment of the school population and not intended to benefit the student body as a whole. Other funds that are restricted are the fees collected from rate payers to finance the private service lateral program (PSLP) of the Water & Wastewater Treatment Authority.

Committed fund balance includes amounts that can be used only for specific purposes pursuant to constraints imposed by legally binding contracts approved by resolution. These items include commitments that exceed the \$25,000 threshold set forth by the Hamilton County Purchasing Rules and Regulations. Items committed may only be modified or rescinded by resolution passed by the County Commission.

Assigned fund balance consists of amounts constrained by the County's intent to be used for specific purposes, but are neither restricted nor committed. For reporting purposes, assignments may fall into two categories: assigned for specific purposes or assigned for encumbrances that fall below the \$25,000 threshold as set forth by the Hamilton County Purchasing Rules and Regulations. Items assigned as

encumbrances may be assigned, modified or rescinded by the County Mayor or his designee, as set forth in the Hamilton County Purchasing Rules and Regulations.

Unassigned fund balance is the residual balance in the general fund (i.e., fund balance that is not either nonspendable, not restricted, committed, or assigned.)

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.

h) 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 assets that applies to future period(s) and therefore, will not be recognized as an outflow of resources (expense/expenditure) until then. The County has two items that qualify for reporting in this category: deferred outflows related to pensions and deferred outflows related to OPEB. They are reported in the government-wide Statement of Net Position. Deferred outflows related to pensions and OPEB are discussed below.

In addition to liabilities, the financial statements report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net assets that applies to a future period(s) and will not be recognized as an inflow of resources (revenue) until that time. The County has six types of deferred inflows: deferred property taxes, unavailable revenue, deferred inflows from lease receivables, deferred inflows related to pensions, deferred inflows related to OPEB, and deferred gain on refundings, The County's governmental funds Balance Sheet and government-wide Statement of Net Position will report deferred property tax revenues as a deferred inflow of resources as the amount represents resources associated with an imposed, non-exchange transaction received or reported as a receivable before the period for which the property taxes were levied. The County reports deferred inflows from lease receivables, unavailable property taxes and various receivables for revenue which do not meet the availability criteria in governmental funds as deferred inflows of resources. Unavailable revenue is reported only in the governmental funds Balance Sheet. A deferred gain on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. The amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. Deferred inflows related to pensions and OPEB are discussed below.

i) Pension Plans

Substantially all County employees are eligible to participate in retirement be nefit plans established by either the County or the State of Tennessee.

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

The County has deferred inflows and outflows related to the recording of changes in its net pension liability (asset). Certain changes in the net pension liability are recognized as pension expense over time instead of all being recognized in the year of occurrence. Experience gains or losses result from periodic studies by the County's actuary which adjust the net pension liability for actual experience for certain trend information that was previously assumed, for example the assumed dates of retirement of plan members. These experience gains or losses are recorded as deferred outflows of resources or deferred inflows of resources and are amortized into pension expense over the expected remaining service lives of plan members. Changes in actuarial assumptions which adjust the net pension liability (asset) are also recorded as deferred outflows of resources or deferred inflows of resources and are amortized into pension expense over the expected remaining service lives of plan members. The difference between projected investment return on pension investments and actual return on those investments is also deferred and amortized against pension expense over a five year period.

(8) REVENUES, EXPENDITURES AND EXPENSES

Substantially all governmental fund revenues are subject to accrual. Expenditures are recognized when the related fund liability is incurred, except for the following instances permitted by generally accepted accounting principles:

- General obligation long-term debt principal and interest, including lease liabilities, are reported only when due.
- Inventory costs are reported in the period when inventory items are consumed rather than in the period purchased.

a) Property Taxes

Property taxes levied by the County are assessed by the Assessor of Property and collected by the Trustee, both of whom are elected officials of the County. Property tax revenues are recognized when they become measurable and available. "Available" means due or past due and receivable within the current period and collected no longer than 60 days after the close of the current period. Uncollected amounts not considered available are recorded as deferred inflows of resources. Hamilton County has unlimited ability to levy ad valorem taxes.

The property tax calendar applicable to the current fiscal year is as follows:

Lien date January 1, 2021
Levy date October 1, 2021
Tax bills mailed October 1, 2021
Delinquency date March 1, 2022
Tax sale – 2018 delinquent property taxes June 2, 2022

b) Grant Revenue

The County, a recipient of grant revenues, recognizes revenues (net of estimated uncollectible amounts, if any) when all applicable eligibility requirements, including time requirements, are met. Resources transmitted to the County before the eligibility requirements are met are reported as unearned revenues.

Some grants and contributions consist of capital assets or resources that are restricted for capital purposes – to purchase, construct, or renovate capital assets associated with a specific program. These are reported separately from grants and contributions that may be used either for operating expenditures or for capital expenditures of the program at the discretion of the County.

c) Investment Income

Investment income from pooled cash and investments is allocated monthly based on the percentage of a fund's average daily equity in pooled cash and investments to the total average daily pooled equity in pooled cash and investments.

d) Interfund Transactions

During the course of normal operations, the County has numerous transactions between funds to provide services, construct assets, service debt, etc. These transactions are generally reflected as transfers except for transactions reimbursing a fund for expenditures made by it for the benefit of another fund. Such transactions are recorded as expenditures in the disbursing fund and as a reduction of expenditures in the receiving fund. Transactions that would be treated as revenues or expenditures if they involve organizations external to the County are treated as revenues in the receiving fund and expenditures in the disbursing fund. Amounts reported in the fund financial statements as transfers in/out from other funds are eliminated in the governmental activities column of the government-wide Statement of Activities.

Amounts owed to one fund or component unit by another are reported as due to/due from other funds or component units. Amounts reported in the fund financial statements as due to/due from other funds are eliminated in the governmental activities column of the government-wide Statement of Net Position.

e) Payments between the County and Component Units

Resource flows (except those that affect the statement of net position/balance sheet only, such as loans and repayments) between a primary government and its discretely presented component units are reported as external transactions – that is, as revenues and expenses. Payments from component units consist of debt service payments from Hamilton County Schools, and debt service payments from Water & Wastewater Treatment Authority for bonds issued in the County's name.

f) Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, deferred inflows of resources, and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

g) Compensated Absences

County employees earn compensation for absences by a prescribed formula based on their length of service. Compensation for absences is accumulated every pay period and has a cap of 1,680 hours for employees hired before January 1, 2013. Employees hired after that date may only accumulate up to 800 hours. During the year, the compensation earned may be used for either vacation or absence due to illness. At year end, the liability for compensation for absences earned but not paid to employees is accrued in the government-wide financial statements by function. Upon termination or retirement, employees are paid for the balance accrued in their compensated absences bank.

(9) NET POSITION

The government-wide financial statements utilize a net position presentation and are displayed in three components.

Net Investment in Capital Assets – consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of debt that are attributable to the acquisition, construction, or improvement of those assets.

Restricted Net Position – consists of net position with third party (statutory, bond covenant or granting agency) limitations on their use. The County's policy is generally to use restricted net position first, as appropriate opportunities arise.

Unrestricted Net Position – all other net position that does not meet the definition of restricted or net investment in capital assets.

NOTE B - STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Compliance with Finance Related Legal and Contractual Provisions

The County incurred no material violations of finance related legal and contractual provisions.

Excess of Expenditures Over Appropriations in Individual Funds

For the year ended June 30, 2022, the County's Hotel/Motel Fund had material excess of expenditures over appropriations in the amount of \$3,500,826. These over expenditures were funded with revenues of equal amounts in excess of appropriation.

Net Position/Fund Balance Deficit

At June 30, 2022, the County has \$28,300,882 in unrestricted net position in the government-wide statement of net position for governmental activities. Historically, significant portions of the County's general obligation bonds are issued to acquire, construct, and develop facilities for Hamilton County Schools. These facilities are not recorded as capital assets of the County's governmental activities but are recorded as capital assets of the Hamilton County Schools, which is a discretely presented component unit. During the year ending June 30, 2022, the County conveyed \$414,975 in capital assets to Hamilton County Schools. At June 30, 2022, the County's long-term liabilities include general obligation bonds of \$196,934,469 issued for Hamilton County Schools' capital projects.

NOTE C – CASH, CASH EQUIVALENTS AND INVESTMENTS

Cash and Cash Equivalents

Custodial credit risk relating to deposits is the risk that in the event of a bank failure, the government's deposits may not be returned to it. As of June 30, 2022, all deposits were insured or collateralized, as required by government policy.

The County's cash and cash equivalents consist of cash on hand, demand deposits, and interest-bearing deposits at various financial institutions.

Investments

The following summary of investment types by major funds summarizes the investment activities for the County and Hamilton County Schools as of June 30, 2022:

	Investn	nent Pool	SRT	Other	Total
Primary Government					 _
General	\$ 136	,422,847	\$ 2,224,249	\$ -	\$ 138,647,096
Debt Service	9	,553,810	-	-	9,553,810
Capital Projects	78	3,746,673	-	57,715,000	136,461,673
Other Government	1	,282,839	-	-	1,282,839
Internal Service	35	5,588,790	-	-	35,588,790
Custodial Funds		75,579	-	11,179,292	11,254,871
	261	,670,538	2,224,249	68,894,292	332,789,079
Hamilton County Schools	27	,742,462	7,842,967	47,127	35,632,556
	\$ 289	,413,000	\$10,067,216	\$ 68,941,419	\$ 368,421,635

Investment	Maturity Date	Interest Rate	Credit Rating	Level 2	Fair Value
Federal Farm Credit Banks Funding Corp.	08/10/2023	0.23%	AAA	\$ 5,000,000	\$ 5,000,000
Federal Farm Credit Banks Funding Corp.	09/27/2023	0.28%	AAA	5,000,000	5,000,000
Federal Farm Credit Banks Funding Corp.	01/18/2024	0.91%	AAA	5,000,000	5,000,000
Federal Farm Credit Banks Funding Corp.	01/25/2024	1.04%	AAA	5,000,000	5,000,000
Federal Farm Credit Banks Funding Corp.	03/08/2024	1.67%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	09/09/2022	0.20%	AAA	1,000,000	1,000,000
Federal Home Loan Bank	12/09/2022	0.96%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	06/02/2023	0.24%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	08/18/2023	0.25%	AAA	10,000,000	10,000,000
Federal Home Loan Bank	11/17/2023	0.50%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	11/22/2023	0.63%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	12/28/2023	0.80%	AAA	2,000,000	2,000,000
Federal Home Loan Bank	12/28/2023	0.80%	AAA	3,000,000	3,000,000
Federal Home Loan Bank	12/29/2023	0.75%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	02/07/2024	1.00%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	02/28/2024	1.25%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	03/14/2024	2.12%	AAA	3,250,000	3,250,000
Federal Home Loan Bank	03/14/2024	2.12%	AAA	900,000	900,000
Federal Home Loan Bank	03/15/2024	2.11%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	03/28/2024	1.57%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	03/28/2024	2.00%	AAA	3,000,000	3,000,000
Federal Home Loan Bank	04/12/2024	2.30%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	04/25/2024	2.50%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	04/26/2024	4.00%	AAA	3,275,000	3,275,000
Federal Home Loan Bank	06/21/2024	2.25%	AAA	5,000,000	5,000,000
Federal Home Loan Mortgage Corporation	07/25/2022	0.45%	AAA	500,000	500,000
Federal Home Loan Mortgage Corporation	04/20/2023	0.98%	AAA	5,365,000	5,365,000
Federal Home Loan Mortgage Corporation	06/19/2023	0.20%	AAA	5,000,000	5,000,000
Federal Home Loan Mortgage Corporation	09/08/2023	0.22%	AAA	5,000,000	5,000,000
Federal Home Loan Mortgage Corporation	10/17/2023	1.40%	AAA	5,000,000	5,000,000
Federal Home Loan Mortgage Corporation	05/17/2024	3.00%	AAA	4,000,000	4,000,000
Federal Home Loan Mortgage Corporation	05/23/2024	3.15%	AAA	5,000,000	5,000,000
Federal Home Loan Mortgage Corporation	06/07/2024	3.05%	AAA	5,000,000	5,000,000
Federal Home Loan Mortgage Corporation	06/28/2024	3.05%	AAA	3,808,000	3,808,000
Federal Home Loan Mortgage Corporation	06/28/2024	3.10%	AAA	3,000,000	3,000,000
Federal Home Loan Mortgage Corporation	06/28/2024	3.77%	AAA	5,000,000	5,000,000
Federal National Mortgage Association	07/10/2023	0.23%	AAA	5,000,000	5,000,000
Municipal Bonds	07/01/2022	0.20%	AA2	1,750,000	1,750,000
Municipal Bonds	07/01/2022	0.35%	Aaa	700,000	700,000
Municipal Bonds	07/01/2022	0.37%	A+	475,000	475,000
Municipal Bonds	07/01/2022	0.40%	A2	500,000	500,000
Municipal Bonds	07/01/2022	0.50%	Aa3	425,000	425,000
Municipal Bonds	07/01/2022	1.00%	Aal	910,000	910,000
Municipal Bonds	07/01/2022	1.81%	AA	1,190,000	1,190,000
Municipal Bonds	08/01/2022	0.26%	A1	500,000	500,000
Municipal Bonds	08/01/2022	1.00%	A	1,745,000	1,745,000
Municipal Bonds	08/15/2022	0.40%	AA	2,475,000	2,475,000
Municipal Bonds	08/15/2022	1.80%	Aaa	2,100,000	2,100,000
Municipal Bonds	09/01/2022	0.20%	AA-	600,000	600,000
Municipal Bonds	09/01/2022	0.25%	Aal	4,700,000	4,700,000
Municipal Bonds	09/01/2022	0.27%	Aa2	500,000	500,000
Municipal Bonds	09/01/2022	1.40%	AA	700,000	700,000
Municipal Bonds	09/29/2022	0.78%	SP-1+	515,000	515,000

Investment	Maturity Date	Interest Rate	Credit Rating	Level 2	Fair Value
Municipal Bonds	10/01/2022	0.26%	Aa3	500,000	500,000
Municipal Bonds	10/01/2022	0.26%	AA	705,000	705,000
Municipal Bonds	10/01/2022	0.30%	AA	975,000	975,000
Municipal Bonds	10/01/2022	0.85%	MIG1	1,450,000	1,450,000
Municipal Bonds	10/01/2022	1.96%	AA	915,000	915,000
Municipal Bonds	10/15/2022	0.25%	Aa3	430,000	430,000
Municipal Bonds	11/01/2022	0.25%	Aa3	2,665,000	2,665,000
Municipal Bonds	11/01/2022	0.90%	AA+	800,000	800,000
Municipal Bonds	11/30/2022	0.93%	AAA	5,000,000	5,000,000
Municipal Bonds	12/01/2022	0.20%	Aa2	415,000	415,000
Municipal Bonds	12/01/2022	0.22%	AA-	200,000	200,000
Municipal Bonds	12/01/2022	0.25%	A+	1,000,000	1,000,000
Municipal Bonds	12/01/2022	0.30%	AAA	750,000	750,000
Municipal Bonds	12/01/2022	0.73%	AA	710,000	710,000
Municipal Bonds	12/15/2022	0.25%	AA	490,000	490,000
Municipal Bonds	12/30/2022	0.35%	AA	460,000	460,000
Municipal Bonds	01/01/2023	0.22%	AA+	2,555,000	2,555,000
Municipal Bonds	01/01/2023	0.25%	A+	1,000,000	1,000,000
Municipal Bonds	01/01/2023	0.26%	Aa3	900,000	900,000
Municipal Bonds	01/01/2023	0.35%	Aa3	2,790,000	2,790,000
Municipal Bonds	01/01/2023	0.40%	A	450,000	450,000
Municipal Bonds	01/01/2023	0.95%	AA-	300,000	300,000
Municipal Bonds	02/01/2023	0.25%	AA	250,000	250,000
Municipal Bonds	02/01/2023	0.30%	A3	485,000	485,000
Municipal Bonds	02/01/2023	0.31%	Aa2	460,000	460,000
Municipal Bonds	02/01/2023	0.35%	AA-	700,000	700,000
Municipal Bonds	02/01/2023	0.70%	A1	875,000	875,000
Municipal Bonds	02/15/2023	0.25%	A+	785,000	785,000
Municipal Bonds	03/01/2023	0.25%	Aa3	500,000	500,000
Municipal Bonds	03/01/2023	0.25%	Aa2	500,000	500,000
Municipal Bonds	03/01/2023	0.30%	Aa3	980,000	980,000
Municipal Bonds	03/01/2023	0.31%	AA	510,000	510,000
Municipal Bonds	03/01/2023	0.45%	A	2,850,000	2,850,000
Municipal Bonds	04/01/2023	0.31%	AA-	1,785,000	1,785,000
Municipal Bonds	04/01/2023	0.45%	AA	770,000	770,000
Municipal Bonds	04/01/2023	2.25%	AA	750,000	750,000
Municipal Bonds	05/01/2023	0.25%	AA	6,530,000	6,530,000
Municipal Bonds	05/01/2023	0.28%	Aa3	500,000	500,000
Municipal Bonds	05/01/2023	0.29%	A+	8,875,000	8,875,000
Municipal Bonds	05/01/2023	0.33%	AA	760,000	760,000
Municipal Bonds	06/01/2023	0.20%	AAA	340,000	340,000
Municipal Bonds	06/01/2023	0.25%	AA	1,170,000	1,170,000
Municipal Bonds	06/01/2023	0.30%	AA	3,375,000	3,375,000
Municipal Bonds	06/01/2023	0.35%	A+	2,170,000	2,170,000
Municipal Bonds	06/01/2023	0.50%	AA	1,650,000	1,650,000
Municipal Bonds	06/15/2023	0.26%	AA	680,000	680,000
Municipal Bonds	06/15/2023	0.31%	AA	1,205,000	1,205,000
Municipal Bonds	06/15/2023	0.38%	AA	2,090,000	2,090,000
Municipal Bonds	06/15/2023	0.45%	AA	400,000	400,000
Municipal Bonds	07/01/2023	0.30%	A+	2,750,000	2,750,000
Municipal Bonds	07/01/2023	0.31%	AA	530,000	530,000
Municipal Bonds	07/01/2023	0.32%	Aa3	1,750,000	1,750,000
Municipal Bonds	07/01/2023	0.35%	AA	970,000	970,000
Municipal Bonds	07/15/2023	0.28%	AA-	540,000	540,000
	07,15/2025	J.20/0	1111	2 10,000	2 10,000

Investment	Maturity Date	Interest Rate	Credit Rating	Level 2	Fair Value
Municipal Bonds	07/15/2023	0.30%	AA	925,000	925,000
Municipal Bonds	07/15/2023	0.32%	A1	1,000,000	1,000,000
Municipal Bonds	07/15/2023	0.40%	AA-	375,000	375,000
Municipal Bonds	08/01/2023	1.05%	AA	220,000	220,000
Municipal Bonds	08/15/2023	0.26%	AA	700,000	700,000
Municipal Bonds	09/01/2023	0.25%	AA-	750,000	750,000
Municipal Bonds	09/01/2023	0.28%	AAA	790,000	790,000
Municipal Bonds	09/01/2023	0.40%	AAA	2,500,000	2,500,000
Municipal Bonds	09/15/2023	0.35%	AA+	1,975,000	1,975,000
Municipal Bonds	10/01/2023	0.35%	A1	1,090,000	1,090,000
Municipal Bonds	10/01/2023	1.48%	AA-	650,000	650,000
Municipal Bonds	10/15/2023	0.40%	AA-	4,970,000	4,970,000
Municipal Bonds	11/01/2023	1.05%	AA	1,030,000	1,030,000
Municipal Bonds	11/15/2023	0.40%	AA	730,000	730,000
Municipal Bonds	11/15/2023	3.15%	Aa3	4,190,000	4,190,000
Municipal Bonds	12/01/2023	0.61%	AAA	690,000	690,000
Municipal Bonds	12/31/2023	0.80%	AAA	5,000,000	5,000,000
Municipal Bonds	02/01/2024	2.68%	Aa3	5,000,000	5,000,000
Total investments at fair value				\$ 289,413,000	\$ 289,413,000

Individual investments held in the Capital Projects fund at June 30, 2022, consist of:

Investment	Maturity Date	Interest Rate	Credit Rating	Level 2	Fair Value
Federal Farm Credit Banks Funding Corp.	02/22/2023	1.19%	AAA	\$ 5,000,000	\$ 5,000,000
Federal Farm Credit Banks Funding Corp.	12/15/2022	0.60%	AAA	1,000,000	1,000,000
Federal Home Loan Bank	11/27/2023	1.30%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	02/23/2024	1.60%	AAA	5,000,000	5,000,000
Federal Home Loan Bank	02/27/2024	1.45%	AAA	5,000,000	5,000,000
Federal National Mortgage Association	10/05/2022	0.86%	AAA	5,000,000	5,000,000
Federal National Mortgage Association	01/19/2023	1.10%	AAA	5,000,000	5,000,000
Municipal Bonds	07/31/2022	0.66%	AAA	5,000,000	5,000,000
Municipal Bonds	08/31/2022	0.75%	AAA	5,000,000	5,000,000
Municipal Bonds	07/01/2022	0.25%	AA-	250,000	250,000
Municipal Bonds	09/15/2022	0.25%	AA+	2,050,000	2,050,000
Municipal Bonds	10/01/2022	0.20%	AA-	500,000	500,000
Municipal Bonds	10/31/2022	0.80%	AAA	5,000,000	5,000,000
Municipal Bonds	11/01/2022	0.30%	AA-	500,000	500,000
Municipal Bonds	11/15/2022	0.25%	AA	1,205,000	1,205,000
Municipal Bonds	01/01/2023	0.50%	AA	400,000	400,000
Municipal Bonds	06/01/2023	0.40%	AA-	1,000,000	1,000,000
Municipal Bonds	10/01/2023	0.55%	AA-	810,000	810,000
Municipal Bonds	12/31/2023	0.80%	AAA	 5,000,000	 5,000,000
				\$ 57,715,000	\$ 57,715,000

As of June 30, 2022, total investments for the primary government (excluding Pension Trust Funds and OPEB Trust Fund) were \$321,534,208 and investments for Hamilton County Schools, a discretely presented component unit, were \$35,632,556. In addition to the investments listed in the previous table, the County holds \$11,254,871 in custodial funds, on the behalf of court litigants and beneficiaries.

Interest rate risk – Interest rate risk is the risk that the fair value of an investment will be adversely affected by changes in interest rates. As a means of limiting the County's exposure to fair value losses arising from rising interest rates, the County purchases investments with maturities of two years or less as required by state law. The County's investment practices further reduce exposure to interest rate risk by maintaining a weighted average maturity in its investment portfolio of one year or less through the use of the "ladder" method of investing and by holding all investments to maturity. The County's investment portfolio did not experience any significant fluctuations in fair value during the year.

Custodial credit risk – The County's policies limit deposits and investments to those instruments allowed by applicable state laws. State statutes require that all deposits with financial institutions be collateralized by securities whose fair value is equal to 105% of the value of the uninsured deposits. The deposits must be covered by federal depository insurance or the Tennessee Bank Collateral Pool, by collateral held by the County's agent in the County's name, or by the Federal Reserve Banks acting as third party agents. The statutes also authorize the types of investments in which the County can participate. The portfolio manager may invest in any instruments which are in accordance with applicable laws, including but not limited to the following: certificates of deposit and other deposit accounts at Tennessee chartered banks and savings and loan associations; repurchase agreements of obligations of the United States or its agencies; the Tennessee local government investment pool; certain authorized bonds of the state of Tennessee, any other state or political subdivision thereof, and any Tennessee county or municipality; and nonconvertible debt securities of the United States or US government sponsored enterprises.

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 to maximize investment earnings while protecting the security of principal and providing adequate liquidity. State law requires that the County not have investments longer than two years and all investments to be secured by either the State Collateral Pool Board or the participating bank.

Fair Value Measurements – The County categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The County's certificates of deposit are nonparticipating interest-earning investment contracts and, accordingly, are recorded at cost.

Pension Trust Funds and Other Post-Employment Benefits Trust Fund – The County's Pension Trust Funds and Other Post-Employment Benefits (OPEB) Trust Fund are managed with long-term objectives that include maximizing total investment earnings. State statutes and County policies allow these funds a broader range of investments than other County investments. The County's Pension Trust Funds and OPEB Trust Fund have no investments in any one issuer that represent 5 percent or more of plan net position. The credit risk of investments of these funds is summarized as follows:

Pension Trust Funds:

		Credit						
Investment	Interest Rate	Rating	Level 1	Level 2]	Level 3	I	Fair Value
Mutual Funds	0.00 - 5.85%	Not rated	\$ 2,815,602	\$ -	\$	-	\$	2,815,602
								-
Total			\$ 2,815,602	\$ -	\$	-	\$	2,815,602

OPEB Trust Fund:

		Credit				
Investment	Interest Rate	Rating	Level 1	Level 2	Level 3	Fair Value
U.S. Treasury Note	0.125 - 3.000%	Aaa	\$ -	\$ 2,981,338	\$ -	\$ 2,981,338
Government Agency	0.875 - 2.625%	Aaa	-	278,132	-	278,132
Municipal Bonds	3.43 - 3.58%	Aaa	151,537	-	-	151,537
Municipal Bonds	2.93 - 4.22%	Aal	403,233	-	-	403,233
Municipal Bonds	3.03 - 3.98%	Aa2	648,580	-	-	648,580
Municipal Bonds	4.12 - 4.13%	Aa3	170,411	-	-	170,411
Municipal Bonds	4.00%	A1	72,734	-	-	72,734
Municipal Bonds	1.64%	A2	49,927	-	-	49,927
Municipal Bonds	4.96%	A3	46,431	-	-	46,431
Municipal Bonds	3.33 - 4.52%	Not rated	743,211	-	-	743,211
Domestic Corporate Bonds	4.82%	Aa2	59,309	-	-	59,309
Domestic Corporate Bonds	4.00 - 4.71%	A1	347,912	-	-	347,912
Domestic Corporate Bonds	4.06 - 5.20%	A2	616,297	-	-	616,297
Domestic Corporate Bonds	3.87 - 4.95%	A3	716,475	-	-	716,475
Domestic Corporate Bonds	3.84 - 5.57%	Baa1	964,892	-	-	964,892
Domestic Corporate Bonds	3.63 - 5.41%	Baa2	1,353,893	-	-	1,353,893
Domestic Corporate Bonds	4.99 - 6.54%	Baa3	377,478	-	-	377,478
Domestic Corporate Bonds	5.78%	Not rated	141,283	-	-	141,283
Foreign Bonds / Notes	3.58%	A1	155,047	-	-	155,047
Foreign Bonds / Notes	3.74 - 4.41%	A2	297,631	-	-	297,631
Foreign Bonds / Notes	4.18%	Aa2	153,602	-	-	153,602
Foreign Bonds / Notes	4.81%	Baal	144,236	-	-	144,236
Foreign Bonds / Notes	5.74%	Not rated	70,674	-	-	70,674
Mutual Funds	0.00 - 5.85%	Not rated	6,681,889	-	-	6,681,889
Quality Income Fund	4.13	A2	3,973,454	-	-	3,973,454
Money Market	Various	Not rated	673,520	-	-	673,520
Exchange-traded funds	Various	Not rated	7,130,934	-	-	7,130,934
Domestic Equity Securities	Various	Not rated	4,805,273	-		4,805,273
Foreign Equity Securities	Various	Not rated	2,714,646	-	-	2,714,646
Real Estate Investment Trust	3.49%	Not rated	73,919			73,919
Total			\$ 33,738,428	\$ 3,259,470	\$ -	\$ 36,997,898

Fair Value Measurements – The County categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

Investments in Federal Farm Credit Bank, Federal Home Loan Bank, Federal Home Loan Mortgage Corporation and Federal National Mortgage Association classified as level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

Tennessee Consolidated Retirement System Stabilization Trust

Legal Provisions. Hamilton County and the Hamilton County Schools are members of the Tennessee Consolidated Retirement System (TCRS) Stabilization Reserve Trust. The County and Hamilton County Schools have 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 the 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 County and the Hamilton County Schools.

The trust is authorized to make investments as directed by the TCRS Board of Trustees. The County and the Hamilton County Schools may not impose any restrictions on investments placed by the trust on their behalf. *Investment Balances*. Assets of 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. 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 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 of investments and interest and dividend income. Interest income is recognized when earned. Securities and securities transactions are recorded in the financial statements on a tradedate basis. The fair value of assets of the TRGT held at June 30, 2022, 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-toprincipal market; and Level 1 assets or liabilities that are adjusted.
- Level 3 Valuations derived from valuation techniques in which significant inputs are unobservable.

Investments where fair value is measured using the Net Asset Value ("NAV") per share have no readily determinable fair value and have been determined using amortized cost which approximates fair value.

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 reports at cost plus accrued interest.

Equity and equity derivative securities classified in Level 1 are valued using last reported sales prices quoted in active markets that can be assessed 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.

U.S. 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, 2022, the County and the Hamilton County Schools had the following investments held by the trust on its behalf.

	Weighted Average				Han	nilton County
Investment	Maturity (days)	Maturities	Count	y's Fair Value	Schools' Fair Value	
Investments at Fair Value:						
U.S. Equity	N/A	N/A	\$	689,517	\$	2,431,320
Developed Market International Equity	N/A	N/A		311,395		1,098,015
Emerging Market International Equity	N/A	N/A	88,970			313,719
U.S. Fixed Income	N/A	N/A		444,850		1,568,593
Real Estate	N/A	N/A		222,425		784,297
Short-term Securities	N/A	N/A		22,242		78,430
Investments at Amortized Cost using the NAV:						
Private Equity and Strategic Lending	N/A	N/A		444,850		1,568,593
Total			\$	2,224,249	\$	7,842,967

Primary Government

Investment by Fair	Fair Value		Fair						
Value Level	06/30/2022	Level 1		Level 2		Level 3		Amortized Cost	
U.S. Equity	\$ 689,517	\$	689,517	\$ -	\$	-	\$	-	
Developed Market International Equity	311,395		311,395	-		-		-	
Emerging Market International Equity	88,970		88,970	-		-		-	
U.S. Fixed Income	444,850		-	444,850		-		-	
Real Estate	222,425		-	-		222,425		-	
Short-term Securities	22,242		-	22,242		-		-	
Private Equity and									
Strategic Lending	444,850		-	 -		-		444,850	
Total	\$ 2,224,249	\$	1,089,882	\$ 467,092	\$	222,425	\$	444,850	

Component Unit - Hamilton County Schools

Investment by Fair	Fair Value		Fair					
Value Level	06/30/2022	Level 1		Level 2		Level 3	Amortized Cost	
U.S. Equity	\$ 2,431,320	\$	2,431,320	\$	-	\$ -	\$	-
Developed Market International Equity	1,098,015		1,098,015		-	-		-
Emerging Market International Equity	313,719		313,719		-	-		-
U.S. Fixed Income	1,568,593		-		1,568,593	-		-
Real Estate	784,297		-		-	784,297		-
Short-term Securities	78,430		-		78,430	-		-
Private Equity and								
Strategic Lending	 1,568,593		=		=	=		1,568,593
Total	\$ 7,842,967	\$	3,843,054	\$	1,647,023	\$ 784,297	\$	1,568,593

Risks and Uncertainties. The trust's investments include various types of investment funds, which in turn invest in any combination of stocks, 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 County and the Hamilton County Schools do 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 County and the Hamilton County Schools do 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 County and the Hamilton County Schools place no limit on the amount the county 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 county 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 County and the Hamilton County Schools to pay retirement benefits of the employees of the County and the Hamilton County Schools.

For further information concerning the investments of the County and the Hamilton County Schools 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/2020/ag19091.pdf.

NOTE D - RECEIVABLES

Receivables at June 30, 2022, consist of the following:

Funds	Pr	operty Taxes		Patients	Ac	counts		Leases	Inter- Governmental		Allowance for Uncollectibles		Net
Primary Government:	11	operty ranes	_	Tuttents	710	counts		Leases	Governmentar		Sheoneenoies		1100
General	\$	168,977,171	\$	14,484,651	\$	2,380,942	\$	5,518,473	\$ 12,337,213	\$	(12,809,282) \$	190,889,168
Capital Projects		-		-		-		-	360,571		-	,	360,571
Nonmajor		-		-		1,151,921		-	-		-		1,151,921
Internal Service		-		-		23,220		-			-		23,220
	\$	168,977,171	\$	14,484,651	\$	3,556,083	\$	5,518,473	\$ 12,697,784	\$	(12,809,282) \$	192,424,880
													_
									Inter-	Allo	owance for		
Funds		Property Ta	xes	Accou	ınts	Le	ases	Go	overnmental	Unc	collectibles		Net
Component Units:									_				
Hamilton County													
Schools		\$ 141,001	,014	\$ 5,7	49,310	\$	310,	440 \$	47,407,948	\$ ((6,219,673)	\$	188,249,039
"911" Emergency													
Communication			-		52,029			-	-		-		52,029
WWTA			-	7,7	22,075						(43,757)		7,678,318
	_	\$ 141,001	,014	\$ 13,5	23,414	\$	310,	440 \$	47,407,948	\$ ((6,263,430)	\$	195,979,386

Property tax receivables include uncollected taxes from the past seven years' levies plus the anticipated levy for the current calendar year. Taxes uncollected after seven years are written off, and the property is ultimately sold through a back tax property sale. The allowance for uncollectible tax is computed based upon the weighted average percentage of prior year collections on delinquent taxes to the total delinquent taxes receivable at June 30, 2022.

Patient accounts receivable represent uncollected revenues for services rendered. Ambulance patient accounts that are uncollected after 120 days are considered doubtful and ultimately written off as uncollectible. All other accounts are considered doubtful after a reasonable effort has been made to collect.

NOTE E – SOLID WASTE DISPOSAL POST CLOSURE CARE COSTS

The County utilizes the General Fund to account for post closure care costs of the Hamilton County Birchwood Landfill Area 1 and the TVA Model Landfill. The County completed closure of both Area 1 and the TVA Model Landfill in 2001. In accordance with state and federal regulations, the County is required to perform certain maintenance and monitoring functions for thirty years after closure. The estimated liability for post closure care costs of \$100,000 at June 30, 2022, is based on the use of 100% of capacity of both landfill areas. The estimated total current cost of the post closure care of \$100,000 is based on the amount that would be paid if all equipment, facilities, and services required to close, monitor, and maintain the landfills were acquired at June 30, 2022. However, the actual cost of closure and post closure care may be higher due to inflation, changes in technology, or changes in landfill laws and regulations. It is anticipated that future inflation costs will be financed in part from earnings on investments. The remaining portion of anticipated future inflation costs and additional costs that might arise from changes in post closure requirements will be covered by appropriations in the General Fund.

NOTE F - COMMITMENTS AND CONTINGENCIES

The County is a party to various legal proceedings. At the date of these financial statements, the County cannot estimate its liability, if any, from losses that may result from certain proceedings. In the opinion of management and the County attorneys, the potential adverse impact of these proceedings would not be material to the combined financial statements of the County.

The County has received federal and state grants for specific purposes that are subject to review and audit by grantor agencies. Such audits could result in reimbursements to the grantor agency for expenditures disallowed under the terms of the grant. County management is not aware of any potential losses from such disallowance and believes that reimbursements, if any, would not be material.

The County has entered into various construction commitments. Such contracts include contracts for improvements to schools, industrial parks, and other facilities related to general government capital projects. Several of these contracts were in progress but not completed as of June 30, 2022. The total contractual commitments outstanding as of June 30, 2022, aggregated approximately \$39,130,000. These commitments are not reported in the government-wide statements. The County has sufficient funds available to cover these commitments.

Hamilton County Water & Wastewater Treatment Authority (the Authority), a discretely presented component unit, is expected to sign a consent decree with the Environmental Protection Agency (EPA) which will obligate the Authority to make improvements to the wastewater system to ensure compliance with the Clean Water Act. The Authority's estimated outlays for these projects were estimated to be approximately \$250,000,000 as of June 30, 2022.

NOTE G - CONDUIT DEBT OBLIGATION

From time to time, Hamilton County has issued Industrial Revenue Bonds to provide financial assistance to private-sector entities for the acquisition and construction of industrial commercial facilities deemed to be in the public interest. The bonds are secured by the property financed and are payable solely from payments received on the underlying mortgage loans. Upon repayment of the bonds, ownership of the acquired facilities transfers to the private-sector entity or homeowner served by the bond issuance. Neither Hamilton County, the State, nor any political subdivision thereof is obligated in any manner for repayment of the bonds. Accordingly, the bonds are not reported as liabilities in the accompanying financial statements.

As of June 30, 2022, there is one Industrial Revenue Bond outstanding. The aggregate principal amount payable for the Industrial Revenue Bond series issued at June 30, 2022, is \$14,010,678.

The aggregate principal amount for the remaining series issued prior to July 1, 1995, could not be determined; however, their original issue amounts totaled \$184,971,000.

NOTE H - CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2022, is as follows:

Primary Government						
	Beginning	Current Year	Current Year			
	Balance	Additions	Retirements	Transfers	Ending Balance	
Governmental Activities:	-					
Non-Depreciable Assets:						
Land	\$ 72,903,592	\$ 18,061,231	\$ (2,535,393)	\$ -	\$ 88,429,430	
Construction in progress	7,906,286	40,466,602	(414,975)	(3,837,852)	44,120,061	
Total non-depreciable assets	80,809,878	58,527,833	(2,950,368)	(3,837,852)	132,549,491	
Depreciable Assets:						
Buildings	177,445,250	100,695	(55,216)	1,810,115	179,300,844	
Improvements other than buildings	43,335,039	6,450	-	1,425,799	44,767,288	
Machinery and equipment	51,743,503	7,468,797	(3,595,436)	521,330	56,138,194	
Infrastructure	248,550,200	4,591,380	-	-	253,141,580	
Intangibles	7,060,140	276,798	(114,743)		7,222,195	
Total depreciable assets	528,134,132	12,444,120	(3,765,395)	3,757,244	540,570,101	
Less Accumulated Depreciation for:						
Buildings	(85,072,247)	(3,760,974)	43,829	-	(88,789,392)	
Improvements other than buildings	(27,133,917)	(1,733,068)	_	-	(28,866,985)	
Machinery and equipment	(35,789,731)	(3,860,399)	3,290,252	80,608	(36,279,270)	
Infrastructure	(160,489,163)	(2,919,505)	-	-	(163,408,668)	
Intangibles	(5,111,293)	(170,935)	109,495	-	(5,172,733)	
Total accumulated depreciation	(313,596,351)	(12,444,881)	3,443,576	80,608	(322,517,048)	
Depreciable Assets, net	214,537,781	(761)	(321,819)	3,837,852	218,053,053	
Governmental activities capital assets, net	\$ 295,347,659	\$ 58,527,072	\$ (3,272,187)	\$ -	350,602,544	
Lease Assets, net - Note I					3,308,035	
Total Capital Assets, net as reported in the Statement of Net Position					\$ 353,910,579	

Discretely Presented Component Units

	Beginning Balance		Current Year Additions		Current Year Retirements		Transfers		En	ding Balance
Non-Depreciable Assets:										
Land	\$ 21	,197,047	\$	481,290	\$	-	\$	-	\$	21,678,337
Construction in progress	6	,469,681	(5,871,241	(544,139)		(2,849,101)		9,847,682
Total non-depreciable assets	27	,666,728	,	7,352,531	((544,139)		(2,849,101)		31,526,019
Depreciable Assets:		<u>.</u>								
Buildings	690	,181,341		3,772,414		(22,113)		(11,215,710)		682,715,932
Improvements other than buildings	31	,119,052		589,292	(.	384,661)		11,826,554		43,150,237
Machinery and equipment	47	,551,498		1,355,326	(9	900,329)		951,872		48,958,367
Utility plant	186	,037,723		6,940,092		-		1,286,385		194,264,200
Total depreciable assets	954	,889,614	12	2,657,124	(1,	307,103)		2,849,101		969,088,736
Less Accumulated Depreciation for:										
Buildings	(293	,957,926)	(14	4,194,318)		92		2,737,556	((305,414,596)
Improvements other than buildings	(23	,867,606)	(1,010,602)		181		(2,737,556)		(27,615,583)
Machinery and equipment	(33	,169,961)	(2	2,655,214)	:	302,701		-		(35,022,474)
Utility plant	(57	,390,068)	(4	4,830,657)		-		<u>-</u>		(62,220,725)
Total accumulated depreciation	(408	,385,561)	(22	2,690,791)		302,974		-	((430,273,378)
Depreciable Assets, net	546	,504,053	(10	0,033,667)	(.	504,129)		2,849,101		538,815,358
Component units capital assets, net	\$ 574	,170,781	\$ (2	2,681,136)	\$ (1,	148,268)	\$			
Lease Assets, net - Note I										2,312,868
Total Capital Assets, net									ф	550 (51015
as reported in the Statement of Net Position									\$	572,654,245

Depreciation expense is charged to functions as follows:

	<u>D</u>	<u>epreciation</u>
Primary Government:		
Governmental Activities		
Ambulance Services	\$	1,065,562
Criminal Court		356,332
General Government		2,090,340
Health		315,247
Highway and Streets		3,486,226
Juvenile Court		142,014
Other Public Safety		1,073,425
Culture and Recreation		1,817,359
Sheriff		2,098,376
Total	\$	12,444,881
Discretely Presented Component Units:		
Hamilton County Schools	\$	16,618,908
Water & Wastewater Treatment Authority		5,393,182
"911" Emergency Communications		678,701
Total	\$	22,690,791

Hamilton County donated \$414,975 assets transferred from construction in progress to Hamilton County Schools, a component unit of Hamilton County.

The following table is a calculation of the County's net investment in capital assets, as reported in the Statement of Net Position.

	Governmental Activities
Capital assets, non-depreciable Capital assets, depreciable	\$ 132,549,491 221,361,300
Less:	353,910,791
Bonds payable	(339,520,000)
Premium on bonds	(50,963,343)
Deferred gain on refunding	(1,309,309)
Lease liability	(3,312,109)
	(395,104,761)
Add:	
Bonds for component unit assets	214,389,469
Premium on component unit bonds	30,128,041
Unspent proceeds	79,975,334
	324,492,844
Net Investment	\$ 283,298,874

NOTE I – LEASE ASSETS

Lease activity for the year ended June 30, 2022, is as follows:

Primary Government

	Beginning	Current Year	Current Year	Ending	
	Balance	Additions	Retirements	tirements Balance	
Governmental Activities:					
Lease Assets:					
Land	\$ 115,961	\$ -	\$ -	\$ 115,961	
Infrastructure	36,410	-	-	36,410	
Buildings	174,562	-	-	174,562	
Vehicles	3,410,895	318,872	-	3,729,767	
Machinery and equipment	377,015	159,126	(1,179)	534,962	
Total lease assets	4,114,843	477,998	(1,179)	4,591,662	
Less accumulated amortization for:					
Land	_	(4,935)	-	(4,935)	
Infrastructure	_	(4,413)	-	(4,413)	
Buildings	-	(49,140)	-	(49,140)	
Vehicles	-	(1,062,870)	-	(1,062,870)	
Machinery and equipment	-	(163,448)	1,179	(162,269)	
Total accumulated amortization		(1,284,806)	1,179	(1,283,627)	
Governmental activities lease assets, net	\$4,114,843	\$ (806,808)	\$ -	\$3,308,035	

Discretely Presented Component Units

	Beginning	Current Year	Current Year	Ending Balance	
	Balance	Additions	Retirements		
Governmental Activities:	•				
Lease Assets:					
Vehicles	\$ -	\$ 42,185	\$ -	\$ 42,185	
Improvements other than buildings	14,364	-	-	14,364	
Machinery and equipment	3,670,645	67,354	-	3,737,999	
Total lease assets	3,685,009	109,539		3,794,548	
Less accumulated amortization for:					
Vehicles	-	(2,695)	-	(2,695)	
Improvements other than buildings	-	(10,887)	-	(10,887)	
Machinery and equipment	-	(1,468,098)	-	(1,468,098)	
Total accumulated amortization	-	(1,481,680)		(1,481,680)	
Governmental activities lease assets, net	\$3,685,009	\$(1,372,141)	\$ -	\$2,312,868	

Amortization expense is charged to functions as follows:

<u>Amortiza</u>				
Primary Government:				
Governmental Activities				
Ambulance Services	\$ 99,837			
Criminal Court	1,270			
General Government	345,356			
Health	79,645			
Highway and Streets	340,066			
Juvenile Court	26,538			
Other Public Safety	142,303			
Culture and Recreation	165,555			
Sheriff	74,733			
Social Services	9,503			
Total	\$ 1,284,806			
Discretely Presented Component Units:				
Hamilton County Schools	\$ 1,481,680			
Total	\$ 1,481,680			

NOTE J – EMPLOYEE RETIREMENT SYSTEMS

Hamilton County provides retirement benefits through seven pension plans. The majority of employees participate in one of four retirement plans provided by the Tennessee Consolidated Retirement System (TCRS). One of the TCRS plans is the Political Subdivision Pension Plan (PSPP), now referred to as the Hamilton County Legacy Plan, an agent, multiple-employer, defined benefit plan which is available for all County employees, except teachers, employed before September 30, 2015. This plan closed to new membership September 30, 2015, but will continue providing benefits to existing members and retirees. Beginning October 1, 2015, all newly hired County employees, except teachers, can participate in the Hamilton County Hybrid Plan. The Hamilton County Hybrid Plan is an agent, multiple-employer, combination of a defined benefit plan and a defined contribution plan (see Note J for information on the defined contribution portion of the plan).

The other two TCRS plans are the Teacher Legacy Pension Plan and the Teacher Retirement Plan which are available to teachers of the Hamilton County School System. Teachers with membership in TCRS before July 1, 2014 are provided with pensions through the Teacher Legacy Pension Plan, a cost sharing multiple-employer pension plan. The Teacher Legacy Pension Plan closed to new membership on June 30, 2014, but will continue providing benefits to existing members and retirees. Beginning July 1, 2014, the Teacher Retirement Plan became effective for teachers employed by Local Education Agencies (LEAs) after June 30, 2014. The Teacher Retirement Plan is a separate cost-

sharing, multiple-employer combination of a defined benefit plan and a defined contribution plan (see Note J for information on the defined contribution portion of the plan).

The remaining employees who are eligible for retirement benefits participate in one of three single-employer, defined benefit pension plans (Employees' Pension Plan, Commissioners' Pension Plan, and Teachers' Pension Plan). The County acts as Trustee for these plans.

The following table is a summary of each of these plans' net pension liability or asset and the related deferred outflows of resources and deferred inflows of resources:

Primary	Government

	Hamilton County Legacy Plan	Hamilton County Hybrid Plan	Employees' Pension Plan	Commissioners' Pension Plan	Teachers' Pension Plan	Total
Net pension asset	\$ 43,738,251	\$ 1,137,359	\$ 2,399,835	\$ 2,956	\$ -	\$ 47,278,401
Net pension liability	-	-	-	-	1,861	1,861
Deferred outflows - pension						
contributions subsequent to						
measurement date	9,251,623	729,562	-	32,121	236	10,013,543
Deferred outflows - pension						
experience difference	1,445,336	870,272	-	=	-	2,315,607
Deferred outflows - changes in						
assumptions	18,038,589	494,963	-	-	-	18,533,552
Deferred inflows - pension						
investment returns	53,914,794	750,802	171,539	57,744	(304)	54,894,574
Deferred inflows - pension changes						
in assumptions	-	=	-	13,975	-	13,975
Deferred inflows - pension						
experience differences	3,823,504	24,203	-	497	-	3,848,204
Pension expense	-	251,113	-	-	-	251,113
Pension income	2,221,371	-	164,392	2,524	2,257	2,390,544

Hamilton County Schools

	Non-Teacher Legacy Plan		Non-Teacher Hybrid Plan		Teacher Legacy Pension Plan		Teacher Retirement Plan		Total
Net pension asset Deferred outflows - pension	\$	18,292,732	\$	758,240	\$	182,392,944	\$	6,261,753	\$ 207,705,669
contributions subsequent to									
measurement date Deferred outflows - pension		3,869,323		490,435		13,535,298		2,031,709	19,926,765
experience difference		590,348		580,181		612,939		108,935	1,892,403
Deferred outflows - changes in assumptions		7,367,875		266,518		48,732,347		2,258,557	58,625,297
Deferred outflows - changes in proportion to the net pension									
liability Deferred inflows - pension		-		-		494,999		82,438	577,437
investment returns Deferred inflows - pension		22,021,535		500,534		145,454,299		3,604,432	171,580,800
experience differences Deferred inflows - changes in		1,561,713		16,135		15,212,164		1,145,773	17,935,785
proportion to the net pension									
liability		-		=		172,944		263,573	436,517
Pension expense		-		167,409		-		744,602	912,011
Pension income		907,320		-		28,452,394		-	29,359,714

Tennessee Consolidated Retirement Systems

(1) HAMILTON COUNTY LEGACY PLAN

Plan Description

Employees of Hamilton County, including certain employees of the Hamilton County Schools, are members of the Hamilton County Legacy Plan, an agent, multiple-employer, defined benefit pension plan administered by the TCRS. The Hamilton County Legacy Plan closed to new membership on September 30, 2015, but will continue providing benefits to existing members and retirees. 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 Hamilton County Legacy Plan includes employees of the County as well as non-teacher employees from the Hamilton County Schools, a discretely presented component unit. As such, the following table demonstrates the allocation of the Plan between the primary government and the discretely presented Hamilton County Schools:

·	Hamilton County							
	Hamilton County -	Schools - Legacy						
	Legacy Plan	Plan	Total					
Net pension asset	\$ 43,738,251	\$ 18,292,732	\$ 62,030,983					
Deferred outflows - pension								
contributions subsequent to								
measurement date	9,251,623	3,869,323	13,120,946					
Deferred outflows - pension								
experience difference	1,445,336	590,348	2,035,684					
Deferred outflows - changes in								
assumptions	18,038,589	7,367,875	25,406,464					
Deferred inflows - pension								
investment returns	53,914,794	22,021,535	75,936,329					
Deferred inflows - pension								
experience differences	3,823,504	1,561,713	5,385,217					
Pension expense	-	-	-					
Pension income	2,221,371	907,320	3,128,691					

Tennessee Code Annotated (TCA), 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 the age of 60 with five 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 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 nonservice related disability eligibility. The service related and nonservice related disability benefits are determined in the same manner as a service retirement benefit but are reduced 10 percent and include projected service credits. A variety of death benefits are available under various eligibility criteria. Members joining the system after July 1, 1979, become vested after five years of service and members joining prior to July 1, 1979, were vested after four years of service. Political subdivisions such as Hamilton County participate in the TCRS as individual entities and are liable for all costs associated with the operation and administration of their plan.

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

The TCRS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained at https://treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-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 the County's participation in the Public Employee Retirement Plan of the TCRS, and additions to/deductions from the County's fiduciary net position have been determined on the same basis as they were reported by the TCRS for the Public Employee Retirement Plan. For this purpose, benefits (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms of the Public Employee Retirement Plan of the TCRS. Investments are reported at fair value.

Funding Policy

Hamilton County adopted a noncontributory retirement plan for its employees on July 1, 1981.

Hamilton County is required to contribute at an actuarially determined rate; the rate for the fiscal year ending June 30, 2022, was 14.70% of annual covered payroll. Contributions for employees are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly. The County makes employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. For the year ended June 30, 2022, employer contributions for the County were \$13,120,946. By law, employer contributions are required to be paid. The TCRS may intercept the County's state shared taxes if required employer contributions are not remitted. The employer's actuarially determined contribution (ADC) 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.

Investment Rate of Return

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, 2020 actuarial experience study. A blend of future capital market projections and historical market returns was used in a building-block method in which a best-estimate of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) is developed for each major asset class. These best-estimates are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentages and by adding expected inflation of 2.25 percent. The best-estimates of geometric real rates of return and the TCRS investment policy target asset allocation for major asset class are summarized in the following table:

	Long-Term Expected	
Asset Class	Real Rate of Return	Target Allocations
U.S. equity	4.88%	31%
Developed market international equity	5.37%	14%
Emerging market international equity	6.09%	4%
Private equity and strategic lending	6.57%	20%
U.S. fixed income	1.20%	20%
Real estate	4.38%	10%
Short-term securities	0.00%	1%
		100%

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees as 6.75 percent based on a blending of the factors described above.

Net Pension Liability (Asset)

The County's net pension liability (asset) was measured as of June 30, 2021, and the total pension liability (asset) used to calculate net pension liability (asset) was determined by an actuarial valuation as of that date.

Actuarial assumptions. The total pension liability as of June 30, 2021 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Summary of Key Actuarial Assumptions

Reporting Date June 30, 2022

Measurement Date June 30, 2021

Actuarial Valuation Date June 30, 2021

Actuarial cost method Entry Age Normal

Amortization method Level dollar, closed (not to exceed 20 years)

Asset valuation method 10-year smoothed within a 20 percent corridor to fair value

Inflation 2.25 percent

Salary increases Graded salary ranges from 8.72 to 3.44 percent based on

age, including inflation, averaging 4.00 percent

Investment rate of return 6.75 percent, net of pension plan investment expenses,

including inflation

Retirement age Pattern of retirement determined by experience study
Mortality Customized table based on actual experience including

projection of mortality improvement using Scale MP-2020

(generational projection)

Cost of living adjustments 2.125 percent, if provided

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

The actuarial assumptions used in the June 30, 2021, actuarial valuation were based on the results of an actuarial experience study performed for the period July 1, 2016 through June 30, 2020. The demographic assumptions were adjusted to more closely reflect actual and expected future experience.

In 2021, the following assumptions were changed: decreased inflation rate from 2.50 percent to 2.25 percent; decreased the investment rate of return from 7.25 percent to 6.75 percent; decreased the cost-of-living adjustment from 2.25 percent to 2.125 percent; and modified mortality assumptions.

Employees Covered by Benefit Terms at June 30, 2021

Inactive employees or beneficiaries currently receiving benefits	2,745
Inactive employees entitled to but not yet receiving benefits	2,353
Active employees	1,703
Total	6,801

Note: The plan is closed to new entrants.

Discount rate. The discount rate used to measure the total pension liability was 6.75 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from the 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.

Schedule of Changes in Net Pension Liability (Asset)

	 Total Pension Liability (a)	lan Fiduciary Net Position (b)	Net Pension iability (asset) (a) - (b)
Balance at June 30, 2020	\$ 575,067,939	\$ 559,573,109	\$ 15,494,830
Service Cost	7,164,441	_	7,164,441
Interest	41,186,834	-	41,186,834
Differences between expected and			
actual experience	(8,077,825)	-	(8,077,825)
Changes in assumptions	38,109,696	-	38,109,696
Contributions - employer	-	13,606,943	(13,606,943)
Contributions - employees	-	4,434	(4,434)
Net investment income	-	142,442,258	(142,442,258)
Benefit payments, including refunds			
of employee contributions	(28,276,233)	(28,276,233)	-
Administrative expense	-	(144,676)	144,676
Net changes	50,106,913	127,632,726	(77,525,813)
Balance at June 30, 2021	\$ 625,174,852	\$ 687,205,835	\$ (62,030,983)

Changes of benefit terms. In the June 30, 2017 actuarial valuation, benefit terms were changed to authorize the establishment of a mandatory retirement at age 60 for all public safety officers. This benefit option allows unreduced retirement benefits (service retirement) upon attainment of age 55 with 25 years of public safety officer service. It allows a supplemental bridge benefit that will begin at age 55 and continue through age 62.

The required schedule of changes in the County's net pension liability (asset) and related ratios immediately following the notes to the financial statements presents multiyear trend information about whether the value of the Plan assets is increasing or decreasing over time relative to the total pension liability.

Sensitivity of Net Pension Liability (Asset) to Changes in the Discount Rate

The following represents the net pension liability (asset) calculated using the stated discount rate, 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 or 1-percentage-point higher than the current rate:

	1% Decrease (5.75%)	Current Rate (6.75%)	1% Increase (7.75%)	
Net Pension Liability (Asset)	\$ 16,627,343	\$ (62,030,983)	\$(127,659,233)	

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

For the year ended June 30, 2022, the County recognized pension expense (income) is \$(3,128,691). At June 30, 2022, deferred outflows of resources and deferred inflows of resources related to pensions are from the following sources:

	 red Outflows of Resources	 erred Inflows of Resources
Differences between expected and actual experience Net difference between projected and actual earnings of	\$ 2,035,684	\$ 5,385,217
pension plan investments	-	75,936,329
Changes in assumptions	25,406,464	-
County's contributions subsequent to the measurement		
date of June 30, 2021	13,120,946	_
Total	\$ 40,563,094	\$ 81,321,546

The amount shown above for "Contributions subsequent to the measurement date of June 30, 2021," 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:

Year ending June 30,	
2023	\$ (7,183,467)
2024	(8,202,314)
2025	(18,011,608)
2026	(20,482,009)
2027	-
Thereafter	 -
Total	\$ (53,879,398)

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

Payable to the Pension Plan

At June 30, 2022, the County reported a payable of \$1,058,158 for the outstanding amount of contributions to the pension plan required at the year ended June 30, 2022.

(2) HAMILTON COUNTY HYBRID PLAN

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 the Hamilton County Hybrid Plan's participation in the Public Employee Retirement Plan of 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 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. Employees with membership in the Tennessee Consolidated Retirement System (TCRS) before September 30, 2015, of Hamilton County are provided with pensions through the Hamilton County Legacy Pension Plan administered by the TCRS. The Hamilton County Legacy Pension Plan is closed to new membership. Employees with membership in the TCRS after October 1, 2015 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 publically available financial report that can be obtained at https://treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-Policies.

The Hamilton County Hybrid Plan includes employees of the County as well as non-teacher employees from the Hamilton County Schools, a discretely presented component unit. As such, the following table demonstrates the allocation of the Plan between the primary government and the discretely presented Hamilton County Schools:

			Ham	ilton County	
	Ham	ilton County -	Scho	ools - Hybrid	
	Н	lybrid Plan		Plan	Total
Net pension asset	\$	1,137,359	\$	758,240	\$ 1,895,599
Deferred outflows - pension					
contributions subsequent to					
measurement date		729,562		490,435	1,219,997
Deferred outflows - pension					
experience difference		870,272		580,181	1,450,453
Deferred outflows - changes in					
assumptions		494,963		266,518	761,481
Deferred inflows - pension					
investment returns		750,802		500,534	1,251,336
Deferred inflows - pension					
experience differences		24,203		16,135	40,338
Pension expense		251,113		167,409	418,522

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

Employees covered by benefit terms. At the measurement date of June 30, 2021, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits	4
Inactive employees entitled to but not yet receiving benefits	770
Active employees	1,366
Total	2,140

Contributions. Contributions for employees are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly or by automatic costs controls set out in law. Employees contribute 5 percent of their salary to this plan. During 2022, the participants contributed \$2,801,013 to the plan, which represents 5% of covered payroll. Participants are 100% vested in the employee contributions when they are made. The County makes employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. Per the statutory provisions governing the TCRS, the employer contribution rate cannot be less than 4 percent, except for in years when the maximum funded level, as established by the TCRS Board of Trustees, is reached. Beginning in fiscal year 2019, the employer contribution rate was divided between the actuarially determined contribution (ADC) rate of covered payroll that was placed in the pension plan and the difference between the ADC and 4.00% that was placed in the TCRS Stabilization Reserve Trust. By law, employer contributions for the Hamilton County Hybrid Plan are required to be paid. The TCRS may intercept the state shared taxes of the sponsoring governmental entity of the County if the required employer contributions are not remitted. Employer contributions for the year ended June 30, 2022 to the Public Employee Retirement Plan were \$1,219,997 which is 2.04 percent of covered payroll and is 100% of the required ADC for the year. The amount placed in the Stabilization Reserve Trust for the year ended June 30, 2022 was \$915,754, which represents 1.96% of covered payroll. The employer rate, when combined with member contributions, is expected to finance the costs of benefits earned by members during the year, the cost of administration, as well as an amortized portion of any unfunded liability.

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

Pension liabilities (assets). Hamilton County Hybrid Plan's net pension liability (asset) was measured as of June 30, 2021, 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, 2021, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.25 percent

Salary increases Graded salary ranges from 8.72 to 3.44 percent based on

age, including inflation, averaging 4.00 percent

Investment rate of return 6.75 percent, net of pension plan investment expenses,

including inflation

Cost of living adjustments 2.125 percent, if provided

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

The actuarial assumptions used in the June 30, 2021, actuarial valuation were based on the results of an actuarial experience study performed for the period July 1, 2016 through June 30, 2020. The demographic assumptions were adjusted to more closely reflect actual and expected future experience.

In 2021, the following assumptions were changed: decreased inflation rate from 2.50 percent to 2.25 percent; decreased the investment rate of return from 7.25 percent to 6.75 percent; decreased the cost-of-living adjustment from 2.25 percent to 2.125 percent; and modified mortality assumptions.

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees in conjunction with the June 30, 2020, actuarial experience study. A blend of future capital market projections and historical market returns was used in a building-block method in which a best-estimate of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) is developed for each major asset class. These best-estimates are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation of 2.25 percent. The best-estimates of geometric real rates of return and the TCRS investment policy target asset allocation for each major asset class are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of <u>Return</u>	Target <u>Allocations</u>
U.S. equity	4.88%	31%
Developed market international equity	5.37%	14%
Emerging market international equity	6.09%	4%
Private equity and strategic lending	6.57%	20%
U.S. fixed income	1.20%	20%
Real estate	4.38%	10%
Short-term securities	0.00%	1%
		100%

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees as 6.75 percent based on a blending of the factors described above.

Discount rate. The discount rate used to measure the total pension liability was 6.75 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from Hamilton County Hybrid Plan 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.

Schedule of Changes in Net Pension Liability (Asset)

	T-	otal Pension Liability (a)	Plan Fiduciary Net Position (b)		Net Pension Liability (asset) (a) - (b)	
Balance at June 30, 2020	\$	6,888,214	\$	7,429,189	\$	(540,975)
Service Cost		2,586,745		-		2,586,745
Interest		682,485		_		682,485
Differences between expected and						
actual experience		(29,964)		-		(29,964)
Changes in assumptions		843,070				843,070
Contributions - employer		_		927,661		(927,661)
Contributions - employee		-		2,311,533		(2,311,533)
Net investment income		-		2,304,683		(2,304,683)
Benefit payments, including refunds						
of employee contributions		(122,738)		(122,738)		-
Administrative expense		-		(106,917)		106,917
Net changes		3,959,598		5,314,222		(1,354,624)
Balance at June 30, 2021	\$	10,847,812	\$	12,743,411	\$	(1,895,599)

Changes of benefit terms. In the June 30, 2017, actuarial valuation, benefit terms were changed to authorize the establishment of a mandatory retirement at age 60 for all public safety officers. This benefit option allows unreduced retirement benefits (service retirement) upon attainment of age 55 with 25 years of public safety officer service. It allows a supplemental bridge benefit that will begin at age 55 and continue through age 62.

The required schedule of changes in the County's net pension liability (asset) and related ratios immediately following the notes to the financial statements presents multiyear trend information about whether the value of the Plan assets is increasing or decreasing over time relative to the total pension liability.

Sensitivity of Net Pension Liability (Asset) to Changes in the Discount Rate

The following represents the net pension liability (asset) calculated using the stated discount rate of 6.75 percent, as well as what the net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower (5.75 percent) or 1-percentage-point higher (7.75 percent) than the current rate:

	1% Decrease (5.75%)	Current Rate <u>(6.75%)</u>	1% Increase (7.75%)	
Net Pension Liability (Asset)	\$ 789,440	\$ (1,895,599)	\$ (3,933,631)	

Pension Expense (Negative Pension Expense) and Deferred Outflows/Inflows of Resources

Pension expense. For the year ended June 30, 2022, Hamilton County Hybrid Plan recognized pension expense (negative pension expense) of \$418,522.

Deferred outflows of resources and deferred inflows of resources. For the year ended June 30, 2022, Hamilton County Hybrid Plan reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of		Deferred Inflows of	
	Resources		Resources	
Differences between expected and actual experience Net difference between projected and actual earnings of	\$	1,450,453	\$	40,338
pension plan investments Changes in assumptions		- 761,481		1,251,336
Contributions subsequent to the measurement date of		701,461		-
June 30, 2021		1,219,997		
Total	\$	3,431,931	\$	1,291,674

The amount shown above for "Contributions subsequent to the measurement date of June 30, 2021," 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:

Year ending June 30,	
2023	\$ 5,820
2024	9,612
2025	11,003
2026	(11,367)
2027	320,027
Thereafter	 585,165
Total	\$ 920,260

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

Payable to the Pension Plan

At June 30, 2022, Hamilton County Hybrid Plan reported a payable of \$100,091 for the outstanding amount of contributions to the pension plan required at the year ended June 30, 2022.

(3) TEACHER LEGACY PENSION PLAN

Summary of Significant Accounting Policies

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the 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 with membership in the Tennessee Consolidated Retirement System (TCRS) before July 1, 2014 of Hamilton County Schools are provided with pensions through the Teacher Legacy Pension Plan, a cost-sharing, multiple-employer pension plan administered by the TCRS. The Teacher Legacy Pension Plan closed to new membership on June 30, 2014, but will continue providing benefits to existing members and retirees. Beginning July 1, 2014, the Teacher Retirement Plan became effective for teachers employed by Local Education Agencies (LEAs) after June 30, 2014. The Teacher Retirement Plan is a separate cost-sharing, multiple-employer defined benefit plan. The TCRS was created by state statute under Tennessee Code Annotated Title 8, Chapters 34-37. The TCRS Board of Trustees is responsible for the proper operation and administration of all employer pension plans in the TCRS. The Tennessee Treasury Department, an agency in the legislative branch of state government, administers the plans of the TCRS. The TCRS issues a publically available financial report that can be obtained at https://treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-Policies.

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

Contributions. Contributions for teachers are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly. Teachers contribute 5 percent of salary. The Local Education Agencies (LEAs) make employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. By law, employer contributions for the Teacher Legacy Pension Plan are required to be paid. The TCRS may intercept the state shared taxes of the sponsoring governmental entity of the LEA if the required employer contributions are not remitted. Employer contributions by Hamilton County Schools for the year ended June 30, 2022, to the Teacher Legacy Pension Plan were \$13,535,298, which is 10.30 percent of covered payroll. The employer rate, when combined with member contributions, is expected to finance the costs of benefits earned by members during the year, the cost of administration, as well as an amortized portion of any unfunded liability.

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

Pension liabilities (assets). At June 30, 2022, the Hamilton County Schools reported an asset of \$182,392,944 for its proportionate share of net pension asset. The net pension asset was measured as of June 30, 2021, and the total pension liability used to calculate the net pension asset was determined by an actuarial valuation as of that date. Hamilton County Schools' proportion of the net pension liability was based on Hamilton County Schools' share of contributions to the pension plan relative to the contributions of all participating LEAs. At the measurement date of June 30, 2021, Hamilton County Schools' proportion was 4.228676 percent. The proportion measured as of June 30, 2020, was 4.327313 percent.

Pension expense. For the year ended June 30, 2022, Hamilton County Schools recognized a negative pension expense of \$28,452,394.

Deferred outflows of resources and deferred inflows of resources. For the year ended June 30, 2022, Hamilton 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	
612,939	\$	15,212,164	
-		145,454,299	
494,999		172,944	
18,732,347		-	
13,535,298		=_	
53,375,583	\$	160,839,407	
1	494,999 48,732,347 3,535,298	494,999 48,732,347 3,535,298	

Hamilton County Schools employer contributions of \$13,535,298, reported as pension related deferred outflows of resources, subsequent to the measurement date, will be recognized as an increase in net pension liability (asset) in the year ended June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ending June 30,	
2023	\$ (26,387,240)
2024	(24,969,208)
2025	(20,388,748)
2026	(39,253,926)
2027	-
Thereafter	 -
Total	\$ (110,999,122)

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, 2021, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.25 percent		
Salary Increases	Graded salary ranges from 8.72 to 3.44 percent based on age, including inflation, averaging 4.00 percent		
Investment Rate of Return	6.75 percent, net of pension plan investment expenses, including inflation		
Cost of Living Adjustment	2.125 percent		

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

The actuarial assumptions used in the June 30, 2021, actuarial valuation were based on the results of an actuarial experience study performed for the period July 1, 2016 through June 30, 2020. As a result of the 2020 actuarial experience study, investment and demographic assumptions were adjusted to more closely reflect actual and expected future experience.

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, 2020, actuarial experience study. A blend of future capital market projections and historical market returns was used in a building-block method in which a best-estimate of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) is developed for each major asset class. These best-estimates are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation of 2.25 percent. The best-estimates of geometric real rates of return and the TCRS investment policy target asset allocation for each major asset class are summarized in the following table:

	Long-Term Expected	
Asset Class	Real Rate of Return	Target Allocation
U.S. equity	4.88%	31%
Developed market international equity	5.37%	14%
Emerging market international equity	6.09%	4%
Private equity and strategic lending	6.57%	20%
U.S. fixed income	1.20%	20%
Real estate	4.38%	10%
Short-term securities	0.00%	<u>1%</u>
		<u>100%</u>

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees as 6.75 percent based on a blending of the factors described above.

Discount rate. The discount rate used to measure the total pension liability was 6.75 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from the all LEAs will be made at the actuarially determined contribution rate pursuant to an actuarial valuation in accordance with the funding policy of the TCRS Board of Trustees and as required to be paid by state statute. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current active and inactive members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the proportionate share of net pension liability (asset) to changes in the discount rate. The following presents Hamilton County Schools' proportionate share of the net pension liability (asset) calculated using the discount rate of 6.75 percent, as well as what Hamilton County Schools' proportionate share of the net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower (5.75 percent) or 1-percentage-point higher (7.75 percent) than the current rate:

	Current					
		1% Decrease]	Discount Rate	1	% Increase
		<u>(5.75%)</u>		<u>(6.75%)</u>		<u>(7.75%)</u>
Hamilton County Schools'						
proportionate share of the net						
pension liability (asset)	\$	(32,459,808)	\$	(182,392,944)	\$	(307,167,223)

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, 2022, Hamilton County Schools reported a payable of \$1,132,645 for the outstanding amount of contributions to the pension plan required at the year ended June 30, 2022.

(4) TEACHER RETIREMENT PLAN

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

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

Contributions. Contributions for teachers are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly or by automatic cost controls set out in law. Teachers contribute 5 percent of their salary to this plan. During 2022, the participants contributed \$4,914,763 to the plan, which represents 5% of covered payroll. Participants are 100% vested in the employee contributions when they are made. The Local Education Agencies (LEAs) make employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. Per the statutory provisions governing the TCRS, the employer contribution rate cannot be less than 4 percent, except years when the maximum funded level, as established by the TCRS Board of Trustees, is reached. Beginning in fiscal year 2019, the employer contribution rate was divided between the actuarially determined contribution (ADC) rate that was placed in this plan and the difference between the ADC and 4.00% that was placed in the TCRS Stabilization Reserve Trust. 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 by Hamilton County Schools for the year ended June 30, 2022 to the Teacher Retirement Plan were \$2,031,709, which is 2.01 percent of covered

payroll and is 100% of the required ADC for the year. The amount placed in the Stabilization Reserve Trust for the year ended June 30, 2022, was \$1,850,764, which represents 1.99% of covered payroll. The employer rate, when combined with member contributions, is expected to finance the costs of benefits earned by members during the year, the cost of administration, as well as an amortized portion of any unfunded liability.

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

Pension liabilities (assets). At June 30, 2022, Hamilton County Schools reported an asset of \$6,261,753 for its proportionate share of the net pension asset. The net pension asset was measured as of June 30, 2021, and the total pension liability used to calculate the net pension asset was determined by an actuarial value as of that date. Hamilton County Schools' proportion of the net pension asset was based on Hamilton County Schools' share of contributions to the pension plan relative to the contributions of all participating LEAs. At the measurement date of June 30, 2021, Hamilton County Schools' proportion was 5.780728 percent. At the measurement date of June 30, 2020, Hamilton County Schools' proportion was 5.774267 percent.

Pension Expense. For the year ended June 30, 2022, Hamilton County Schools recognized pension expense of \$744,602.

Deferred outflows of resources and deferred inflows of resources. For the year ended June 30, 2022, Hamilton County Schools reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferr	Deferred Outflows of		Deferred Inflows of	
	I	Resources		Resources	
Differences between expected and actual experience Net difference between projected and actual earnings of	\$	108,935	\$	1,145,773	
pension plan investments		-		3,604,432	
Changes in proportion of Net Pension Liability (Asset)		82,438		263,573	
Changes in assumptions		2,258,557		-	
LEA's contributions subsequent to the measurement date of June 30, 2021		2,031,709			
Total	\$	4,481,639	\$	5,013,778	

Hamilton County Schools' employer contributions of \$2,031,709, reported as pension related deferred outflows of resources subsequent to the measurement date, will be recognized as an increase of net pension liability (asset) in the year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ending June 30,	
2023	\$ (807,523)
2024	(787,794)
2025	(782,173)
2026	(872,873)
2027	88,516
Thereafter	 597,999
Total	\$ (2,563,848)

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, 2021, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.25 percent
Salary Increases	Graded salary ranges from 8.72 to 3.44 percent based on age, including inflation, averaging 4.00 percent
Investment Rate of Return	6.75 percent, net of pension plan investment expenses, including inflation
Cost of Living Adjustment	2.125 percent

Mortality rates were based on actual experience including an adjustment for some anticipated improvement. The actuarial assumptions used in the June 30, 2021, actuarial valuation were based on the results of an actuarial experience study performed for the period July 1, 2016 through June 30, 2020. As a result of the 2020 actuarial experience study, investment and demographic assumptions were adjusted to more closely reflect actual and expected future experience.

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, 2020 actuarial experience study. A blend of future capital market projections and historical market returns was used in a building-block method in which a best-estimate of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) is developed for each major asset class. These best-estimates are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation of 2.25 percent. The best-estimates of geometric real rates of return and the TCRS investment policy target asset allocation for each major asset class are summarized in the following table:

	Long-Term Expected	
Asset Class	Real Rate of Return	Target Allocation
U.S. equity	4.88%	31%
Developed market international equity	5.37%	14%
Emerging market international equity	6.09%	4%
Private equity and strategic lending	6.57%	20%
U.S. fixed income	1.20%	20%
Real estate	4.38%	10%
Short-term securities	0.00%	<u>1%</u>
		<u>100%</u>

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees as 6.75 percent based on a blending of the factors described above.

Discount rate. The discount rate used to measure the total pension liability was 6.75 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from the all LEAs will be made at the actuarially determined contribution rate pursuant to an actuarial valuation in accordance with the funding policy of the TCRS Board of Trustees and as required to be paid by state statute. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current active and inactive members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the proportionate share of net pension liability (asset) to changes in the discount rate. The following presents Hamilton County Schools' proportionate share of the net pension liability (asset) calculated using the discount rate of 6.75 percent, as well as what Hamilton County Schools' proportionate share of the net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower (5.75 percent) or 1-percentage-point higher (7.75 percent) than the current rate:

	Current					
	1%	Decrease	D	iscount Rate		1% Increase
	(<u>5.75%)</u>		<u>(6.75%)</u>		<u>(7.75%)</u>
Hamilton County Schools'						
proportionate share of the net						
pension liability (asset)	\$	2,152,624	\$	(6,261,753)	\$	(12,467,660)

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, 2022, Hamilton County Schools reported a payable of \$151,391 for the outstanding amount of contributions to the pension plan required at the year ended June 30, 2022.

Hamilton County Administered Plans

Significant Accounting Policies

Basis of Accounting

The financial statements of the Employees', Commissioners', and Teachers' Pension Plans are prepared using the accrual basis of accounting. Plan member and employer contributions are recognized when due, and the County has made a formal commitment to provide the contribution. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan.

Method Used to Value Investments

Investments are reported at fair value. Securities traded on a national exchange are valued at the last reported sales price. Investments that do not have an established market are reported at estimated fair value. There are no investments in any one organization that represent 5 percent or more of plan net position.

Actuarial Assumptions and Estimates

The actuarial calculations are based on the benefits provided under the terms of the plans in effect at the time of each valuation and on the pattern of sharing of costs between the employer and plan members to that point.

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts are always subject to continual revisions as results are compared to past expectations and new estimates are made about the future. The actuarial methods used and calculations determined reflect a long term perspective as the techniques used are designed to reduce short term volatility in actuarial accrued liabilities and the actuarial value of the related assets.

Plan Description and Provisions

(1) EMPLOYEES' PENSION PLAN

The County maintains a closed, single-employer defined benefit pension plan for employees who elected to continue in this plan when it closed to new enrollment in 1977.

The plan is designed for either the County or each participant to contribute 6.4 percent of the first \$800 of monthly salary toward the cost of the plan. A participant whose service terminates prior to eligibility for normal retirement (and who is not disabled) is entitled only to a return of the employee contribution made by him or on his behalf.

The normal retirement benefit is 50 percent of the employee's final average earnings, where final average earnings are based on the four-year period of service, which yields the highest arithmetic average of basic salary not in excess of \$800 per month. For employees hired prior to April 15, 1969, normal retirement date is the earlier of (1) completion of twenty-four years of credited service or (2) completion of twenty years of credited service and attainment of age 55. For employees hired thereafter, normal retirement date is the attainment of age 65 and completion of twenty-four years of credited service. In the event of total and permanent disability, participants who are not yet eligible for normal retirement benefits can receive a

percentage of their final average earnings, based on their years of credited service at the time of disability. Benefit provisions are established and amended by the Private Acts of Tennessee.

(2) COMMISSIONERS' PENSION PLAN

The County maintains a single-employer defined benefit plan for County Commissioners in which each Commissioner can elect to participate. Those who elect to participate are not required to contribute to the plan. All service as a County Commissioner is credited for benefit purposes. In addition, credit may be granted for military service during a period of armed conflict, as determined by the pension commission. Credit for prior service can be purchased. There are no limits on the time at which a Commissioner (or former Commissioner with at least five years of service) can elect to purchase such credit.

A participant's earnings shall mean their compensation earned as a County Commissioner, but excluding additional pay, if any, earned as chairman or chairman pro tempore. Average earnings are the average of a participant's compensation for the five years which produce the highest average. The normal retirement date of a participant is the first day of the month following the later of the participant's 55th birthday or the fifth anniversary of the date the participant began to serve as a County Commissioner. The normal retirement benefit, which is payable monthly for life, is equal to the product of (a) 2.50% of the participant's average earnings, and (b) the participant's years of credited service. Accrued benefits are vested after five years of service. If a participant postpones their retirement beyond their normal retirement date, they will be entitled to a monthly benefit commencing on the first day of any month following their actual retirement. The deferred retirement benefit is calculated in the same way as the normal retirement benefit, based on the participant's credited service and average earnings as of their date of retirement. If a participant ceases to be a County Commissioner after they have completed five or more years of service, but prior to their normal retirement date, they are entitled to a deferred vested benefit. The deferred benefit, to commence at their normal retirement date, is computed in the same manner as above for normal retirement, based on the participant's credited service and average earnings at their date of termination. If employment is otherwise terminated before retirement, no benefits are provided under the plan. Subject to the applicable plan provisions, a participant may select an optional method of benefit payment, in lieu of the prescribed life income, which is actuarially equivalent thereto. The purpose of the optional method is to provide a continued life income to a surviving spouse after the death of a participant. Benefit provisions are established and amended by the Private Acts of Tennessee.

(3) TEACHERS' PENSION PLAN

The County maintains a closed, single-employer defined benefit plan for a group of teachers who are receiving as annuities amounts arising from the refund of their contributions to an earlier plan. Although these annuity payments could be discontinued at any time, they have been extended throughout the lifetime of the remaining plan participants. The amount of the monthly pension benefit received by each participant has been previously determined.

Employees Covered by Benefit Terms

Employees' Pension Plan	Commissioners' Pension Plan	Teachers' Pension Plan
7	11	1
=	=	-
=	4	-
=	5	-
June 30, 2021	June 30, 2021	June 30, 2021
June 30, 2021	June 30, 2021	June 30, 2021
	Pension Plan 7 - June 30, 2021	Pension Plan Pension Plan 7 11 - - - 4 - 5 June 30, 2021 June 30, 2021

Investment Policy

The Pension Board (the "Board") establishes (and may amend) the pension plan's policy regarding asset allocation. Plan assets are managed with a long-term objective of achieving a fully funded status for the benefit provided through the plan. The Board's asset allocation policy as of June 30, 2022, is shown below:

	Employees'	Commissioners'
	Pension Plan Target	Pension Plan Target
Asset Class	<u>Allocation</u>	Allocation
Equity	50.00%	50.00%
Fixed Income	49.00%	49.00%
Other	1.00%	1.00%
	100.00%	100.00%

Investment Rate of Return

The long-term expected rate of return on pension plan investments was determined using the Black-Litterman Methodology. The Black-Litterman uses market implied (CAPM) returns as neutral starting points for estimating the set of expected returns, and then allows the practitioner to tilt the portfolio in the direction of his or her views. The practitioner can control how strongly a particular view influences portfolio weights, in accordance with the degree of confidence with which he or she holds the view. The Black-Litterman Model largely mitigates the problems of input-sensitivity and estimation error maximization that result in unintuitive, highly concentrated portfolios. Best estimates of forward-looking rates of return for each major asset class included in the pension plan's target asset allocation are summarized in the following table:

	Long-term		Long-term
	Expected Real		Expected Real
Asset Class	Rate of Return	Asset Class	Rate of Return
Cash Equivalents	1.75%	Non U.S. Bond	1.35%
U.S. Stock	7.55%	U.S. Real Estate	6.75%
Developed Market Ex U.S.	7.70%	Global Real Estate	6.75%
Emerging Markets	9.20%	Commodities	4.75%
Global Stock	7.80%	Real Assets	6.95%
Core Bond	3.70%	Private Equity	12.10%
Long Term Bond	4.05%		
U.S. TIPS	3.10%		
High Yield	5.40%		

For the year ended June 30, 2022, employer contributions were made for the Commissioners' Pension Plan and Teachers' Pension Plan. The contributions were \$32,121 for the Commissioners' Pension Plan and \$236 for the Teachers' Pension Plan. No employer contributions were made for the Employees' Pension Plan. The annual money-weighted rate of return on investments, net of investment expense, for the Employees' and Commissioners' plans were 15.67 percent and 14.16 percent, respectively. The Teachers' Pension Plan had an annual money-weighted rate of return on investments of 0.00 percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Funding Policy and Other Information

Hamilton County contributes to each plan at an actuarially determined rate. Administrative costs are financed through contributions and investment earnings. The annual required contributions, actual contributions, and other pertinent information for each plan for the year ending June 30, 2022, are shown in the following table:

County Administered Retirement Plans				
Employees'	Commissioners'	Teachers'		
Private Acts of TN	Private Acts of TN	Pension Board		
Actuarially	Actuarially	Actuarially		
6.4%	N/A	N/A		
-	Actuarially Determined	-		
N/A	N/A	-		
-	-	-		
-	\$32,121	\$236		
N/A	N/A	\$1,788		
June 30, 2021	June 30, 2021	June 30, 2021		
June 30, 2021	June 30, 2021	June 30, 2021		
	Employees' Private Acts of TN Actuarially 6.4% - N/A - N/A June 30, 2021	Employees' Private Acts of TN Actuarially 6.4% N/A N/A Actuarially Determined N/A N/A S32,121 N/A N/A June 30, 2021 Commissioners' Private Acts of TN Actuarially N/A N/A S32,121 N/A June 30, 2021		

Entry Age Normal	Entry Age Normal	Entry Age Normal
Fair Value	Fair Value	Fair Value
N/A	N/A	N/A
7.5%	6.0%	5.0%
N/A	4.0%	N/A
Level Dollar	Level Dollar	Level Dollar
10 years open	10 years open	10 years open
	Fair Value N/A 7.5% N/A Level Dollar	Fair Value Fair Value N/A N/A 7.5% 6.0% N/A 4.0% Level Dollar Level Dollar

All the Hamilton County Administered Plans follow the following mortality rates (post-retirement only): Employees' and Commissioners' Pension Plans – 120% of the SOA Pub-2010 General Public Retirement Plan Mortality Table and Teachers' Pension Plan – 120% of the SOA Pub-2010 Teacher Public Retirement Plan Mortality Table.

Future Mortality Improvement:

All the Hamilton County Administered Plans follow current and future mortality improvement estimated by using Scale MP-2020.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate:

The following represents the net pension liability (asset) calculated using the stated discount rate, as well as what the pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-poing higher than the current rate:

	Discount Rate	Net Pension Liability(Asset)
Employees' Pension Plan		
Net Pension Liability, 1% Decrease	6.50%	\$(2,393,943)
Net Pension Liability, Current Rate	7.50%	\$(2,399,835)
Net Pension Liability, 1% Increase	8.50%	\$(2,405,268)
Commissioners' Pension Plan		
Net Pension Liability, 1% Decrease	5.00%	\$69,975
Net Pension Liability, Current Rate	6.00%	\$(2,956)
Net Pension Liability, 1% Increase	7.00%	\$(66,022)
Teachers' Pension Plan		
Net Pension Liability, 1% Decrease	4.00%	\$1,924
Net Pension Liability, Current Rate	5.00%	\$1,861
Net Pension Liability, 1% Increase	6.00%	\$1,801

Components of Net Pension Liability (Asset)

The components of the net pension liability at June 30, 2022, measurement date of June 30, 2021, were as follows:

Emplo ———		loyees' Pension Plan	Commissioners' Pension Plan		Teachers' Pension Plan	
Total Pension Liability Plan Fiduciary Net Position	\$	151,372 (2,551,207)	\$	892,719 (895,675)	\$	3,776 (1,915)
Net Pension Liability (Asset)	\$	(2,399,835)	\$	(2,956)	\$	1,861
Plan Fiduciary Net Position as a % of Total Pension Liability		1685.39%		100.33%		50.72%

Changes in Net Pension Liability (Asset)

Employees' Pension Plan	Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (asset	
Balance at June 30, 2020	\$	174,151	\$	2,185,861	\$	(2,011,710)
Interest Differences between expected and		11,765		-		11,765
actual experience		10,483		-		10,483
Change of assumptions		(10,474)		-		(10,474)
Net investment income		-		420,807		(420,807)
Benefit payments, including refunds of employee contributions Administrative expense Other changes		(34,553)		(34,553) (20,908)		20,908
Net changes		(22,779)		365,346		(388,125)
Balance at June 30, 2021	\$	151,372	\$	2,551,207	\$	(2,399,835)
Commissioners' Pension Plan		al Pension Liability (a)		n Fiduciary et Position (b)		Net Pension ability (asset) (a) - (b)
Balance at June 30, 2020	\$	898,645	\$	761,278	\$	137,367
Service Cost						
Interest Differences between expected and		32,407 54,384		- -		32,407 54,384
Interest Differences between expected and actual experience				- -		
Differences between expected and		54,384		- - -		54,384
Differences between expected and actual experience Changes of assumptions Contributions - employer		54,384 (1,491)		- - - 56,867		54,384 (1,491)
Differences between expected and actual experience Changes of assumptions		54,384 (1,491)		56,867 129,324		54,384 (1,491) (41,926)
Differences between expected and actual experience Changes of assumptions Contributions - employer Net investment income Benefit payments, including refunds		54,384 (1,491) (41,926)		129,324		54,384 (1,491) (41,926) (56,867)
Differences between expected and actual experience Changes of assumptions Contributions - employer Net investment income Benefit payments, including refunds of employee contributions		54,384 (1,491)		129,324 (49,300)		54,384 (1,491) (41,926) (56,867) (129,324)
Differences between expected and actual experience Changes of assumptions Contributions - employer Net investment income Benefit payments, including refunds of employee contributions Administrative expense		54,384 (1,491) (41,926)		129,324		54,384 (1,491) (41,926) (56,867)
Differences between expected and actual experience Changes of assumptions Contributions - employer Net investment income Benefit payments, including refunds of employee contributions		54,384 (1,491) (41,926)		129,324 (49,300)		54,384 (1,491) (41,926) (56,867) (129,324)

Teachers' Pension Plan	al Pension iability (a)	Net l	Fiduciary Position (b)	Liab	et Pension bility (asset) (a) - (b)
Balance at June 30, 2020	\$ 7,880	\$	2,897	\$	4,983
Interest Differences between expected and	349		-		349
actual experience	(1,108)		-		(1,108)
Changes of assumptions	(1,533)		-		(1,533)
Contributions - employer	-		830		(830)
Net investment income	_		-		-
Benefit payments, including refunds					
of employee contributions	(1,812)		(1,812)		-
Other changes	 -				_
Net changes	 (4,104)		(982)		(3,122)
Balance at June 30, 2021	\$ 3,776	\$	1,915	\$	1,861

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

For the fiscal year ended June 30, 2022, the Teachers' Pension Plan recognized pension expense (income) will be \$(2,257), the Commissioners' Pension Plan recognized pension expense (income) will be \$(2,524), and the Employees' Pension Plan recognized pension expense (income) will be \$(164,392). This determination is based on a measurement date of June 30, 2021.

As of June 30, 2022, the County reported deferred outflows of resources and deferred inflows of resources in relation to pensions from the following sources:

	Employees' Pension Plan		Commissione	rs' Pension Plan	Teachers' Pension Plan		
	Collective	Collective	Collective	Collective	Collective	Collective	
	Deferred	Deferred	Deferred	Deferred	Deferred	Deferred	
	Outflows of	Inflows of	Outflows of	Inflows of	Outflows of	Inflows of	
	Resources	Resources	Resources	Resources	Resources	Resources	
Investment losses (gains)	\$ -	\$ 171,539	\$ -	\$ 57,744	\$ 304	\$ -	
Experience losses (gains)	_	-	-	497	_	-	
Change of assumptions	-	-	-	13,975	-	-	
Post-measurement							
contributions			32,121		236		
	\$ -	\$ 171,539	\$ 32,121	\$ 72,216	\$ 540	\$ -	

The contributions made subsequent to the measurement date of June 30, 2021, will be recognized against the net pension liability (asset) in the June 30, 2023, fiscal year.

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

	Employees' Pension Plan		Commissioners' Pension Plan		Teachers' Pension Plan	
Years Ending June 30,		•			-	
2023	\$	(34,944)	\$	(28,312)	\$	132
2024		(41,474)		(13,323)		97
2025		(43,330)		(13,882)		51
2026		(51,791)		(16,699)		24
2027		-		-		-
Thereafter				=_		
Total	\$	(171,539)	\$	(72,216)	\$	304

The Hamilton County administered plans do not issue stand-alone financial reports and are not included in the report of a public employee retirement system or a report of another entity. The plans' financial statements are as follows:

		Employees' ension Plan		ommissioners' Pension Plan	eachers' sion Plan	otal Pension rust Funds
ASSETS						_
Cash	\$	(284)	\$	84,922	\$ 339	\$ 84,977
Investments, at fair value:						
Mutual Funds		2,155,430		660,172		2,815,602
Total investments		2,155,430		660,172	 	2,815,602
Receivables:						
Interest		2,421		437	 	2,858
Total Assets	_	2,157,567		745,531	339	 2,903,437
NET POSITION Assets held in trust for						
pension benefits	\$	2,157,567	\$	745,531	\$ 339	\$ 2,903,437
		Employees' Pension	Co	ommissioners' Pension	eachers'	otal Pension rust Funds
ADDITIONS						
Contributions:						
Employer	\$	-	\$	32,121	\$ 236	\$ 32,357
Other					1,788	1,788
Total contributions				32,121	 2,024	 34,145
Investment earnings						
Net change in fair value of		,		/		,
investments		(399,239)		(122,095)	=	(521,334)
Interest and dividends		68,482		20,843	 	 89,325
Net investment income		(330,757)		(101,252)		(432,009)
Total additions		(330,757)		(69,131)	2,024	(397,864)
DEDUCTIONS						
Benefits		34,533		48,001	3,600	86,134
Administrative expenses		28,350		33,012	- -	61,362
Total deductions		62,883		81,013	3,600	147,496
Change in net position		(393,640)		(150,144)	(1,576)	(545,360)
Net position, beginning		2,551,207		895,675	 1,915	 3,448,797
Net position, ending	\$	2,157,567	\$	745,531	\$ 339	\$ 2,903,437

NOTE K - DEFINED CONTRIBUTION PLANS

The County administers a defined contribution plan in the form of a 401(K) plan as part of the State of Tennessee Hybrid Pension Plan. The County contributes 5% of covered payroll for all eligible employees hired after October 1, 2015. During 2022, the amount of payroll covered by the plan was \$56,020,254. The covered payroll represents wages related to the hybrid employees only since employer contributions are not made for legacy employees. Participants are 100% vested in employer contributions when they are made. Eligible employees are also automatically enrolled in the plan when hired with an additional employee contribution rate of 2%, with the ability to opt out of the additional employee contribution portion. During 2022, the County contributed \$2,801,013 to the plan which represents 5% of the covered payroll and 100% of the required contribution for the year. All employees are able to make voluntary contributions to the 401(K) plan up to the Internal Revenue Service code annual maximum.

Hamilton County Schools administers a defined contribution plan in the form of a 401(K) plan as part of the State of Tennessee Teacher Retirement Plan available to all full-time hybrid certified teaching staff. This plan began on July 1, 2014. Hamilton County Schools contributes 5% of covered payroll for all full-time hybrid certified employees hired after July 1, 2014. During 2022, the amount of payroll covered by the plan was \$98,295,254. The covered payroll represents wages related to hybrid certified employees only since employer contributions are not made for legacy certified employees. Participants are 100% vested in employer contributions when they are made. Eligible employees are also automatically enrolled in the plan when hired with an additional employee contribution rate of 2%, with the ability to opt out of the additional employee contribution portion. During 2022, Hamilton County Schools contributed \$4,914,763 to the plan which represents 5% of the covered payroll and 100% of the required contribution for the year. All employees are able to make voluntary contributions to the 401(K) plan up to the Internal Revenue Service code annual maximum.

NOTE L – OTHER POSTEMPLOYMENT BENEFITS (OPEB)

(1) PRIMARY GOVERNMENT

Plan Description

In addition to providing pension benefits, the County provides OPEB benefits (health care) for certain retired employees through a single-employer defined benefit healthcare plan. Employees who have retired under one of the County's retirement plans and who are ineligible for Medicare can elect to continue their health care coverage under this plan until they become eligible for Medicare. Benefits are established and amended by the County Commission, which is elected by residents of the County. A stand-alone financial report is not issued.

Plan Membership

At June 30, 2021, the date of the latest actuarial valuation, membership consisted of the following:

Active members (with medical coverage)		1,790
Retirees and beneficiaries (with medical coverage)		185
	Total	1,975

Funding Policy

In fiscal year 2011, the County established an Other Postemployment Benefits Trust (OPEB Trust) which is used to pre-fund benefits. The County's General Fund contributes to the OPEB Trust to pre-fund benefits. The prefunded portion of the OPEB cost is included in the OPEB Trust. The pay-as-you-go component is funded and accounted for in the County's Governmental Activities. Eligible retirees pay a premium using a formula based on date of retirement, years of service, and the County's computed cost for active employees. Funding is established and amended by the County Commission, and no planned increases were approved for fiscal year 2022.

Contributions

The County's annual OPEB cost (expense) is calculated based on the actuarially determined contribution of the employer (ADC), an amount actuarially determined in accordance with the parameters of GASB Statements 74 and 75. The ADC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities over a period not to exceed 20 years.

Net OPEB Liability of Hamilton County

The County's net OPEB liability was measured as of June 30, 2021, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2021, with the actuary using standard techniques to roll forward the liability to the measurement date. The components of the net OPEB liability at June 30, 2022, were as follows:

Total OPEB Liability	\$ 53,018,279
Plan Fiduciary Net Position	(41,511,338)
Net OPEB Liability	\$ 11,506,941

Plan Fiduciary Net Position as a Percentage of Total OPEB Liability

78.3%

Actuarial Assumptions. The total OPEB liability as of June 30, 2022, was determined by an actuarial valuation as of June 30, 2021, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Discount Rate	6.5 percent
Salary Increases	3.0 percent
Expected Long-Term Rate of Return on OPEB Investments	6.5 percent
Healthcare Cost Trend Rate	
Admin:	5.0 percent
Ultimate Medical Trend Rate:	6.25% graded uniformly to 5.75%
	over 2 years and following the
	Getzen model thereafter to an
	ultimate rate of 4.04% in 2075

The OPEB trust uses the following mortality rates: TCRS Local Government Mortality Rates with mortality improvement scale MP-2020.

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 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 weighing the expected future real rates of return by the major target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the target asset allocation as of June 30, are presented above.

Discount rate. The discount rate used to measure the total OPEB liability was 6.5 percent. The projection of cash flows used to determine the discount rate assumed that the County will contribute the actuarially determined contribution rate pursuant to an actuarial valuation in accordance with the funding policy of the County Commission. Based on those assumptions, the OPEB Trust Fund's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. 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.

Investments

The following was the County Commission's adopted asset allocation policy as of June 30, 2022:

	Long-Term Expected	
Asset Class	Real Rate of Return	Target Allocation
U.S. equity	6.46%	40%
Developed market international equity	6.26%	5%
Emerging market international equity	6.40%	2%
Private equity and strategic lending	4.61%	40%
U.S. fixed income	0.98%	11%
Real estate	4.73%	0.2%
Short-term securities	0.00%	1.8%
		100%

Rate of Return. For the year ended June 30, 2022, the annual money-weighted rate of return on investments, net of investment expense, was 6.51% percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Schedule of Changes in Net OPEB Liability

Senedure of Changes in 1966 Of EB Embin	 Total OPEB Liability (a)	J		Net OPEB Liability (asset) (a) - (b)	
Balance at June 30, 2021	\$ 53,153,943	\$	31,288,939	\$	21,865,004
Service Cost	2,012,377		-		2,012,377
Interest	3,346,972		-		3,346,972
Differences between expected and					
actual experience	(365,712)		_		(365,712)
Change in assumptions	(1,454,860)		-		(1,454,860)
Contributions - employer	-		5,023,455		(5,023,455)
Contributions - employee	-		-		-
Net investment income	_		8,724,901		(8,724,901)
Benefit payments, including refunds			- , , , , .		(-).))
of employee contrbutions	(3,423,455)		(3,423,455)		-
Administrative expense	-		(102,502)		102,502
Other changes	(250,986)		-		(250,986)
Net changes	(135,664)		10,222,399		(10,358,063)
Balance at June 30, 2022	\$ 53,018,279	\$	41,511,338	\$	11,506,941

The required schedule of changes in the County's net OPEB liability and related ratios immediately following the notes to the financial statements presents multiyear trend information about whether the value of the Plan assets are increasing or decreasing over time relative to the total 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 (5.5 percent) or 1-percentage-point higher (7.5 percent) than the current discount rate:

	Current			
	1% Decrease (5.50%)	Discount Rate (6.50%)	1% Increase (7.50%)	
Net OPEB Liability	\$ 16,020,740	\$ 11,506,941	\$ 7,479,043	

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 liability would be if it were calculated using healthcare cost trend rate that is 1-percentage-point lower (6.25% to 5.75% over 2 years and following the Getzen model less 1% thereafter) or 1-percentage-point higher (5.25% to 7.25% over 2 years and following the Getzen model less 1% thereafter) than the current discount rate:

	Current				
	1% Decrease (5.25% - 4.75%)	Discount Rate (6.25% - 5.75%)	1% Increase (7.25% - 6.75%)		
Net OPEB Liability	\$ 6,429,015	\$ 11,506,941	\$ 17,459,940		

Actuarial Assumptions and Estimates

The actuarial calculations are based on the benefits provided under the terms of the plans in effect at the time of each valuation and on the pattern of sharing of costs between the employer and plan members to that point.

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts are always subject to continual revisions as results are compared to past expectations and new estimates are made about the future. The actuarial methods used and calculations determined reflect a long term perspective as the techniques used are designed to reduce short term volatility in actuarial accrued liabilities and the actuarial value of the related assets.

Effective June 30, 2021 the following assumptions were changed: the assumed trend rate for the medical claims was changed to 6.25% grading uniformly to 5.75% over 2 years, and following the Getzen model thereafter until reaching an ultimate rate of 3.94% in the year 2075 and mortality improvement was updated to Scale MP-2020.

OPEB Expense (Income) and Deferred Outflows/Inflows of Resources

	OPEB		
	Expense/(Income)		
Service Cost	\$	2,012,377	
Interest		3,346,972	
Experience losses (gains)	(52,245		
Amortization of or change in			
beginning balances		320,430	
Change in assumptions		(207,837)	
Projected investment income		(4,251,139)	
Administrative expense	102,502		
OPEB Expense	\$ 1,271,060		

For the year ended June 30, 2022, the recognized OPEB expense is \$1,271,060. At June 30, 2022, deferred outflows of resources and deferred inflows of resources related to pensions are from the following sources:

	 ed Outflows of Resources	Deferred Inflows of Resources		
Net difference between projected and actual earnings of				
OPEB plan investments	\$ -	\$	4,898,711	
Difference between expected and actual experience	-		678,430	
Amortization of or change in beginning balances	-		-	
Changes in assumptions	2,827,901		1,247,023	
Contributions subsequent to the measurement date of				
June 30, 2021	 5,237,421		<u>-</u>	
Total	\$ 8,065,322	\$	6,824,164	

The amount shown above for "Contributions subsequent to the measurement date of June 30, 2021," will be recognized as a reduction to net OPEB liability in the following measurement period.

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

Year ending June 30,	
2023	\$ (912,515)
2024	(912,514)
2025	(825,533)
2026	(825,539)
2027	(260,082)
Thereafter	 (260,080)
Total	\$ (3,996,263)

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

(2) HAMILTON COUNTY SCHOOLS (HCS)

In addition to providing pension benefits, the Hamilton County Schools (HCS), a discretely presented component unit, provides OPEB benefits (health care and dental) for certain retired employees through a single-employer defined benefit healthcare plan. Employees who have retired under one of the HCS's retirement plans and who are ineligible for Medicare can elect to continue their health care and dental coverage until they become eligible for Medicare. Benefits are established and amended by the Hamilton County School Board. A stand-alone financial report is not issued.

Plan Membership

At June 30, 2021, membership consisted of the following:

Active members (with medical coverage)		4,354
Retirees (with medical coverage)	Total	371 4.725

Funding Policy

Eligible retirees pay a premium using a formula based on date of retirement, years of service, and the HCS's computed cost for active employees. During fiscal year 2022, the HCS contributed \$5,442,142 for these health care benefits. The HCS will make contributions in amounts sufficient to cover the pay-as-you-go component plus administrative costs. The HCS has no plans at this time to fund the remaining portion of the annual required contributions. Funding is established and amended by the Hamilton County School Board, and no planned increases were approved for fiscal year 2022.

Total OPEB Liability of Hamilton County Schools

The Hamilton County Schools' total OPEB liability was measured as of June 30, 2022, and was determined by an actuarial valuation as of July 1, 2021.

Actuarial Assumptions. The total OPEB liability as of June 30, 2022, was determined by an actuarial valuation as of July 1, 2021, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Discount Rate

Salary Increases

Healthcare Cost Trend Rate

Admin:

Ultimate Medical Trend Rate:

6.25% graded uniformly to 5.75% over 2 years and following the Getzen model thereafter to an ultimate rate of 4.04% in 2075

Discount rate. The discount rate used to measure the total OPEB liability was 2.18 percent. The projection of cash flows used to determine the discount rate assumed that the Hamilton County Schools will contribute the actuarially determined contribution rate pursuant to an actuarial valuation in accordance with the funding policy of the Hamilton County Schools. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. 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.

Schedule of Changes in Total OPEB Liability

	 Total OPEB Liability
Balance at June 30, 2021	\$ 102,722,681
Service Cost	6,834,702
Interest	2,269,712
Experience losses	-
Change in assumptions	(16,296,646)
Benefit payments, including refunds	
of employee contrbutions	 (5,442,142)
Net changes	(12,634,374)
Balance at June 30, 2022	\$ 90,088,307

Sensitivity of the total OPEB liability to changes in the discount rate. The following presents the total OPEB liability, as well as what the total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (1.18 percent) or 1-percentage-point higher (3.18 percent) than the current discount rate:

	Current		
	1% Decrease	Discount Rate	1% Increase
	<u>(1.18%)</u>	<u>(2.18%)</u>	(3.18%)
Total OPEB Liability	\$98,249,445	\$90,088,307	\$82,746,068

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rate. The following presents the total OPEB liability, as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rate that is 1-percentage-point lower (5.25 percent decreased to 4.75% over 2 years) or 1-percentage-point higher (7.25 percent decreasing to 6.75% over 2 years) than the current discount rate:

		Current	
	1% Decrease	Discount Rate	1% Increase
	<u>(5.25% - 4.75%)</u>	<u>(6.25% - 5.75%)</u>	<u>(7.25% - 6.75%)</u>
Total OPEB Liability	\$79,396,696	\$90,088,307	\$102,909,086

Actuarial Assumptions and Estimates

The actuarial calculations are based on the benefits provided under the terms of the plans in effect at the time of each valuation and on the pattern of sharing of costs between the employer and plan members to that point.

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts are always subject to continual revisions as results are compared to past expectations and new estimates are made about the future. The actuarial methods used and calculations determined reflect a long term perspective as the techniques used are designed to reduce short term volatility in actuarial accrued liabilities and the actuarial value of the related assets.

OPEB Expense and Deferred Outflows/Inflows of Resources

	OPEB Expense		
Service Cost	\$	6,834,702	
Interest		2,269,712	
Amortization of or change in			
beginning balances		(2,956,147)	
Change in assumptions		(1,629,665)	
OPEB Expenses	\$	4,518,602	

For the year ended June 30, 2022, the recognized OPEB expense is \$4,518,602. At June 30, 2022, deferred outflows of resources and deferred inflows of resources related to OPEB are from the following sources:

	Deferred Outflows of		Deferred Inflows of		
		Resources	Resources		
Experience losses	\$	13,168,872	\$	-	
Changes in assumptions		-		53,144,978	
Total	\$	13,168,872	\$	53,144,978	

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

Year ending June 30,	
2023	\$ (4,585,812)
2024	(4,585,812)
2025	(4,585,812)
2026	(4,585,812)
2027	(4,585,812)
Thereafter	(17,047,046)
Total	\$ (39,976,106)

NOTE M – LONG-TERM LIABILITIES

Long-term liabilities, which consist of serially maturing general obligation bonds, lease liabilities, compensated absences, and certain notes to be repaid by the County, are summarized in the following sections:

General Obligation Bonds – Hamilton County periodically issues general obligation bonds for the acquisition and construction of major capital facilities. These bonds are direct obligations and are backed by the full faith and credit of the County. These bonds are generally issued as 15- to 30- year serial bonds with the 15-year term being prevalent for the last few years. Proceeds from the issuance of general obligation bonds are used to finance construction of new school facilities, major repair or replacement of school facilities, and certain public work projects and the incidental and necessary expenses related thereto.

On December 14, 2021, the County issued general obligation bonds in the amount of \$74,395,000. The bonds were issued at a premium of \$15,966,727. Bond proceeds of approximately \$51,000,000 are allotted for Hamilton County Schools and \$39,000,000 is allocated to be used to fund various capital improvements for general government.

Amount Due

General obligation bonds are summarized by issue as follows:

					mount Due
Type of Issue	Interest Rates	Principal Amount		incipal Amount Within	
General Improvement, Series 1998 B	5.10%	\$	1,310,000	\$	415,000
General Improvement, Series 2013 B	3.00 - 4.00%		909,732		909,732
School, Series 2013 B	3.00 - 4.00%		5,210,268		5,210,268
General Improvement, Series 2015 A	5.00%		6,102,400		762,800
School, Series 2015 A	5.00%		25,897,600		3,237,200
General Improvement, Series 2015 B	4.00 - 5.00%		4,326,071		1,544,684
School, Series 2015 B	4.00 - 5.00%		13,793,929		4,925,316
General Improvement, Series 2018 A	5.00%		33,258,969		3,026,008
School, Series 2018 A	5.00%		89,401,031		8,133,992
General Improvement, Series 2018 B	2.00 - 5.00%		2,255,000		975,000
General Improvement, Series 2020 A	4.00 - 5.00%		36,297,400		2,025,167
School, Series 2020 A	4.00 - 5.00%		7,982,600		59,833
WWTA, Series 2020 A	4.00 - 5.00%		17,455,000		590,000
General Improvement, Series 2020 B	5.00%		3,473,460		542,806
School, Series 2020 B	5.00%		17,451,540		2,727,194
General Improvement, Series 2021	3.00 - 5.00%		37,197,500		500,000
School, Series 2021	3.00 - 5.00%		37,197,500		500,000
Total payable from the Debt Service Fund		\$	339,520,000	\$	36,085,000

Annual Debt Service Requirements to Maturity for General Obligation Bonds and Notes Payable and Other Debt are as follows:

Year	Principal	Interest	Total
General Obligation Bonds:			
2023	\$ 36,085,000	\$ 15,782,890	\$ 51,867,890
2024	33,185,000	14,059,990	47,244,990
2025	31,280,000	12,487,805	43,767,805
2026	29,835,000	10,979,300	40,814,300
2027	30,485,000	9,482,175	39,967,175
2028 - 2032	113,080,000	27,596,800	140,676,800
2033 - 2037	56,900,000	6,240,800	63,140,800
2038 - 2042	2,565,000	1,537,000	4,102,000
2043 - 2047	3,125,000	981,000	4,106,000
2048 - 2051	2,980,000	304,000	3,284,000
	\$ 339,520,000	\$ 99,451,760	\$ 438,971,760

County Lease Liabilities – As of July 1, 2021, the County had 83 leases as lessee for the use of copiers with terms ranging from 13 months to 60 months. An initial lease liability was recorded in the amount of \$219,697. As of June 30, 2022, the value of the lease liability is \$137,013. The County is required to make monthly fixed payments ranging from \$22 to \$214. The leases have an interest rate ranging from 0.308% to 0.980%. The copiers' useful lives ranged from 13 months to 60 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$219,697 with accumulated amortization of \$83,155 is included with Equipment in the lease assets. One of the copiers has two extension options, each for 12 months.

As of July 1, 2021, the County had 185 leases as lessee for the use of vehicles with terms ranging from 16 months to 60 months. An initial lease liability was recorded in the amount of \$3,410,595. As of June 30, 2022, the value of the lease liability is \$2,414,142. The County is required to make monthly fixed payments ranging from \$312 to \$687. The leases have an interest rate ranging from 0.237% to 0.980%. The vehicles' useful lives ranged from 16 months to 60 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$3,410,895 with accumulated amortization of \$1,005,088 is included with Vehicles in the lease assets. The leases have guaranteed residual values ranging from \$4,875 to \$10,478.

As of July 1, 2021, the County had a 60 month lease as lessee for the use of the Society of Work-Mental Health building. An initial lease liability was recorded in the amount of \$134,988. As of June 30, 2022, the value of the lease liability is \$102,702. The County is required to make monthly fixed payments of \$2,565. The lease has an interest rate of 0.237%. The building's useful life was 60 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$134,988 with accumulated amortization of \$26,998 is included with Buildings in the lease assets. The lease has nine extension options, each for 6 months.

As of July 1, 2021, the County had an 18 month lease as lessee for the use of the 711 Building Office. An initial lease liability was recorded in the amount of \$14,133. As of June 30, 2022, the value of the lease liability is \$4,712. The County is required to make semi-annual fixed payments of \$4,723. The lease has an interest rate of 0.44%. The building's useful life was 18 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$14,133 with accumulated amortization of \$9,422 is included with Buildings in the lease assets. The lease has one extension option, for 12 months.

As of July 1, 2021, the County had 6 leases as lessee for the use of other equipment with terms ranging from 5 months to 51 months. An initial lease liability was recorded in the amount of \$143,499. As of June 30, 2022, the value of the lease liability is \$79,484. The County is required to make monthly/quarterly fixed payments ranging from \$98 to \$4,086. The leases have an interest rate ranging from 0.081% to 1.651%. The equipments' useful lives ranged from 5 months to 51 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$142,320 with accumulated amortization of \$63,911 is included with Equipment in the lease assets. One of the leases has one extension option.

As of July 1, 2021, the County had an 18 month lease as lessee for the use of Valuation Milepost R-3. An initial lease liability was recorded in the amount of \$115,961. As of June 30, 2022, the value of the lease liability is \$109,761. The County is required to make annual fixed payments of \$6,200. The lease has an interest rate of 2.30%. The building's useful life was 18 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$115,961 with accumulated amortization of \$4,935 is included with Land in the lease assets.

As of July 1, 2021, the County had a 96 month lease as lessee for the use of the White Oak Mtn Transmitter. An initial lease liability was recorded in the amount of \$17,582. As of June 30, 2022, the value of the lease liability is \$15,278. The County is required to make annual fixed payments of \$2,304. The lease has an interest rate of 1.372%. The transmitter's useful life was 96 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$17,582 with accumulated amortization of \$2,198 is included with Infrastructure in the lease assets.

As of July 1, 2021, the County had a 102 month lease as lessee for the use of the Sale Creek Mountain Transmitter site. An initial lease liability was recorded in the amount of \$18,828. As of June 30, 2022, the value of the lease liability is \$16,614. The County is required to make annual fixed payments of \$2,214. The lease has an interest rate of 1.448%. The transmitter's useful life was 102 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$18,828 with accumulated amortization of \$2,215 is included with Infrastructure in the lease assets.

As of July 1, 2021, the County had 4 leases as lessee for the use of printers with terms of 52 months. An initial lease liability was recorded in the amount of \$13,819. As of June 30, 2022, the value of the lease liability is \$10,666. The County is required to make monthly fixed payments ranging from \$24 to \$200. The leases have an interest rate of 0.814%. The printers' useful lives were 52 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$13,819 with accumulated amortization of \$3,189 is included with Equipment in the lease assets.

As of July 1, 2021, the County had a 24 month lease as lessee for the use of the Surplus Storage building. An initial lease liability was recorded in the amount of \$25,440. As of June 30, 2022, the value of the lease liability is \$13,483. The County is required to make monthly fixed payments of \$1,000. The lease has an interest rate of 0.237%. The building's useful life was 24 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$25,440 with accumulated amortization of \$12,720 is included with Buildings in the lease assets. The lease has one extension option.

In July 2021, the County entered into 11 leases as lessee for the use of vehicles with terms of 60 months. An initial lease liability was recorded in the amount of \$318,872. As of June 30, 2022, the value of the lease liability is \$261,974. The County is required to make monthly fixed payments ranging from \$384 to \$554. The leases have an interest rate ranging from 0.822% to 1.098%. The copiers' useful lives was 60 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$319,084 with accumulated amortization

of \$57,782 is included with Vehicles in the lease assets. The leases have guaranteed residual values ranging from \$6,922 to \$8,965.

In September 2021, the County entered into 12 leases as lessee for the use of copiers with terms of 60 months. An initial lease liability was recorded in the amount of \$50,078. As of June 30, 2022, the value of the lease liability is \$43,554. The County is required to make monthly fixed payments ranging from \$32 to \$84. The leases have an interest rate ranging from 0.893% to 1.225%. The copiers' useful lives was 60 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$50,078 with accumulated amortization of \$6,644 is included with Equipment in the lease assets.

In January 2022, the County entered into 29 leases as lessee for the use of copiers with terms of 60 months. An initial lease liability was recorded in the amount of \$102,011. As of June 30, 2022, the value of the lease liability is \$96,477. The County is required to make monthly fixed payments ranging from \$46 to \$75. The leases have an interest rate ranging from 1.098% to 2.583%. The copiers' useful lives was 60 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$102,011 with accumulated amortization of \$5,676 is included with Equipment in the lease assets. One of the copiers has two extension options, each for 12 months.

In February 2022, the County entered into a 36 month lease as lessee for the use of the Plotwave 345. An initial lease liability was recorded in the amount of \$7,038. As of June 30, 2022, the value of the lease liability is \$6,250. The County is required to make annual fixed payments of \$206. The lease has an interest rate of 1.62%. The equipment's useful life was 36 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$7,038 with accumulated amortization of \$837 is included with Equipment in the lease assets. The lease has one extension option, for 12 months.

Schools Lease Liabilities – As of July 1, 2021, the Schools had 3 leases as lessee for the use of computers with terms of 37 months. An initial lease liability was recorded in the amount of \$2,048,801. As of June 30, 2022, the value of the lease liability is \$1,532,455. The Schools is required to make annual fixed payments ranging from \$107,468 to \$208,675. The leases have an interest rate of 0.648%. The computers' useful lives was 37 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$2,048,801 with accumulated amortization of \$660,903 is included with Equipment in the lease assets.

As of July 1, 2021, the Schools had 9 leases as lessee for the use of equipment with terms ranging from 14 months to 59 months. An initial lease liability was recorded in the amount of \$1,621,844. As of June 30, 2022, the value of the lease liability is \$935,608. The Schools is required to make monthly, quarterly, or annual fixed payments ranging from \$75 to \$249,995. The leases have an interest rate ranging from 0.308% to 0.980%. The equipments' useful lives ranged from 14 months to 59 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$1,621,844 with accumulated amortization of \$783,864 is included with Equipment in the lease assets. The Beeler copiers' lease has 2 extension options, each for 12 months and a termination period of 1 month.

As of July 1, 2021, the Schools had a 15 month lease as lessee for the use of Brown Academy Land. An initial lease liability was recorded in the amount of \$14,364. As of June 30, 2022, the value of the lease liability is \$7,178. The Schools is required to make annual fixed payments of \$7,200. The lease has an interest rate of 0.308%. The land's useful life was 15 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$14,364 with accumulated amortization of \$10,887 is included with Land in the lease assets.

In July 2021, the Schools entered into 16 leases as lessee for the use of equipment (copiers and printers) with terms ranging from 18 months to 60 months. An initial lease liability was recorded in the amount of \$46,241. As of June 30, 2022, the value of the lease liability is \$28,358. The Schools is required to make monthly fixed payments ranging from \$24 to \$422. The leases have an interest rate ranging from 0.395% to 1.098%. The equipments' useful lives ranged from 18 months to 60 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$46,241 with accumulated amortization of \$18,254 is included with Equipment in the lease assets. The copiers have two extension options, each for 12 months and termination period of 1 month. The printers have an option to purchase for \$1.00.

In January 2022, the Schools entered into 7 leases as lessee for the use of copiers and printers with terms ranging from 14 months to 24 months. An initial lease liability was recorded in the amount of \$21,112. As of June 30, 2022, the value of the lease liability is \$16,082. The Schools is required to make monthly fixed payments ranging from \$31 to \$406. The leases have an interest rate ranging from 0.695% to 2.579%. The equipments' useful lives ranged from 14 months to 24 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$21,112 with accumulated amortization of \$5,078 is included with Equipment in the lease assets. The

copiers have two extension options, each for 12 months and termination period of 1 month. The printers have an option to purchase for \$1.00.

In March 2022, the Schools entered into a 48 month lease as lessee for the use of a vehicle. An initial lease liability was recorded in the amount of \$42,185. As of June 30, 2022, the value of the lease liability is \$38,741. The Schools is required to make monthly fixed payments of \$918. The lease has an interest rate of 2.263%. The vehicle's useful life was 48 months as of the contract commencement. The value of the right to use asset as of June 30, 2022 of \$42,185 with accumulated amortization of \$2,695 is included with Equipment in the lease assets. The lease has a guaranteed residual value of \$9,046.

Annual Debt Service Requirements to Maturity for Lease Obligations for the County are as follows:

Year	Principal		Interest		Total	
Lease Obligations:			_		_	
2023	\$ 1,260,772	\$	24,304	\$	1,285,076	
2024	979,741		15,532		995,273	
2025	736,638		8,012		744,650	
2026	197,330	3,895			201,225	
2027	36,128		2,557		38,685	
2028 - 2032	32,521		9,731		42,252	
2033 - 2037	24,147		6,853		31,000	
2038 - 2042	27,057		3,943		31,000	
2043 - 2047	 17,775		825		18,600	
	\$ 3,312,109	\$	75,652	\$	3,387,761	

Annual Debt Service Requirements to Maturity for Lease Obligations for the Schools are as follows:

Year	Principal Interest		Total			
Lease Obligations:		•				
2023	\$ 1,244,741	\$	14,191	\$	1,258,932	
2024	775,636		8,358		783,994	
2025	528,271		3,680		531,951	
2026	9,463		78		9,541	
2027	312	1			313	
	\$ 2,558,423	\$	26,308	\$	2,584,731	

Changes in Long-term Liabilities – During the year ended June 30, 2022, the following changes occurred in long-term liabilities:

		Restated						
		Balance				Balance	Du	e Within One
		July 1	Additions	Reductions		June 30		Year
Primary Government:		-						
Governmental Activities:								
General obligation bonds	\$	299,920,000	\$ 74,395,000	\$ 34,795,000	\$	339,520,000	\$	36,085,000
Net pension liability		4,983	349	3,471		1,861		-
Net OPEB liability		21,865,004	5,461,851	15,819,914		11,506,941		-
Leases		4,114,843	477,998	1,280,732		3,312,109		1,260,772
Landfill post closure costs		110,000	-	10,000		100,000		-
Compensated absences		16,133,899	8,405,581	6,370,516		18,168,964		4,469,408
		342,148,729	88,740,779	58,279,633		372,609,875	\$	41,815,180
Unamortized premium		50,022,571	15,966,727	15,025,955		50,963,343		
•	\$	392,171,300	\$ 104,707,506	\$ 73,305,588	\$	423,573,218		
Component Units:								
Hamilton County Schools:								
Claims payable	\$	8,972,673	\$ 80,485,589	\$ 80,240,304	\$	9,217,958	\$	7,513,602
Net pension liability	*	4,648,449	-	4,648,449	•	-	•	-
Net OPEB liability		102,722,681	9,104,414	21,738,788		90,088,307		_
Leases		3,685,009	109,539	1,236,125		2,558,423		1,244,741
Compensated absences		10,925,164	4,786,846	308,959		15,403,051		3,076,747
1		130,953,976	94,486,388	108,172,625		117,267,739		11,835,090
WWTA:								
Notes payable and other debt		22 672 976	1,315,090	2.054.001		21,032,985		2,084,982
Advance from primary government		22,672,876 24,515,000	1,313,090	2,954,981 560,000		23,955,000		2,084,982
Advance from primary government Advance on premium from County		3,888,235	-	330,489		3,557,746		-
Advance on premium from County	_		1 21 5 000		_		_	2 004 002
	_	51,076,111	1,315,090	3,845,470	_	48,545,731		2,084,982
911:								
Compensated absences		692,178	70,955			763,133		763,133
	\$	182,722,265	\$ 95,872,433	\$ 112,018,095	\$	166,576,603	\$	14,683,205

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The net pension liability beginning balance was adjusted by \$10,983,748 to remove the County's Legacy Plan and Commissioners' Pension Plan which are now net pension assets. Additionally with the implementation of GASB Statement No. 87, Leases, lease liabilities were reported as July 1, 2021.

Debt service requirements for general obligation bonds, notes payable and other debt are met by the General Fund and intergovernmental revenues received directly by the Debt Service Fund. Pension liabilities, OPEB liabilities and landfill post closure costs are being liquidated by the General Fund and compensated absences are liquidated by the General Fund and Special Revenue Funds.

Total additions in Long-term Liabilities of Governmental Activities above are different than total proceeds from bonds and notes in the accompanying financial statements. The differences are due to original issue discounts and premiums on bonds, the accrual of construction draws on certain projects in the Capital Projects Fund, OPEB obligations and compensated absences earned during the year.

Total reductions in Long-term Liabilities for Governmental Activities above exceed principal retirement expenditures in the Debt Service Fund by the amount of landfill post-closure care costs paid from the General Fund, OPEB funding accrued in the General Fund and transferred to the trust fund, and compensated absences used during the year.

NOTE N – INTERFUND RECEIVABLES AND PAYABLES

During the course of normal operations, the County has numerous transactions between funds. Generally, outstanding balances between funds reported as "due to/from other funds" include outstanding charges by one fund to another for services or goods, subsidy commitments outstanding at year-end, and other miscellaneous receivables/payables between funds. Interfund receivables/payables are transactions reimbursing a fund for expenditures made for the benefit of another fund. Such transactions are recorded as expenditures and an interfund payable in the receiving fund. Such transactions are recorded as an interfund receivable in the disbursing fund. On the governmental funds balance sheet, receivables and payables resulting from short-term interfund loans are classified as "interfund loan receivables/payables." These amounts are eliminated on the statement of net position.

Due to/from other funds:

Receivable Primary Government	Payable Primary Government	Amount
General Fund	Internal Service	\$ 1,143
Capital Projects	General Fund	3,225,316
Nonmajor Governmental Fund	General Fund	207,974
Internal Service	General Fund	3,010,003
		\$ 6,444,436
Receivable Primary Government	Payable Component Units	Amount
General Fund	"911" Emergency Communication	\$ 1,352,920
General Fund	Water & Wastewater Treatment	291,577
		\$ 1,644,497

NOTE O – INTERFUND TRANSFERS

Transfers within the County are substantially for the purposes of subsidizing operating functions, funding capital projects and asset acquisitions, or maintaining debt service on a routine basis. Resources are accumulated in a fund or component unit to support and simplify the administration of various projects or programs. Interfund transfers are transactions between funds transferring funds out of one fund to support the operations of another fund. Interfund transfers in fiscal year 2022 that occurred within the primary government were as follows:

	7	Transfers in	Transfers out			
General Fund						
Excess fees from special revenue funds	\$	16,129,611	\$	=		
Debt service fund		-		48,237,966		
Capital projects fund		=		900,000		
Internal service funds		-		272,250		
Debt Service Fund						
General fund for debt service requirements		48,237,966		-		
Capital Projects Fund						
General fund		900,000		-		
Internal Service Fund						
General fund		272,250		-		
Other Governmental Funds						
Excess fees		<u> </u>		16,129,611		
	\$	65,539,827	\$	65,539,827		

NOTE P – JOINT VENTURE

The Carter Street Corporation is a nonprofit corporation that was organized by the City of Chattanooga, Tennessee, and Hamilton County, Tennessee. The Corporation serves as the coordinating body for the development, operation, and management of the Chattanooga/Hamilton County Convention and Trade Center and parking garage and is lessor of the adjoining hotel. Of the five-member board, two members are appointed by the County Mayor and two members are appointed by the Mayor of Chattanooga. The appointment of the fifth member, who serves as chairman, is agreed on by the County Mayor and the Mayor of Chattanooga.

The City and the County funded the original construction of the Chattanooga/Hamilton County Convention and Trade Center and parking garage through Lease Rental Revenue Bonds, which have been repaid. In accordance with the lease agreement, the County has a one-third equity interest in the Corporation.

Complete financial statements may be obtained from: Carter Street Corporation, Chattanooga Hamilton County Convention & Trade Center, 1 Carter Plaza, Chattanooga, TN 37401.

Condensed financial information for the Carter Street Corporation as of June 30, 2022, is as follows:

STATEMENT OF NET POSITION

Assets	\$ 16,714,346
Liabilities and deferred inflows	7,720,183
Net position	\$ 8,994,163

STATEMENT OF REVENUES. EXPENSES AND CHANGES IN NET POSITION

Total operating revenues Total operating expenses	\$ 2,641,869 4,044,110
Net operating loss	(1,402,241)
Non-operating revenues	918,243
Capital contributions	200,000
Change in net position	(283,998)
Net position at July 1, 2021	 9,278,161
Net position at June 30, 2022	\$ 8,994,163

NOTE Q – RISK MANAGEMENT

Hamilton County has various exposures to loss as a result of its operations and service delivery, including liability, errors and omissions, on-the-job injuries, unemployment compensation and property damage (for various risk of loss associated with its property). The County maintains an Internal Service Fund to finance these various exposures to loss. The County utilizes a third-party claims administrator to establish and monitor case reserves and adjust claims associated with its self-insurance program. In addition, the County has an independent actuary review its funding on an annual basis.

The County is self-funded for liability, on-the-job injuries, errors and omissions, unemployment compensation and the first \$25,000 per incident on property and equipment claims. The County has an umbrella liability policy with limits of \$2,000,000 per occurrence/\$5,000,000 aggregate and a \$700,000 retention covering liability claims outside of the County's tort limits, and non-tort claims such as employment-related liability, healthcare and social services liability, benefits, law enforcement liability and automobile liability. The County has a liability policy to cover election polling booth locations with a \$1,000,000 per occurrence and aggregate limit. There were no significant reductions in insurance coverage from the prior year, nor did the amount of settlements exceed insurance coverage for each of the past three fiscal years.

Hamilton County Schools, a discretely presented component unit, maintains a separate Internal Service Fund for providing risk management services, which include handling property claims, auto and general liability claims, and injuries to employees. All risk is retained for auto and general liability claims, injuries to employees, the first \$1,000 per incident on boiler/machinery claims, the first \$10,000 per incident on property claims, and the first \$500 per incident on auto claims.

Liabilities are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated. Liabilities include an amount for claims that have been incurred but not reported. Claim liabilities are calculated and periodically re-evaluated, taking into consideration the effect of inflation, recent claim settlement trends (including frequency and amount of payouts), and other economic and social factors. Changes in the balances of claims liabilities during the year are as follows:

	T	otal Primary	Total Component			
		Government		Units		
Unpaid claims, June 30, 2020 Incurred claims Claims payments	\$	3,447,641 33,759,223 (33,720,982)	\$	8,055,635 81,373,893 (80,456,855)		
Unpaid claims, June 30, 2021 Incurred claims Claims payments		3,485,882 35,846,362 (36,447,555)		8,972,673 80,485,589 (80,240,304)		
Unpaid claims, June 30, 2022	\$	2,884,689	\$	9,217,958		

On July 1, 2010, Hamilton County Schools began self-insuring the HMO portion of employee medical claims in addition to the PPO claims which were already self-insured.

At June 30, 2022, the Hamilton County Internal Service Fund has net position of \$42,295,039 and the Hamilton County Schools Internal Service Fund has net position of \$25,175,484. These net position balances are designated for future catastrophic losses.

NOTE R – TAX ABATEMENTS

Hamilton County is authorized by Tennessee State law (Tennessee Code Annotated, Title 7, Chapter 53) to offer property tax abatements. The County currently offers three types of tax abatement programs: (1) Housing Development; (2) Commercial and Industrial Development; and (3) Tax Increment Financing. As allowed by State law, the County processes the tax abatement programs for Housing Development abatements through either the Chattanooga Health, Educational and Housing Facility Board (HEB) or the Chattanooga Housing Authority, and processes the tax abatement programs for Commercial and Industrial Development abatements through either the Industrial Development Board (IDB) of the City of Chattanooga or the Industrial Development Board (IDB) of Hamilton County. The HEB, Chattanooga Housing Authority, and the IDB's are authorized to own property associated with the tax abatement programs, lease the applicable property to companies approved for tax abatement, and accept payments in lieu of ad valorem taxes (PILOT) from the lessees.

Each of the PILOT agreements provide for tax abatements of the County property tax levy apportioned to the County General Fund, with certain of the agreements also authorizing abatement of the tax levy apportioned to the General Purpose School Fund.

Housing Development

The County has entered into certain PILOT agreements designed to encourage the development of single family rental housing in the downtown Chattanooga area. The PILOT agreements are further designed to encourage such housing for persons of low and/or moderate income level, the elderly, and/or disabled persons. Existing housing that is to be rehabilitated and new housing construction are eligible for tax abatement.

The County has delegated authority to the Chattanooga Health, Educational and Housing Facility Board (HEB) and the Chattanooga Housing Authority to negotiate and accept PILOTs from developers of housing for approved projects. There are provisions for recapturing abated taxes in some of these PILOT agreements if certain terms of the agreement are not met. These PILOT agreements must be approved by resolutions of both the Chattanooga City Council and the Hamilton County Board of Commissioners.

Economic Development

The County utilizes two tax abatement programs to promote economic development and growth.

(1) Commercial and Industrial Development

This program offers tax abatements for a specified period in exchange for benefits received by the County resulting from an increase in real and personal property investments and/or the creation of jobs. Applications for tax abatements are made to the Chattanooga Chamber of Commerce, with approval by either the IDB of the City of Chattanooga or the IDB of Hamilton County, followed by approval from the Hamilton County Board of Commissioners. To be eligible for tax abatement, qualifying companies must either relocate into the County or expand business within the County. Qualified businesses are eligible for abatement of all or a portion of property taxes dependent on the dollar amount of the investment and the number and average wage of jobs created. There are provisions for recapturing abated taxes if certain terms of the agreement are not met. Other commitments made by the County may include roadway improvements, rail services, and sewer improvements.

(2) Tax Increment Financing (TIF)

Hamilton County, in conjunction with the City of Chattanooga, has adopted the Tax Increment Financing Program (TIF) established by the Industrial Development Board (IDB) of the City of Chattanooga. TIF is an economic development tool that allocates all or a portion of the new, additional taxes generated by a development over a limited period of time to pay for public infrastructure such as utilities and road and traffic improvements related to the development. Tax increment is the difference in tax revenues generated by the property in the development area after a project has been completed compared with the tax revenues generated by the property before the development plan was adopted. The difference in tax revenues is applied towards the cost of improvements to the public infrastructure serving the development area. The TIF program was adopted as a tool to help the City of Chattanooga and the County to cover the costs of public infrastructure and improvements in the applicable development area.

The TIF Program is primarily for economic development projects that provide improvements in blighted and under-utilized areas in the County and in other properties designated by the Hamilton County Commission.

The County has entered into the following number of tax abatement agreements as of June 30, 2022:

	Number of Abatements as of the End of the Fiscal Year	Number of Future Abatements Approved	Total Tax Abatements during the Fiscal Year		
Housing Development	13	3	\$	605,126	
Economic Development:					
Commercial and Industrial Development	18	3		9,160,703	
Infrastructure (Tax Increment Financing)	3_	<u> </u>		377,110	
Total	34	6	\$	10,142,939	



REQUIRED SUPPLEMENTARY INFORMATION

The Required Supplementary Information (RSI) is supporting information that the Governmental Accounting Standards Board has concluded is essential for placing basic financial statements and notes to basic financial statements in an appropriate operational, economic, or historical context. The following RSI provides disclosures of pension plans and other postemployment benefits (OPEB) in accordance with authoritative standards.

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY (ASSET) AND RELATED RATIOS HAMILTON COUNTY LEGACY PLAN

HAMILTON COUNTY, TENNESSEE June 30, 2022

Tennessee Consolidated Retirement System

	2021*	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability (Asset)								
Service Cost (normal cost adjusted to end of year)	\$ 7,164,441	\$ 7,180,861	\$ 7,559,725	\$ 8,172,477	\$ 8,120,884	\$ 8,006,025	\$ 7,976,094	\$ 7,739,359
Interest	41,186,834	39,595,855	37,925,851	36,779,742	35,305,203	33,698,932	32,589,903	31,157,770
Changes in benefit terms	-	-	-	-	4,920,068	-	-	-
Differences between expected and actual experience	(8,077,825)	2,877,273	4,306,369	(4,072,716)	(840,493)	1,010,114	(5,829,667)	(1,525,480)
Changes of assumptions	38,109,696	-	-	-	11,678,524	-	-	-
Benefit Payments/Refunds	(28,276,233)	(27,109,825)	(25,647,262)	(23,269,432)	(22,060,655)	(20,765,309)	(19,193,091)	(17,833,455)
Net Change in Total Pension Liability (Asset)	50,106,913	22,544,164	24,144,683	17,610,071	37,123,531	21,949,762	15,543,239	19,538,194
Total Pension Liability (Asset) - beginning	575,067,939	552,523,775	528,379,092	510,769,021	473,645,490	451,695,728	436,152,489	416,614,295
Total Pension Liability (Asset) - ending (a)	\$ 625,174,852	\$ 575,067,939	\$ 552,523,775	\$ 528,379,092	\$ 510,769,021	\$ 473,645,490	\$ 451,695,728	\$ 436,152,489
Plan Fiduciary Net Position								
Contributions - employer	\$ 13,606,943	\$ 14,093,422	\$ 13,959,290	\$ 14,512,520	\$ 15,152,942	\$ 15,306,360	\$ 14,991,472	\$ 14,573,540
Contributions - employee	4,434	-	-	796	9,814	213	8,026	65,443
Net investment income	142,442,258	26,755,242	38,249,039	40,169,578	50,073,673	11,582,710	13,197,032	61,448,985
Benefit Payments/Refunds Administrative expenses	(28,276,233) (144,676)	(27,109,825) (168,794)	(25,647,262) (180,197)	(23,269,432) (211,661)	(22,060,655) (202,759)	(20,765,309) (202,445)	(19,193,091) (141,919)	(17,833,455) (120,676)
Other	(144,070)	(100,794)	(160,197)	(211,001)	10,192	(202,443)	(141,919)	(120,070)
	127 (22 72)	12.570.045	26 200 070	21 201 001		5 021 520	0.061.530	50 122 027
Net Change in Plan Fiduciary Net Position	127,632,726	13,570,045	26,380,870	31,201,801	42,983,207	5,921,529	8,861,520	58,133,837
Plan Fiduciary Net Position - beginning	559,573,109	546,003,064	519,622,194	488,420,393	445,437,186	439,515,657	430,654,137	372,520,300
Plan Fiduciary Net Position - ending (b)	\$ 687,205,835	\$ 559,573,109	\$ 546,003,064	\$ 519,622,194	\$ 488,420,393	\$ 445,437,186	\$ 439,515,657	\$ 430,654,137
Net Pension Liability (Asset) - ending (a) - (b)	\$ (62,030,983)	\$ 15,494,830	\$ 6,520,711	\$ 8,756,898	\$ 22,348,628	\$ 28,208,304	\$ 12,180,071	\$ 5,498,352
Plan Fiduciary Net Position as a % of the Total								
Pension Liability (Asset)	109.92%	97.31%	98.82%	98.34%	95.62%	94.04%	97.30%	98.74%
Covered payroll	\$ 89,451,192	\$ 93,955,776	\$ 93,315,659	\$ 103,659,712	\$ 104,341,847	\$ 105,764,830	\$ 104,614,990	\$ 103,506,102
Net Pension Liability (Asset) as a % of covered payroll	-69.35%	16.49%	6.99%	8.45%	21.42%	26.67%	11.64%	5.31%

Note: Changes of assumptions. In 2021, amounts reported as changes of assumptions resulted from changes to the inflation rate, investment rate of return, cost-of-living adjustment, and mortality improvements. In 2017, amounts reported as changes of assumptions resulted from changes to the inflation rate, investment rate of return, cost-of-living adjustment, salary growth and mortality improvements.

^{*} for fiscal year ending June 30, 2022 (year shown is measurement date)

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY (ASSET) AND RELATED RATIOS HAMILTON COUNTY HYBRID PLAN

HAMILTON COUNTY, TENNESSEE

June 30, 2022

Tennessee Consolidated Retirement System

		2021*		2020		2019		2018		2017		2016
Total Pension Liability (Asset)												
Service Cost (normal cost adjusted to end of year)	\$	2,586,745	\$	1,805,659	\$	1,291,887	\$	733,149	\$	201,820	\$	101,927
Interest		682,485		417,553		236,455		104,085		20,170		7,645
Changes in benefit terms		-		-		-		-		1,715		-
Differences between expected and actual experience		(29,964)		760,038		536,047		471,763		401,300		(41,111)
Changes of assumptions		843,070		-		-		-		22,155		-
Benefit Payments/Refunds		(122,738)		(97,461)		(63,049)		(20,832)		(2,701)		
Net Change in Total Pension Liability (Asset)		3,959,598		2,885,789		2,001,340		1,288,165		644,459		68,461
Total Pension Liability (Asset) - beginning		6,888,214		4,002,425		2,001,085		712,920		68,461		<u> </u>
Total Pension Liability (Asset) - ending (a)	\$	10,847,812	\$	6,888,214	\$	4,002,425	\$	2,001,085	\$	712,920	\$	68,461
Plan Fiduciary Net Position												
Contributions - employer	\$	927,661	\$	768,226	\$	418,162	\$	733,975	\$	387,744	\$	58,414
Contributions - employee		2,311,533		1,937,778		1,343,829		911,918		483,672		73,015
Net investment income		2,304,683		291,745		264,329		149,792		61,675		1,691
Benefit Payments/Refunds		(122,738)		(97,461)		(63,049)		(20,832)		(2,701)		-
Administrative expenses		(106,917)		(97,399)		(74,923)		(57,949)		(35,748)		(7,835)
Other		-		_		<u>-</u>	_	<u>-</u>		1,121		-
Net Change in Plan Fiduciary Net Position		5,314,222		2,802,889		1,888,348		1,716,904		895,763		125,285
Plan Fiduciary Net Position - beginning		7,429,189		4,626,300		2,737,952		1,021,048		125,285		<u>-</u>
Plan Fiduciary Net Position - ending (b)	\$	12,743,411	\$	7,429,189	\$	4,626,300	\$	2,737,952	\$	1,021,048	\$	125,285
Net Pension Liability (Asset) - ending (a) - (b)	\$	(1,895,599)	\$	(540,975)	\$	(623,875)	\$	(736,867)	\$	(308,128)	\$	(56,824)
Plan Fiduciary Net Position as a % of the Total	Ψ	(1,075,577)	Ψ	(340,773)	Ψ	(023,073)	Ψ	(730,007)	Ψ	(300,120)	Ψ	(30,024)
Pension Liability (Asset)		117.47%		107.85%		115.59%		136.82%		143.22%		183.00%
Covered payroll	\$	47,320,223	\$	37,704,293	\$	26,822,028	\$	17,881,339	\$	9,673,783	\$	1,220,807
Net Pension Liability (Asset) as a % of covered payroll		-4.01%		-1.43%		-2.33%		-4.12%		-3.19%		-4.65%

^{*} for fiscal year ending June 30, 2022 (year shown is measurement date)

Note: The Hamilton County Hybrid Plan began 10/1/2015.

Note: Changes of assumptions. In 2021, amounts reported as changes of assumptions resulted from changes to the inflation rate, investment rate of return, cost-of-living adjustment, and mortality improvements. In 2017, amounts reported as changes of assumptions resulted from changes to the inflation rate, investment rate of return, cost-of-living adjustment, salary growth, and mortality improvements.

SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (ASSET) AND RELATED RATIOS TEACHER LEGACY PENSION PLAN

HAMILTON COUNTY, TENNESSEE June 30, 2022

Tennessee Consolidated Retirement System

	2021	2020	2019	2018	2017	2016	2015	2014	
Proportion of the net pension liability (asset)	4.228676%	4.327313%	4.238750%	4.249443%	4.311500%	4.479913%	4.193311%	4.361741%	
Proportionate share of the net pension liability (asset)	\$ (182,392,944)	\$ (32,998,948)	\$ (43,581,981)	\$ (14,953,429)	\$ (1,410,652)	\$ 27,996,973	\$ 1,717,724	\$ (708,763)	
Covered payroll	\$ 138,734,627	\$144,023,834	\$142,131,342	\$148,842,742	\$ 151,181,055	\$ 160,595,801	\$ 156,976,681	\$ 171,197,958	
Proportionate share of the net pension liability (asset) as a percentage of its covered payroll	-131.468940%	-22.912144%	-30.663174%	-10.046462%	-0.933088%	17.433191%	1.094254%	-0.414002%	
Plan fiduciary net position as a percentage of the total pension liability (asset)	116.13%	103.09%	104.28%	101.49%	100.14%	97.14%	99.81%	100.08%	

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

Note: Changes of assumptions. In 2021, the following assumptions were changed: decreased inflation rate from 2.50 percent to 2.25 percent; decreased the investment rate of return from 7.25 percent to 6.75 percent; decreased the cost-of-living adjustment from 2.25 percent to 2.125 percent; and modified mortality assumptions. In 2017, the following assumptions were changed: decreased inflation rate from 3.00 percent to 2.50 percent; decreased the investment rate of return from 7.50 percent to 7.25 percent; decreased the cost-of-living adjustment from 2.50 percent to 2.25 percent; decreased salary growth graded ranges from an average of 4.25 percent to an average of 4.00 percent; and modified mortality assumptions.

SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (ASSET) AND RELATED RATIOS TEACHER RETIREMENT PLAN

HAMILTON COUNTY, TENNESSEE June 30, 2022

Tennessee Consolidated Retirement System

	 2021	 2020	 2019	 2018	 2017	 2016	 2015
Proportion of the net pension liability (asset)	5.780728%	5.774267%	5.548473%	5.121912%	5.230015%	5.794097%	4.970172%
Proportionate share of the net pension liability (asset)	\$ (6,261,753)	\$ (3,283,489)	\$ (3,132,037)	\$ (2,322,930)	\$ (1,379,858)	\$ (603,184)	\$ (199,948)
Covered payroll	\$ 83,428,577	\$ 72,866,725	\$ 58,714,262	\$ 45,590,350	\$ 35,557,047	\$ 26,616,062	\$ 10,326,594
Proportionate share of the net pension liability (asset) as a percentage of its covered payroll	-7.51%	-4.51%	-5.33%	-5.10%	-3.88%	-2.27%	-1.94%
Plan fiduciary net position as a percentage of the total pension liability (asset)	121.53%	116.52%	123.07%	126.97%	126.81%	121.88%	127.46%

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

Note: The Teachers' Retirement Plan began 7/1/2014.

Note: Changes of assumptions. In 2021, the following assumptions were changed: decreased inflation rate from 2.50 percent to 2.25 percent; decreased the investment rate of return from 7.25 percent to 6.75 percent; decreased the cost-of-living adjustment from 2.25 percent to 2.125 percent; and modified mortality assumptions. In 2017, the following assumptions were changed: decreased inflation rate from 3.00 percent to 2.50 percent; decreased the investment rate of return from 7.50 percent to 7.25 percent; decreased the cost-of-living adjustment from 2.50 percent to 2.25 percent; decreased salary growth graded ranges from an average of 4.25 percent to an average of 4.00 percent; and modified mortality assumptions.

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY (ASSET) AND RELATED RATIOS TEACHERS' PENSION PLAN

HAMILTON COUNTY, TENNESSEE June 30, 2022

Hamilton County Administered Plans

		2021*		2020		2019		2018		2017		2016		2015	2014
Total Pension Liability (Asset)															
Service Cost (normal cost adjusted to end of year)	\$		\$	_	\$		\$		\$		\$		\$	_	\$ -
Interest	Φ	349	Ψ	419	Ψ	246	Ψ	407	Ψ	289	Ψ	447	ψ	670	816
Changes of benefit terms		JT/ -				240		-		207		- TT/		-	-
Differences between expected and actual experience		(1,108)		_		5,913		_		5,677		_		(1,517)	_
Changes of assumptions		(1,533)		_		-		_		-		_		(1,517)	_
Benefit Payments/Refunds		(1,812)		(1,812)		(3,612)		(3,612)		(3,612)		(3,612)		(3,612)	(3,812)
Net Change in Total Pension Liability (Asset)		(4,104)		(1,393)		2,547	_	(3,205)	_	2,354	_	(3,165)		(4,459)	(2,996)
Total Pension Liability (Asset) - beginning		7,880		9,273		6,726		9,931		7,577		10,742		15,201	18,197
Total Pension Liability (Asset) - ending (a)	\$	3,776	\$	7,880	\$	9,273	\$	6,726	\$	9,931	\$	7,577	\$	10,742	\$ 15,201
Plan Fiduciary Net Position	\$	830	\$	2,000	\$		\$	9,254	\$		\$	412	\$	12,931	\$ -
Contributions - employer Contributions - employee	2	830	3	2,000	Þ	-	Þ	9,254	3	-	Þ	412	Þ	12,931	\$ -
Net investment income		-		1		1		-		1		2		2	3
Benefit Payments/Refunds		(1,812)		(1,812)		(3,612)		(3,612)		(3,612)		(3,612)		(3,612)	(3,812)
Administrative expenses		(1,012)		(1,012)		(3,012)		(3,012)		(3,012)		(3,012)		(3,012)	(5,206)
Other		_		_		_		_		_		_		_	(5,200)
Net Change in Plan Fiduciary Net Position		(982)		189		(3,611)		5,642		(3,611)		(3,198)		9,321	(9,015)
Plan Fiduciary Net Position - beginning		2,897		2,708		6,319		677		4,288		7,486		(1,835)	7,180
Plan Fiduciary Net Position - ending (b)	\$	1,915	\$	2,897	\$	2,708	\$	6,319	\$	677	\$	4,288	\$	7,486	\$ (1,835)
Net Dansian Liability (Access) and ing (a) (b)	e	1 061	\$	4.092	\$	6 565	\$	407	e	0.254	¢	2 200	ď	2 256	\$ 17,036
Net Pension Liability (Asset) - ending (a) - (b)	2	1,861	3	4,983	3	6,565	3	407	3	9,254	3	3,289	2	3,256	\$ 17,036
Plan Fiduciary Net Position as a % of the Total Pension Liability (Asset)		50.7%		36.8%		29.2%		93.9%		6.8%		56.6%		69.7%	-12.1%
Covered payroll	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
Net Pension Liability (Asset) as a % of covered payroll		N/A		N/A		N/A		N/A		N/A		N/A		N/A	N/A

^{*} for fiscal year ending June 30, 2022 (year shown is measurement date)

Note: Changes of assumptions. In 2021, amounts reported as changes of assumptions resulted from changes to the mortality tables and mortality improvements.

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY (ASSET) AND RELATED RATIOS EMPLOYEES' PENSION PLAN

HAMILTON COUNTY, TENNESSEE June 30, 2022

Hamilton County Administered Plans

	2021*	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability (Asset)								
Service Cost (normal cost adjusted to end of year)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interest	11,765	13,567	19,619	21,831	28,741	31,659	36,314	40,175
Changes of benefit terms	11,705	13,307	15,015	21,031	20,771	51,057	50,514	-10,173
Differences between expected and actual experience	10,483	_	(56,402)		(60,418)	_	(17,798)	_
Changes of assumptions	(10,474)	_	(30,102)	_	(00,110)	_	(17,750)	_
Benefit Payments/Refunds	(34,553)	(40,610)	(47,211)	(55,458)	(65,447)	(75,680)	(85,477)	(96,114)
Net Change in Total Pension Liability (Asset)	(22,779)	(27,043)	(83,994)	(33,627)	(97,124)	(44,021)	(66,961)	(55,939)
Total Pension Liability (Asset) - beginning	174,151	201,194	285,188	318,815	415,939	459,960	526,921	582,860
Total Pension Liability (Asset) - ending (a)	\$ 151,372	\$ 174,151	\$ 201,194	\$ 285,188	\$ 318,815	\$ 415,939	\$ 459,960	\$ 526,921
Plan Fiduciary Net Position								
Contributions - employer	\$ -	\$ -	\$ -	\$ -	s -	s -	\$ -	\$ -
Contributions - employee	_	_	-	-	-	-	_	_
Net investment income	420,807	115,714	143,028	116,159	145,167	50,026	60,128	226,056
Benefit Payments/Refunds	(34,553)	(40,610)	(47,211)	(55,458)	(65,447)	(75,680)	(85,477)	(96,114)
Administrative expenses	(20,908)	(32,778)	(13,200)	(23,269)	(13,027)	(16,804)	(13,940)	(15,390)
Other	-	-	-	-	-	-	-	-
Net Change in Plan Fiduciary Net Position	365,346	42,326	82,617	37,432	66,693	(42,458)	(39,289)	114,552
Plan Fiduciary Net Position - beginning	2,185,861	2,143,535	2,060,918	2,023,486	1,956,793	1,999,251	2,038,540	1,923,988
Plan Fiduciary Net Position - ending (b)	\$ 2,551,207	\$ 2,185,861	\$ 2,143,535	\$ 2,060,918	\$ 2,023,486	\$ 1,956,793	\$ 1,999,251	\$ 2,038,540
	# (# # # # # # # # # # # # # # # # # #	0 (2 044 540)	0 (4 0 40 0 44)	. (4 	* (1 = 0.1 c= 1)	* (4 * 40 0 * 4)	# (4 = = = = = = = = = =	** (4. * 4. * 54. *)
Net Pension Liability (Asset) - ending (a) - (b)	\$ (2,399,835)	\$ (2,011,710)	\$ (1,942,341)	\$ (1,775,730)	\$(1,704,671)	<u>\$ (1,540,854)</u>	<u>\$ (1,539,291)</u>	<u>\$(1,511,619)</u>
Plan Fiduciary Net Position as a % of the Total Pension Liability (Asset)	1685.4%	1255.2%	1065.4%	722.7%	634.7%	470.5%	434.7%	386.9%
Comment of the comment	¢.	¢.	¢.	¢.	6	¢.	e	e
Covered payroll Net Pension Liability (Asset) as a % of covered payroll	\$ - N/A	\$ - N/A	\$ - N/A	\$ - N/A	\$ - N/A	\$ - N/A	\$ - N/A	\$ - N/A

^{*} for fiscal year ending June 30, 2022 (year shown is measurement date)

Note: Changes of assumptions. In 2021, amounts reported as changes of assumptions resulted from changes to the mortality tables and mortality improvements.

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY (ASSET) AND RELATED RATIOS COMMISSIONERS' PENSION PLAN

HAMILTON COUNTY, TENNESSEE June 30, 2022

Hamilton County Administered Plans

	2021*	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability (Asset)								
Service Cost (normal cost adjusted to end of year)	\$ 32,407	\$ 31,161	\$ 24,980	\$ 24,019	\$ 25,386	\$ 24,410	\$ 27,680	\$ 26,615
Interest	54,384	52,104	49,814	48,586	48,322	47,014	46,656	45,430
Changes of benefit terms	-	-	-	-	-	-	-	-
Differences between expected and actual experience	(1,491)	-	6,940	-	(17,238)	-	(13,771)	-
Changes of assumptions	(41,926)	-	-	-	-		-	-
Benefit Payments/Refunds	(49,300)	(43,708)	(55,798)	(50,403)	(50,986)	(50,227)	(52,430)	(52,129)
Net Change in Total Pension Liability (Asset)	(5,926)	39,557	25,936	22,202	5,484	21,197	8,135	19,916
Total Pension Liability (Asset) - beginning	898,645	859,088	833,152	810,950	805,466	784,269	776,134	756,218
Total Pension Liability (Asset) - ending (a)	\$ 892,719	\$ 898,645	\$ 859,088	\$ 833,152	\$ 810,950	\$ 805,466	\$ 784,269	\$ 776,134
Plan Fiduciary Net Position								
Contributions - employer	\$ 56,867	\$ 107,646	\$ -	\$ 96,687	\$ -	\$ 45,908	\$ 55,000	\$ 65,888
Contributions - employee	ψ 20,00 <i>1</i>	ψ 107,010 -	_		_	ψ 15,700 -	ψ <i>55</i> ,000	- 05,000
Net investment income	129,324	28,051	37,055	40,609	51,357	1	3,327	46,376
Benefit Payments/Refunds	(49,300)	(43,708)	(55,798)	(50,403)	(50,986)	(50,227)	(52,430)	(52,129)
Administrative expenses	(2,494)	(2,167)	(3,828)	(6,584)	(3,560)	(5,754)	(3,975)	(6,814)
Other	-	-	-	-	-		-	-
Net Change in Plan Fiduciary Net Position	134,397	89,822	(22,571)	80,309	(3,189)	(10,072)	1,922	53,321
Plan Fiduciary Net Position - beginning	761,278	671,456	694,027	613,718	616,907	626,979	625,057	571,736
Plan Fiduciary Net Position - ending (b)	\$ 895,675	\$ 761,278	\$ 671,456	\$ 694,027	\$ 613,718	\$ 616,907	\$ 626,979	\$ 625,057
N. a Barackar, Linkshitz (Access), and Erro (a), (b)	¢ (2.056)	¢ 127.267	e 197722	e 120.125	e 107.222	¢ 100.550	¢ 157.200	f 151 077
Net Pension Liability (Asset) - ending (a) - (b)	\$ (2,956)	\$ 137,367	\$ 187,632	\$ 139,125	\$ 197,232	\$ 188,559	\$ 157,290	\$ 151,077
Plan Fiduciary Net Position as a % of the Total Pension Liability (Asset)	100.3%	84.7%	78.2%	83.3%	75.7%	76.6%	79.9%	80.5%
Covered payroll	\$ 214,398	\$ 214,398	\$ 212,787	\$ 212,787	\$ 200,070	\$ 200,070	\$ 186,705	\$ 186,705
Net Pension Liability (Asset) as a % of covered payroll	-1.4%	64.1%	88.2%	65.4%	98.6%	94.2%	84.2%	80.9%

^{*} for fiscal year ending June 30, 2022 (year shown is measurement date)

Note: Changes of assumptions. In 2021, amounts reported as changes of assumptions resulted from changes to the mortality tables and mortality improvements.



SCHEDULE OF EMPLOYER CONTRIBUTIONS PUBLIC EMPLOYEES' RETIREMENT SYSTEMS

HAMILTON COUNTY, TENNESSEE June 30, 2022

Tennessee Consolidated Retirement System

1	Inm	ilton	Country	T	900001	Dlan

		1141	inition County Leg	sacy i iaii	
Year	Actuarially	<u> </u>	Contribution	_	Contribution as a
Ended	Determined	Actual	deficiency	Covered	Percentage of
June 30	Contribution	Contribution	(excess)	Payroll	Covered Payroll
2022	\$ 13,120,946	\$ 13,120,946	\$ -	\$ 89,258,138	14.70%
2021	\$ 13,606,943	\$ 13,606,943	\$ -	\$ 89,451,192	14.70%
2020	\$ 14,093,422	\$ 14,093,422	\$ -	\$ 93,955,776	14.70%
2019	\$ 13,959,290	\$ 13,959,290	\$ -	\$ 93,315,659	14.96%
2018	\$ 14,512,520	\$ 14,512,520	\$ -	\$ 103,659,712	14.24%
2017	\$ 15,152,942	\$ 15,152,942	\$ -	\$ 104,341,847	14.52%
2016	\$ 15,306,360	\$ 15,306,360	\$ -	\$ 105,764,830	14.47%
2015	\$ 14,991,472	\$ 14,991,472	\$ -	\$ 104,614,990	14.33%
2014	\$ 14,573,540	\$ 14,573,540	\$ -	\$ 103,506,102	14.08%

Hamilton County Hybrid Plan*

				11411		0 001110	 	
Year	Α	ctuarially			Cont	ribution		Contribution as a
Ended	Ended Determined			Actual deficier			Covered	Percentage of
June 30	C	ontribution	C	ontribution	(e:	xcess)	Payroll	Covered Payroll
2022	\$	1,219,997	\$	1,219,997	\$	-	\$ 59,803,780	2.04% ***
2021	\$	927,661	\$	927,661	\$	-	\$ 47,320,223	2.00% ***
2020	\$	768,226	\$	768,226	\$	-	\$ 37,704,293	1.98% ***
2019	\$	418,162	\$	418,162	\$	-	\$ 26,822,028	1.56% ***
2018	\$	733,975	\$	733,975	\$	-	\$ 17,881,339	4.00%
2017	\$	387,744	\$	387,744	\$	-	\$ 9,673,783	4.00%
2016	\$	58 414	\$	58 414	\$	_	\$ 1 220 807	4 00%

^{*}Note: The Hamilton County Hybrid Plan began 10/1/2015.

^{***}Note: Beginning in fiscal year 2019, the actuarially determined contribution (ADC) rate of covered payroll was placed into the pension plan and the difference from the 4.00% and the ADC was placed into the Pension Stabilization Reserve Trust.

SCHEDULE OF EMPLOYER CONTRIBUTIONS PUBLIC EMPLOYEES' RETIREMENT SYSTEMS

HAMILTON COUNTY, TENNESSEE June 30, 2022

Tennessee Consolidated Retirement System

	Teacher Legacy Plan									
Year	Actuarially		Contribution as a							
Ended	Determined	Actual	deficiency	Covered	Percentage of					
June 30	Contribution	Contribution	(excess)	Payroll	Covered Payroll					
2022	\$ 13,535,298	\$ 13,535,298	\$ -	\$ 131,410,659	10.30%					
2021	\$ 14,253,975	\$ 14,253,975	\$ -	\$ 138,734,627	10.27%					
2020	\$ 15,309,765	\$ 15,309,765	\$ -	\$ 144,023,834	10.63%					
2019	\$ 14,866,942	\$ 14,866,942	\$ -	\$ 142,131,342	10.46%					
2018	\$ 13,514,921	\$ 13,514,921	\$ -	\$ 148,842,742	9.08%					
2017	\$ 13,777,809	\$ 13,777,809	\$ -	\$ 151,181,055	9.11%					
2016	\$ 14,517,682	\$ 14,517,682	\$ -	\$ 160,595,801	9.04%					
2015	\$ 14,190,695	\$ 14,190,695	\$ -	\$ 156,976,681	9.04%					
2014	\$ 15,202,379	\$ 15,202,379	\$ -	\$ 171,197,958	8.88%					

		Teacher Retirement Plan**										
Year	Α	ctuarially			Contribution as a							
Ended	Γ	Determined		Actual		deficiency		Covered	Percentage of			
June 30	C	ontribution	C	ontribution		(excess)		Payroll	Covered Payroll			
2022	\$	2,031,709	\$	2,031,709	\$	-	\$	101,080,035	2.01% ***			
2021	\$	1,685,149	\$	1,685,149	\$	-	\$	83,428,577	2.02% ***			
2020	\$	1,479,194	\$	1,479,194	\$	-	\$	72,866,725	2.03% ***			
2019	\$	1,139,054	\$	1,139,054	\$	-	\$	58,714,262	1.94% ***			
2018	\$	1,823,614	\$	1,823,614	\$	-	\$	45,590,350	4.00%			
2017	\$	1,373,064	\$	1,373,064	\$	-	\$	35,557,047	3.86%			
2016	\$	1,064,642	\$	1,064,642	\$	-	\$	26,616,062	4.00%			
2015	\$	258,165	\$	413,068	\$	(154,903)	\$	10,326,594	4.00%			

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.

^{**}Note: The Teacher Retirement Plan began 7/1/2014.

^{***}Note: Beginning in fiscal year 2019, the actuarially determined contribution (ADC) rate of covered payroll was placed into the pension plan and the difference from the 4.00% and the ADC was placed into the Pension Stabilization Reserve Trust.

SCHEDULE OF EMPLOYER CONTRIBUTIONS EMPLOYEES' PENSION PLAN AND COMMISSIONERS' PENSION PLAN

HAMILTON COUNTY, TENNESSEE June 30, 2022

Hamilton County Administered Plans

	Employees' Pension Plan									
Year	Actua	arially			Contribution as a					
Ended	Deter	mined	Actual		deficiency		Covered		Percentage of	
June 30	Contri	bution	Conti	ribution	(ex	cess)	Pa	yroll	Covered Payroll	
2022	\$	-	\$		\$	-	\$	-	N/A	
2021		-		-		-		-	N/A	
2020		-		-		-		-	N/A	
2019		-		-		-		-	N/A	
2018		-		-		-		-	N/A	
2017		-		-		-		-	N/A	
2016		-		-		-		-	N/A	
2015		-		-		-		-	N/A	
2014		-		-		-		-	N/A	
2013		-		-		-		-	N/A	

Commissioners' Pension Plan

Year	Ac	tuarially	Contribution						Contribution as a			
Ended	De	termined		Actual	deficiency		deficiency		Covered		Percentage of	
June 30	Cor	ntribution	Co	ntribution		(excess)		(excess)		Payroll	Covered F	ayroll
2022	\$	32,121	\$	32,121	\$	-	\$	228,546		14.1%		
2021		56,867		56,867		-		214,398		26.5%		
2020		56,867		107,646		(50,779.00)		214,398		50.2%		
2019		50,779		-		50,779.00		212,787		0.0%		
2018		50,779		96,687		(45,908.00)		212,787		45.4%		
2017		45,908		-		45,908.00		200,070		0.0%		
2016		45,908		45,908		-		200,070		22.9%		
2015		51,769		55,000		(3,231.00)		186,705		29.5%		
2014		51,769		65,888		(14,119.00)		186,705		35.3%		
2013		50,074		67,418		(17,344.00)		186,705		36.1%		

SCHEDULE OF EMPLOYER CONTRIBUTIONS TEACHERS' PENSION PLAN

HAMILTON COUNTY, TENNESSEE June 30, 2022

Hamilton County Administered Plans

	Teachers' Pension Plan									
Year	Actuarially		Contribution							
Ended	Determined	Actual	deficiency	Covered	Percentage of					
June 30	Contribution	Contribution	(excess)	Payroll	Covered Payroll					
2022	\$ 236	\$ 236	\$ -	\$ -	N/A					
2021	830	830	-	-	N/A					
2020	830	2,000	(1,170)	-	N/A					
2019	1,170	-	1,170	-	N/A					
2018	1,170	9,254	(8,084)	-	N/A					
2017	412	-	412	-	N/A					
2016	412	412	-	-	N/A					
2015	5,447	12,931	(7,484)	-	N/A					
2014	1,393	-	1,393	-	N/A					
2013	2,075	-	2,075	-	N/A					

SCHEDULE OF PENSION INVESTMENT RETURNS HAMILTON COUNTY ADMINISTERED PLANS

HAMILTON COUNTY, TENNESSEE June 30, 2022

	2022	2021	2020	2019	2018	2017	2016	2015
Teachers' Pension Plan Annual money-weighted rate of return, net of investment expenses for the County's Teachers' Pension Plan	0.00%	0.00%	0.02%	0.04%	0.00%	0.00%	3.01%	0.03%
Employees' Pension Plan Annual money-weighted rate of return, net of investment expenses for the County's Employees' Pension Plan	15.67%	2.46%	6.80%	6.06%	4.51%	6.53%	2.97%	2.32%
Commissioners' Pension Plan Annual money-weighted rate of return, net of investment expenses for the County's Commissioners' Pension Plan	14.16%	2.86%	5.43%	4.95%	4.90%	7.79%	1.70%	-0.10%

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 THE NET OPEB LIABILITY (ASSET) AND RELATED RATIOS OTHER POSTEMPLOYMENT BENEFITS (OPEB)

HAMILTON COUNTY, TENNESSEE June 30, 2022

Primary Government

<u> </u>	 2022		2021		2020		2019	 2018
Total OPEB Liability (Asset) Service Cost Interest	\$ 2,012,377 3,346,972	\$	1,889,556 3,228,819	\$	1,799,577 2,872,933	\$	1,900,008 2,792,000	\$ 1,809,531 2,661,150
Changes in benefit terms Differences between expected and actual experience Changes of assumptions Other changes	(365,712) (1,454,860) (250,986)		- - -		(638,683) 4,948,829		- - -	-
Benefit Payments/Refunds	 (3,423,455)	_	(3,346,473)	_	(3,346,473)	_	(2,548,068)	 (2,359,321)
Net Change in Total OPEB Liability (Asset)	(135,664)		1,771,902		5,636,183		2,143,940	2,111,360
Total OPEB Liability (Asset) - beginning	 53,153,943	_	51,382,041	_	45,745,858	_	43,601,918	 41,490,558
Total OPEB Liability (Asset) - ending (a)	\$ 53,018,279	\$	53,153,943	\$	51,382,041	\$	45,745,858	\$ 43,601,918
Plan Fiduciary Net Position								
Contributions - employer Contributions - employer on pay as you go basis Contributions - employee	\$ 1,600,000 3,423,455	\$	1,600,000 3,346,473	\$	1,600,000 3,346,473	\$	1,600,000 2,548,068	\$ 1,600,000 2,359,321
Net investment income Benefit Payments/Refunds Administrative expenses Other	8,724,901 (3,423,455) (102,502)		1,266,049 (3,346,473) (128,717)		1,830,516 (3,346,473) (119,139)		1,937,951 (2,548,068) (130,753)	2,263,871 (2,359,321) (93,252)
Net Change in Plan Fiduciary Net Position	 10,222,399		2,737,332		3,311,377		3,407,198	3,770,619
Plan Fiduciary Net Position - beginning Plan Fiduciary Net Position - ending (b)	\$ 31,288,939 41,511,338	\$	28,551,607 31,288,939	\$	25,240,230 28,551,607	\$	21,833,032 25,240,230	\$ 18,062,413 21,833,032
Net OPEB Liability (Asset) - ending (a) - (b)	\$ 11,506,941	\$	21,865,004	\$	22,830,434	\$	20,505,628	\$ 21,768,886
Plan Fiduciary Net Position as a % of the Total OPEB Liability (Asset)	78.3%		58.9%		55.6%		55.2%	50.1%
Covered payroll	\$ 88,471,774	\$	84,370,423	\$	81,913,032	\$	76,872,177	\$ 74,633,182
Net OPEB Liability (Asset) as a % of covered payroll	13.0%		25.9%		27.9%		26.7%	29.2%

Note: Measurement period is as of June 30, 2021.

Note: Changes of assumptions. Effective June 30, 2021, the following assumptions were changed: the assumed trend rate for the medical claims was changed to 6.25% grading uniformly to 5.75% over 2 years, and following the Getzen model thereafter until reaching an ultimate rate of 3.94% in the year 2075 and mortality improvement was updated to Scale MP-2020. Effective June 30, 2019, the following assumptions were changed:

the assumed trend rate for the medical claims was changed from 8.00 grading uniformly to an ultimate rate of 5.00% over 12 years to 7.50% grading uniformly to 6.75% over 3 years, and following the Getzen model thereafter until reaching an ultimate rate of 3.94% in the year 2075;

the disability, retirement, termination, and mortality rates were updated based on the updated decrement rate studies completed for the State of Tennessee; the medical claims aging table was updated to be based on the aging factors in the Dale Yamamoto study released by the Society of Actuaries in June 2013.

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.

Note: The Primary Government utilizes a trust (OPEB Trust) to pre-fund future benefits. The trust is funded through appropriations from the County General Fund.

SCHEDULE OF CHANGES IN THE TOTAL OPEB LIABILITY AND RELATED RATIOS OTHER POSTEMPLOYMENT BENEFITS (OPEB)

HAMILTON COUNTY, TENNESSEE June 30, 2022

Hamilton County Schools

	2022	2021	2020	2019	2018
Total OPEB Liability (Asset)					
Service Cost	\$ 6,834,702	\$ 7,320,275	\$ 7,121,583	\$ 6,782,460	\$ 7,953,820
Interest	2,269,712	3,477,286	3,323,236	3,406,804	3,657,851
Differences between expected and actual experience	-	3,657,192	-	15,991,840	-
Changes of assumptions	(16,296,646)	(29,045,695)	-	(23,120,958)	-
Benefit Payments/Refunds	(5,442,142)	(5,122,016)	(6,394,544)	(5,948,413)	(6,033,842)
Net Change in Total OPEB Liability (Asset)	(12,634,374)	(19,712,958)	4,050,275	(2,888,267)	5,577,829
Total OPEB Liability - beginning	102,722,681	122,435,639	118,385,364	121,273,631	115,695,802
Total OPEB Liability - ending	\$ 90,088,307	\$ 102,722,681	\$ 122,435,639	\$ 118,385,364	\$ 121,273,631
Covered payroll Total OPEB Liability as a % of covered payroll	\$ 241,834,173 44.0%	\$ 234,790,459 43.8%	\$ 207,957,595 58.9%	\$ 201,900,578 58.6%	\$ 180,057,926 67.4%

Note: Changes of assumptions. Effective July 1, 2021, the following assumptions were changed and apply to June 30, 2022 results only: the discount rate is 4.09% based on the S&P Municipal Bond 20 Year High Grade Rate Index as of June 30, 2022 and the mortality improvement was updated to scale MP-2021.

Effective July 1, 2021, the following assumptions were changed: the discount rate is 2.18% based on the S&P Municipal Bond 20 Year High Grade Rate Index as of June 30, 2021; the assumed trend rate for the medical claims was changed to 6.25% grading uniformly to 5.75% over 2 years, and following the Getzen model thereafter until reaching an ultimate rate of 4.04% in the year 2075; the mortality improvement was updated to scale MP-2020; the valuation of a 22% excise tax in the previous report has been removed, due to legislative repeal.

Effective July 1, 2019, the following assumptions were changed: the discount rate is 2.79% based on the S&P Municipal Bond 20 Year High Grade Rate Index as of June 30, 2019 under Statement No. 75, compared to the prior discount rate of 3.11%; the assumed trend rate for the medical claims was changed to 7.50% grading uniformly to 6.75% over 3 years, and following the Getzen model thereafter until reaching an ultimate rate of 3.94% in the year 2075; the disability, retirement, termination, and mortality rates were updated based on the updated decrement rate studies completed for the State of Tennessee; the medical claims aging table was updated to be based on the aging factors in the Dale Yamamoto study released by the Society of Actuaries in June 2013.

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 CONTRIBUTIONS AND SCHEDULE OF INVESTMENT RETURNS OTHER POSTEMPLOYMENT BENEFITS

HAMILTON COUNTY, TENNESSEE June 30, 2022

Primary Government

	2022	2021	2020	2019	2018	2017
Schedule of Contributions						
Actuarially determined contribution	\$ 3,330,774	\$ 4,156,878	\$ 4,138,081	\$ 4,137,683	\$ 3,875,212	\$ 3,927,762
Contributions in relation to the actuarially determined contribution	5,237,421	5,023,455	4,946,473	4,946,473	4,148,068	3,959,321
Contribution deficiency (excess)	\$ (1,906,647)	\$ (866,577)	\$ (808,392)	\$ (808,790)	\$ (272,856)	\$ (31,559)
Covered payroll	\$ 91,125,927	\$ 88,471,774	\$ 84,370,423	\$ 81,913,032	\$ 76,872,177	\$ 74,633,182
Contributions as a percentage of covered payroll	5.75%	5.68%	5.86%	6.04%	5.40%	5.30%
Schedule of Investment Returns	2022	2021	2020	2019	2018	2017
Schedule of Investment Returns						
Annual money-weighted rate of return, net of investment expense	6.51%	27.31%	6.51%	7.20%	6.52%	12.08%

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.

NOTES TO SCHEDULE OF REQUIRED SUPPLEMENTARY INFORMATION

HAMILTON COUNTY, TENNESSEE June 30, 2022

PUBLIC EMPLOYEE RETIREMENT SYSTEMS

Actuarial information of the Tennessee Consolidated Retirement System Plans

Employer contributions for the year ended June 30, 2022 are based on the results of the June 30, 2021 actuarial valuation. Accordingly, governmental employers utilize the following notes to the schedule relating to the Actuarially Determined Contributions when presenting 2022.

Amortization method Level dollar, closed (not to exceed 20 years)

Remaining amortization period Varies by year

Asset valuation method 10-year smoothed within a 20 percent corridor to fair value

Inflation 2.50 percent

Salary increases Graded salary ranges from 8.72 to 3.44 percent based on

age, including inflation, averaging 4.00 percent

Investment rate of return

Retirement age

7.25 percent, net of investment expense, including inflation

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 percent, if provided

Actuarial Information of the County Administered Plans

The annual determined contribution for each of these plans was determined using the entry age normal funding method. The actuarial value of assets was determined at fair value. The assumption with respect to investment return was 7.5% for the Employees' Retirement Plan, 5.0% for the Teachers' Retirement Plan and 6.0% for the Commissioners' Retirement Plan. No explicit assumptions were made with regard to inflation. Salary increases were not considered for the Employees' and Teachers' Retirement Plans because the benefits are either capped or not based upon salary. The assumption with respect to salary increases was 4.0% for the Commissioners' Retirement Plan.

OTHER POST EMPLOYMENT BENEFITS

Actuarial Information of the County Employees Post Employment Medical Insurance Benefits

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry Age Normal

Amortization method Level dollar, closed (not to exceed 20 years)

Discount rate 6.5 percent Salary increases 3.0 percent Expected long-term rate of return 6.5 percent

Retirement age Pattern of retirement determined by experience study

Healthcare cost trend rates 6.25% graded uniformly to 5.75% over 2 years and

following the Getzen model thereafter to an ultimate rate

of 4.04% in 2075

Actuarial Information of the Department of Education Post Employment Medical and Dental Insurance Benefits

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry Age Normal

Amortization method Level dollar, closed (not to exceed 20 years)

Discount rate 2.18 percent Salary increases 3.0 percent Expected long-term rate of return N/A

Retirement age Pattern of retirement determined by experience study

Healthcare cost trend rates 6.25% graded uniformly to 5.75% over 2 years and

following the Getzen model thereafter to an ultimate rate

of 4.04% in 2075



GENERAL FUND

The General Fund accounts for all sources and uses of financial resources applicable to the general operations of county government, which are not properly accounted for in another fund. All general operating revenues which are not restricted or designated as to use are recorded in the General Fund. Revenues are derived primarily from taxes and intergovernmental revenues.

BUDGETARY COMPARISON SCHEDULE GENERAL FUND DETAIL

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

Tear Ended June 30, 2022				Variance with
				Final Budget
	Original	Final		Positive
REVENUES	Budget	Budget	Actual	(Negative)
Taxes:				
Property taxes	\$ 181,082,700	\$ 181,082,700	\$ 174,498,222	\$ (6,584,478)
Local sales tax	7,400,000	7,400,000	9,863,308	2,463,308
Business taxes	11,063,000	11,063,000	11,253,585	190,585
Wholesale beer tax	1,240,000	1,240,000	1,048,363	(191,637)
Total taxes	200,785,700	200,785,700	196,663,478	(4,122,222)
Licenses and permits	1,480,000	1,480,000	1,567,804	87,804
Intergovernmental revenues:				
State of Tennessee	22,215,799	23,695,826	22,590,040	(1,105,786)
United States Government	10,332,075	23,044,243	14,024,179	(9,020,064)
Cities	3,122,289	4,825,289	3,395,713	(1,429,576)
Total intergovernmental revenues	35,670,163	51,565,358	40,009,932	(11,555,426)
Charges for services:				
Health department	3,646,100	3,646,100	1,474,090	(2,172,010)
Other	21,573,139	21,588,139	24,969,324	3,381,185
Total charges for services	25,219,239	25,234,239	26,443,414	1,209,175
Fines, forfeitures and penalties	1,864,450	1,864,450	1,338,760	(525,690)
Investment earnings	396,500	396,500	672,248	275,748
Miscellaneous	5,475,814	5,654,247	5,730,685	76,438
Total revenues	270,891,866	286,980,494	272,426,321	(14,554,173)
EXPENDITURES				
Current:				
General government:				
County Clerk	2,535,629	2,535,629	2,402,448	133,181
Register	623,225	623,225	542,943	80,282
County Trustee	1,359,629	1,359,629	1,140,928	218,701
Assessor of Property	3,804,443	3,819,443	3,714,465	104,978
Election Commission	2,206,865	2,380,865	2,441,667	(60,802)
Board of Equalization	5,000	5,000	1,035	3,965
Soil Conservation	138,353	138,353	138,682	(329)
Agricultural Department	268,717	268,717	266,038	2,679
County-City Planning Commission	830,790	830,790	-	830,790
Regional Council of Government & SETTDD	75,657	75,657	75,657	-

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

Year Ended June 50, 2022	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)
EXPENDITURES(continued):				
Current(continued):				
General government(continued):				
	\$ 105,200	\$ 105,200	\$ 105,200	\$ -
Thrive Regional Partnership	100,000	100,000	100,000	-
Economic Development	600,000	600,000	600,000	-
Representative-General Assembly	100,000	100,000	100,000	-
Enterprise Center	100,000	100,000	100,000	-
County Board of Commissioners	845,958	874,120	794,534	79,586
County Mayor	759,016	759,016	730,389	28,627
County Auditor	940,720	940,720	839,216	101,504
Chief of Staff	422,797	422,797	366,414	56,383
County Attorney	1,336,425	1,516,425	1,850,146	(333,721)
Employee Assistance Program	46,000	46,000	38,048	7,952
Benefits	668,487	673,916	617,374	56,542
Risk Management	436,464	436,464	359,426	77,038
Wellness & Fitness Programs	234,357	234,357	223,341	11,016
Mailroom	470,552	470,551	402,084	68,467
Drug & Alcohol Testing	15,000	15,000	11,922	3,078
American Disability Act	1,000	1,000	-	1,000
Veterans' Service Program	188,134	188,134	190,093	(1,959)
Human Resources Administrator	256,280	256,280	251,292	4,988
Insurance	390,000	390,000	364,283	25,717
Employee Benefits	2,640,646	2,640,646	2,175,004	465,642
Trustee's Commission	4,586,000	4,586,000	4,272,115	313,885
External Audits	144,770	144,770	170,455	(25,685)
TSCA Dues	9,937	9,937	9,937	-
NACO Dues	6,729	6,729	6,729	-
Equal Employment Opportunity	134,920	134,920	131,111	3,809
Finance Administrator	441,312	441,312	433,346	7,966
Accounting	2,086,315	2,148,412	2,156,848	(8,436)
Financial Management	360,808	360,808	241,708	119,100
Information Technology	3,636,290	3,651,290	3,475,339	175,951
Procurement & Fleet Management	880,247	895,732	758,240	137,492
Geographic Information System	1,049,577	1,054,160	945,833	108,327
Telecommunications	1,036,780	1,050,277	977,319	72,958
Records Management	558,399	558,399	482,070	76,329
Custodial Services	3,709,719	3,790,798	3,066,095	724,703
Real Property	415,947	415,947	307,058	108,889
Recycling	338,908	338,908	292,151	46,757
General Services Administrator	261,966	261,966	253,384	8,582
Economic and Community Development	444,566	444,566	392,363	52,203
Ground Maintenance	205,000	205,000	232,161	(27,161)
Facilities Maintenance	3,496,290	3,626,647	3,194,887	431,760
Utilities	2,788,568	2,788,568	2,179,296	609,272
Total general government	49,098,392	49,823,080	44,921,074	4,902,006

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

Year Ended June 30, 2022	Original Budget	Final Budget	Actual	Variance with Final Budget Positive (Negative)	
EXPENDITURES(continued):					
Current(continued):					
Public safety:					
· · · · · · · · · · · · · · · · · · ·	\$ 857,154	\$ 991,849	\$ 630,290	\$ 361,559	
Mental Health Court	535,380	538,380	425,607	112,773	
Medical Examiner	1,727,075	1,733,273	1,721,087	12,186	
Circuit Court Clerk	3,720,996	3,720,996	3,445,570	275,426	
Criminal Court Clerk	4,481,752	4,481,752	4,347,457	134,295	
District Attorney General	1,656,657	1,666,656	1,576,994	89,662	
Public Defender	1,009,997	1,009,997	988,419	21,578	
General Sessions Court	1,834,242	1,881,541	1,806,095	75,446	
Juries	136,100	136,100	112,568	23,532	
Court Judges	588,609	588,609	581,232	7,377	
Judicial Commission Magistrates	588,857	588,857	554,761	34,096	
Juvenile Court	8,021,308	8,021,308	7,612,718	408,590	
Forest Fire Prevention	4,000	4,000	4,000	-	
Humane Education Society	620,970	620,970	620,970	-	
Certified Cost Reimbursement	781,600	781,600	411,490	370,110	
Building Inspection	1,335,282	1,335,282	1,249,855	85,427	
Office of Emergency Management	3,977,981	4,271,781	3,842,652	429,129	
Corrections	1,444,359	1,444,359	1,248,802	195,557	
Litter Grant	618,282	655,609	537,322	118,287	
Homeland Security Grants	-	488,530	149,148	339,382	
Security Services	1,245,024	1,245,024	1,133,172	111,852	
Volunteer Emergency Services	2,268,590	2,316,901	2,313,221	3,680	
Pretrial Diversion Program	986,508	986,508	825,294	161,214	
Ambulance Services	14,945,279	16,279,279	16,353,124	(73,845)	
Juvenile Court Clerk					
Administration and Courts	1,847,533	1,847,533	1,816,679	30,854	
Sheriff					
Administration	2,913,666	2,917,247	2,575,089	342,158	
Patrol	14,779,882	14,862,324	14,092,176	770,148	
Jail	27,470,379	28,880,545	24,827,202	4,053,343	
Courts	1,482,366	1,482,366	1,670,513	(188,147)	
Records	729,878	729,878	641,751	88,127	
Criminal Investigation	2,252,898	2,258,956	2,278,843	(19,887)	
Fugitive	2,003,003	2,003,003	2,059,868	(56,865)	
Civil Process	973,174	973,174	914,266	58,908	
Community Oriented Policing Service	861	90,823	10,467	80,356	
Maintenance Department	635,286	635,286	753,514	(118,228)	
Legal & Accreditation	435,685	435,685	464,928	(29,243)	
Special Operations	1,290,669	1,290,669	1,198,544	92,125	
TN Office of Criminal Justice	-	70,455	6,398	64,057	
Department of Justice Grants	-	41,244	31,327	9,917	
IV-D Civil Process Grant	243,580	243,580	220,268	23,312	
Information Systems	2,372,156	2,372,156	1,963,564	408,592	
Training	1,141,263	1,242,377	892,450	349,927	
Human Resources	541,178	541,178	522,549	18,629	
Internal Affairs	537,676	537,676	441,405	96,271	
Mental Health	702,834	2,034,934	557,784	1,477,150	
Total public safety	115,739,969	121,280,250	110,431,433	10,848,817	

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

Year Ended June 30, 2022		Original Budget		Final Budget		Actual	F	ariance with inal Budget Positive (Negative)
EXPENDITURES(continued):								<u> </u>
Current(continued):								
Highways and streets:								
Public Works Administrator	\$	279,076	\$	279,076	\$	295,739	\$	(16,663)
Engineering Services		2,012,697		1,922,999		1,283,659		639,340
WWTA		3,585,070		3,585,070		2,864,801		720,269
Railroad Authority		156,097		156,097		515,408		(359,311)
Highway		14,374,267		14,379,364		14,338,265		41,099
Total highways and streets		20,407,207		20,322,606	_	19,297,872		1,024,734
Health:								
Air Pollution Control		188,540		188,540		188,540		-
Baroness Erlanger Hospital		1,500,000		1,500,000		1,500,000		-
Health Department		29,892,556		41,604,587	_	25,128,342		16,476,245
Total health		31,581,096		43,293,127	_	26,816,882	_	16,476,245
Social services:								
Clerk and Master		924,956		924,956		832,182		92,774
Chancery Court Judges		186,735		186,735		189,315		(2,580)
Juvenile Court Clerk:								
Child Support Division		1,156,507		1,156,507		1,073,886		82,621
Chief Reading Officer Title XX		333,666 366,342		333,666 493,167		272,518 346,957		61,148 146,210
Urban League		50,000		50,000		50,000		140,210
Orban League		30,000	_	30,000	_	30,000		
Total social services		3,018,206		3,145,031	_	2,764,858		380,173
Culture and recreation:								
Armed Forces Day Parade		15,000		15,000		15,000		-
Interstate Beautification		62,500		62,500		100.000		62,500
Creative Discovery Museum Bessie Smith Museum		100,000		100,000		100,000 76,985		-
Parks and Recreation Department		76,985 9,262,071		76,985 9,767,509		9,035,631		731,878
_	_		_		_		_	
Total culture and recreation		9,516,556		10,021,994	_	9,227,616	_	794,378
Capital outlay		6,862,279		27,786,468	_	26,688,089	_	1,098,379
Debt service:								
Principal		-		-		1,280,732		(1,280,732)
Interest						26,223		(26,223)
Total debt service		<u>-</u>			_	1,306,955		(1,306,955)
Total budgetary expenditures		236,223,705		275,672,556		241,454,779		34,217,777
Excess of revenues over expenditures		34,668,161		11,307,938		30,971,542		19,663,604

HAMILTON COUNTY, TENNESSEE

Tear Ended valle 50, 2022		Original Budget		Final Budget		Actual		ariance with inal Budget Positive (Negative)
OTHER FINANCING SOURCES (USES)								
Transfers in	\$	12,661,200	\$	12,661,200	\$	16,129,611	\$	3,468,411
Transfers out	(-	47,949,361)		(49,410,216)		(49,410,216)		-
Issuance of lease payable		-		-		4,592,841		4,592,841
Sale of capital assets		620,000	_	620,000	_	206,580		(413,420)
Total other financing sources (uses)		34,668,161)	_	(36,129,016)	_	(28,481,184)		7,647,832
Net change in fund balance	\$	<u>-</u>	\$	(24,821,078)		2,490,358	\$	27,311,436
Fund balance at beginning of year						144,434,269		
Fund balance at end of year					\$	146,924,627		

BUDGETARY COMPARISON SCHEDULE DEBT SERVICE FUND

HAMILTON COUNTY, TENNESSEE

	Budgeted	d Amounts		Variance with Final Budget Positive	
	Original	Final	Actual	(Negative)	
REVENUES					
Intergovernmental	\$ 2,258,335	\$ 2,258,335	\$ 2,228,884	\$ (29,451)	
Investment earnings	30,000	30,000	35,551	5,551	
Total revenues	2,288,335	2,288,335	2,264,435	(23,900)	
EXPENDITURES					
Debt Service:					
Principal retirement	34,795,000	34,795,000	34,795,000	-	
Interest and fiscal charges	14,270,445	15,731,301	15,721,456	9,845	
Total budgetary expenditures	49,065,445	50,526,301	50,516,456	9,845	
Deficiency of revenues under					
budgetary expenditures	(46,777,110)	(48,237,966)	(48,252,021)	(14,055)	
OTHER FINANCING SOURCES					
Transfers in	46,777,110	48,237,966	48,237,966		
Total other financing sources	46,777,110	48,237,966	48,237,966		
Net change in fund balance	<u>\$</u>	<u> </u>	(14,055)	\$ (14,055)	
Fund balance at beginning of year			9,807,882		
Fund balance at end of year			\$ 9,793,827		

BUDGETARY COMPARISON SCHEDULE NONMAJOR GOVERNMENTAL FUND

HAMILTON COUNTY, TENNESSEE

	Hotel / Motel Fund									
	Budgeted Amounts Original Final						Variance with Final Budget Positive			
DEVENHIEG	Or	Original		Final		Actual		(Negative)		
REVENUES Hotel/Motel occupancy tax Investment earnings	\$ 7	,353,000 5,000	\$	7,353,000 5,000	\$	10,857,607 1,219	\$	3,504,607 (3,781)		
Total revenues	7	,358,000		7,358,000		10,858,826		3,500,826		
EXPENDITURES Hotel/Motel occupancy tax Total budgetary expenditures		,358,000		7,358,000 7,358,000		10,858,826 10,858,826		(3,500,826) (3,500,826)		
Net change in fund balance	\$		\$			-	\$			
Fund balance at beginning of year Fund balance at end of year					\$	<u>-</u>				

BUDGETARY COMPARISON SCHEDULE NONMAJOR GOVERNMENTAL FUND

HAMILTON COUNTY, TENNESSEE

	Sheriff Special Revenue Funds									
	В	Sudgeted A	Amou	unts			Fin	iance with		
	Origi	nal		Final	Actual			Positive (egative)		
REVENUES	Oligii	ilai	- I mui		Netuai			legative)		
Intergovernmental	\$ 6	1,600	\$	61,600	\$	37,816	\$	(23,784)		
Fines, forfeitures and penalties	10	2,146		102,146		31,011		(71,135)		
Investment earnings		3,700		3,700		3,924		224		
Miscellaneous	31	6,245		316,245		369,107		52,862		
Total revenues	48	3,691		483,691		441,858		(41,833)		
EXPENDITURES										
Narcotics enforcement		1,345		414,190		64,988		349,202		
TN State sexual offenders	7	2,346		75,641		5,158		70,483		
Total budgetary expenditures	48	3,691		489,831		70,146		419,685		
Excess (deficiency) of revenues over (under) budgetary expenditures		<u>-</u>		(6,140)		371,712		377,852		
OTHER FINANCING SOURCES Sale of capital assets		_		_		85,670		85,670		
•										
Total other financing sources		<u>-</u>		-		85,670		85,670		
Net change in fund balance	\$	<u>-</u>	\$	(6,140)		457,382	\$	463,522		
Fund balance at beginning of year						1,068,506				
Fund balance at end of year					\$	1,525,888				



NONMAJOR GOVERNMENTAL FUNDS

SPECIAL REVENUE FUNDS

These are operating funds which are restricted as to use by the federal or state governments and special purpose funds established by the County Board of Commissioners.

<u>Constitutional Offices Funds</u> account for revenues and expenditures associated with the administrative function of the Constitutional Officers.

Governmental Law Library Fund accounts for revenues and expenditures associated with maintaining a law library for attorneys practicing in state and county courts.

<u>Hotel/Motel Fund</u> accounts for revenues and expenditures associated with the County's Hotel/Motel room tax.

<u>Economic Crimes Fund</u> accounts for revenues and expenditures of the bad check restitution program established by the Tennessee Legislature.

COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS

HAMILTON COUNTY, TENNESSEE June 30, 2022

			Total		
		Governmental			Nonmajor
	Constitutional	Law	Hotel/	Economic	Governmental
	Offices	Library	Motel	Crimes	Funds
			<u> </u>		
ASSETS					
Cash and cash equivalents	\$ 6,115,422	\$ 3,612	\$ 988,956	\$ 2,394	\$ 7,110,384
Investments	1,143,207	93,911	-	45,721	1,282,839
Receivables:					
Accounts	87,666	222	1,064,033	-	1,151,921
Due from other funds	207,974	-	-	-	207,974
Prepaid items	2,077	-	_		2,077
Total assets	\$ 7,556,346	\$ 97,745	\$ 2,052,989	\$ 48,115	\$ 9,755,195
LIABILITIES					
Accrued items and other	\$ 745,902	\$ 2,978	\$ 2,052,989	\$ -	\$ 2,801,869
Total liabilities	745,902	2,978	2,052,989		2,801,869
FUND BALANCES					
Nonspendable for prepaid items	2,077	-	-	-	2,077
Restricted for general government	3,744,990	-	-	-	3,744,990
Restricted for public safety	1,525,888	-	-	-	1,525,888
Restricted for social services	1,537,489	-	-	-	1,537,489
Committed for public safety		94,767		48,115	142,882
Total fund balances	6,810,444	94,767		48,115	6,953,326
Total liabilities and fund balances	\$ 7,556,346	\$ 97,745	\$ 2,052,989	\$ 48,115	\$ 9,755,195

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR GOVERNMENTAL FUNDS

HAMILTON COUNTY, TENNESSEE

			Total		
		Governmental			Nonmajor
	Constitutional	Law	Hotel/	Economic	Governmental
	Offices	Library	Motel	Crimes	Funds
REVENUES					
Taxes	\$ -	\$ 11,905	\$ 10,857,607	\$ -	\$ 10,869,512
Intergovernmental	37,816	-	-	-	37,816
Charges for services	22,619,065	-	-	-	22,619,065
Fines, forfeitures and penalties	31,011	-	-	9,321	40,332
Investment earnings	60,471	314	1,219	62,157	
Miscellaneous	516,581				516,581
Total revenues	23,264,944	12,219	10,858,826	9,474	34,145,463
EXPENDITURES					
Current:					
General government	5,131,648	-	10,858,826	_	15,990,474
Public safety:					
Sheriff	70,146	-	-	-	70,146
Other	· -	3,951	_	_	3,951
Social services	1,624,167	<u> </u>		17,369	1,641,536
Total expenditures	6,825,961	3,951	10,858,826	17,369	17,706,107
Excess (deficiency) of revenues					
over (under) expenditures	16,438,983	8,268		(7,895)	16,439,356
OTHER FINANCING SOURCES (USES)					
Transfers out	(16,129,611)	_	_	_	(16,129,611)
Sale of capital assets	85,670	-	_	_	85,670
•				·	
Total other financing sources (uses)	(16,043,941)				(16,043,941)
Net change in fund balances	395,042	8,268	-	(7,895)	395,415
Fund balances, beginning	6,415,402	86,499		56,010	6,557,911
Fund balances, ending	\$ 6,810,444	\$ 94,767	<u>\$</u>	\$ 48,115	\$ 6,953,326

COMBINING BALANCE SHEET CONSTITUTIONAL OFFICES NONMAJOR GOVERNMENTAL FUNDS

HAMILTON COUNTY, TENNESSEE

June 30, 2022

	Cl. 1	C .			C1 : CC	Sheriff	Total
	Clerk and	Clouds	Davistan	Tauataa	Sheriff	State Sex	Constitutional Offices
	Master	Clerk	Register	Trustee	Drug Fund	Offenders Fund	Offices
ASSETS							
Cash and cash equivalents	\$1,976,720	\$2,333,732	\$ 723,022	\$ 920,954	\$ 36,095	\$ 124,899	\$ 6,115,422
Investments	-	-	-	-	1,143,207	-	1,143,207
Receivables:							
Accounts	-	-	-	69,791	17,875	=	87,666
Due from other funds	-	-	-	-	207,974	-	207,974
Prepaid items	1,177			900		-	2,077
Total assets	\$1,977,897	\$2,333,732	\$ 723,022	\$ 991,645	\$1,405,151	\$ 124,899	\$ 7,556,346
LIABILITIES							
Accrued items and other	\$ 439,231	\$ 211,424	\$ 68,523	\$ 22,562	\$ 1,719	\$ 2,443	\$ 745,902
Total liabilities	439,231	211,424	68,523	22,562	1,719	2,443	745,902
FUND BALANCES							
Nonspendable for prepaid items	1,177	-	-	900	-	-	2,077
Restricted for general government	-	2,122,308	654,499	968,183	-	-	3,744,990
Restricted for public safety	-	-	-	-	1,403,432	122,456	1,525,888
Restricted for social services	1,537,489						1,537,489
Total fund balances	1,538,666	2,122,308	654,499	969,083	1,403,432	122,456	6,810,444
Total liabilities and fund balances	\$1,977,897	\$2,333,732	\$ 723,022	\$ 991,645	\$1,405,151	\$ 124,899	\$ 7,556,346

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES CONSTITUTIONAL OFFICES NONMAJOR GOVERNMENTAL FUNDS

HAMILTON COUNTY, TENNESSEE

	Clerk and	County			Sheriff	Sheriff State Sex	Total Constitutional
	Master	Clerk	Register	Trustee	Drug Fund	Offenders Fund	Offices
REVENUES							
Intergovernmental	\$ -	\$ -	\$ -	\$ -	\$ 37,816	\$ -	\$ 37,816
Charges for services	2,324,280	5,964,063	3,428,857	10,901,865	-	-	22,619,065
Fines, forfeitures and penalties	- -	-	-	-	9,968	21,043	31,011
Investment earnings	35,985	10,180	5,454	4,928	3,558	366	60,471
Miscellaneous		30,802	116,672		369,107		516,581
Total revenues	2,360,265	6,005,045	3,550,983	10,906,793	420,449	21,409	23,264,944
EXPENDITURES							
Current:							
General government	-	3,133,198	802,100	1,196,350	-	-	5,131,648
Public safety:							
Sheriff	-	-	-	-	64,988	5,158	70,146
Social services	1,624,167						1,624,167
Total expenditures	1,624,167	3,133,198	802,100	1,196,350	64,988	5,158	6,825,961
Excess (deficiency) of revenues over							
(under) expenditures	736,098	2,871,847	2,748,883	9,710,443	355,461	16,251	16,438,983
OTHER FINANCING SOURCES (USES)							
Transfers out	(1,055,828)	(2,370,000)	(2,838,112)	(9,865,671)	-	-	(16,129,611)
Sale of capital assets					85,670		85,670
Total other financing sources (uses)	(1,055,828)	(2,370,000)	(2,838,112)	(9,865,671)	85,670	-	(16,043,941)
Net change in fund balances	(319,730)	501,847	(89,229)	(155,228)	441,131	16,251	395,042
Fund balances, beginning	1,858,396	1,620,461	743,728	1,124,311	962,301	106,205	6,415,402
Fund balances, ending	\$ 1,538,666	\$ 2,122,308	\$ 654,499	\$ 969,083	\$ 1,403,432	\$ 122,456	\$ 6,810,444



FIDUCIARY FUNDS

TRUST FUNDS

These funds are used to account for assets held by the County in trust accounts in a fiduciary capacity.

The County uses two sets of trust funds. One trust holds funds specifically to cover future OPEB obligations, and the other set of trust funds is used to account for obligations under certain defined benefit pension plans maintained by the County.

CUSTODIAL FUNDS

These funds are used to account for assets held by the County in a custodial capacity as an agent on behalf of individuals and other government entities.

<u>Constitutional Offices Funds</u> account for various deposits, bail bonds and performance bonds held by the Constitutional Offices.

COMBINING STATEMENT OF FIDUCIARY NET POSITION ALL TRUST FUNDS

HAMILTON COUNTY, TENNESSEE June 30, 2022

	OPEB Trust Fund		 Pension Trust Funds	Total OPEB & Pension Trust Funds		
ASSETS						
Cash	\$	5,202	\$ 84,977	\$	90,179	
Investments, at fair value:						
US Government Securities		3,259,470	-		3,259,470	
Municipal Bonds		2,286,064	-		2,286,064	
Mutual Funds		6,681,889	2,815,602		9,497,491	
Domestic Equity Securities		4,805,273	-		4,805,273	
Domestic Corporate Bonds		4,577,539	-		4,577,539	
Foreign Bonds / Notes		821,190	-		821,190	
Foreign Equity Securities		2,714,646	-		2,714,646	
Quality Income Fund		3,973,454	-		3,973,454	
Money Market		673,520	=		673,520	
Exchange-traded Funds		7,130,934	-		7,130,934	
Real Estate Investment Trust		73,919	 <u>-</u>		73,919	
Total investments, at fair value	3	36,997,898	 2,815,602		39,813,500	
Receivables:						
Interest		114,652	2,858		117,510	
Total receivables		114,652	 2,858		117,510	
Total assets	3	37,117,752	2,903,437		40,021,189	
LIABILITIES						
Accrued items and other		<u>-</u>	 <u> </u>		<u>-</u>	
Total liabilities		<u>-</u>	 <u>-</u>		<u>-</u>	
NET POSITION						
Restricted for pension benefits		-	2,903,437	2,903,437		
Restricted for OPEB benefits	3	37,117,752	 <u>-</u>	37,117,752		
Total net position	<u>\$ 3</u>	37,117,752	\$ 2,903,437	\$	40,021,189	

COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION ALL TRUST FUNDS

HAMILTON COUNTY, TENNESSEE Year Ended June 30, 2022

	 OPEB Trust Fund	 Pension Trust Funds	Total OPEB & Pension Trust Funds	
ADDITIONS				
Contributions:				
Employer	\$ 5,237,421	\$ 32,357	\$	5,269,778
Other	 <u>-</u>	 1,788		1,788
Total contributions	 5,237,421	 34,145		5,271,566
Investment earnings:				
Net change in fair value of investments	(6,483,012)	(521,334)		(7,004,346)
Interest and dividends	 694,368	 89,325		783,693
Net investment earnings	 (5,788,644)	 (432,009)		(6,220,653)
Total additions	 (551,223)	 (397,864)		(949,087)
DEDUCTIONS				
Benefits	3,637,421	86,134		3,723,555
Administrative expense	 204,942	 61,362		266,304
Total deductions	 3,842,363	 147,496		3,989,859
Change in net position	(4,393,586)	(545,360)		(4,938,946)
Net position, beginning	 41,511,338	 3,448,797		44,960,135
Net position, ending	\$ 37,117,752	\$ 2,903,437	\$	40,021,189

COMBINING STATEMENT OF FIDUCIARY NET POSITION CONSTITUTIONAL OFFICES CUSTODIAL FUNDS

HAMILTON COUNTY, TENNESSEE

June 30, 2022

	Circuit Court Clerk	Clerk & Master	Clerk	Criminal Court Clerk	Juvenile Court Clerk	Register	Sheriff	Trustee	Constitutional Offices Custodial Funds
ASSETS									
Cash and cash equivalents Investments Investments on behalf of litigants and	\$ 3,720,953	\$26,616,283	\$ 5,387,087	\$ 749,171 -	\$ 58,834 75,579	\$ 2,194,874	\$ 146,512 -	\$ 1,118,900 -	\$ 39,992,614 75,579
beneficiaries	2,492,551	8,226,293	-	-	460,448	-	-	-	11,179,292
Accounts receivable			3,624			1,081			4,705
Total assets	6,213,504	34,842,576	5,390,711	749,171	594,861	2,195,955	146,512	1,118,900	51,252,190
LIABILITIES									
Due to State of Tennessee	27,917	-	5,268,473	-	-	2,195,955	-	-	7,492,345
Due to municipalities	-	440,344	45,300	-	-	-	-	995,741	1,481,385
Due to others	77,043	8,090,761		3,213	66,625				8,237,642
Total liabilities	104,960	8,531,105	5,313,773	3,213	66,625	2,195,955		995,741	17,211,372
NET POSITION Restricted for individuals, organizations									
and others	6,108,544	26,311,471	76,938	745,958	528,236		146,512	123,159	34,040,818
Total net position	\$ 6,108,544	\$26,311,471	\$ 76,938	\$ 745,958	\$ 528,236	\$ -	\$ 146,512	\$ 123,159	\$ 34,040,818

Total

COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION CONSTITUTIONAL OFFICES CUSTODIAL FUNDS

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

									Constitutional Offices
	Circuit	Clerk &		Criminal	Juvenile				Custodial
	Court Clerk	Master	County Clerk	Court Clerk	Court Clerk	Register	Sheriff	Trustee	Funds
ADDITIONS									
Collections of taxes, fines and fees:									
State of Tennessee	\$ 265,963	\$ 46,198	\$ 43,784,775	\$ 765,297	\$ -	\$ 28,509,073	\$ -	\$ -	\$ 73,371,306
Municipalities	-	-	480,285	130,836	-	-	-	35,157,413	35,768,534
Judgments for litigants and beneficiaries	10,273,385	31,448,753	-	-	86,594	-	-	-	41,808,732
Miscellaneous	468,307	18,271,270	611,267	1,564,228	629,836		319,229	6,185,227	28,049,364
Total additions	11,007,655	49,766,221	44,876,327	2,460,361	716,430	28,509,073	319,229	41,342,640	178,997,936
DEDUCTIONS									
Payments of taxes, fines and fees:									
State of Tennessee	265,963	46,198	43,784,775	765,297	-	28,509,073	_	_	73,371,306
Municipalities	-	-	480,285	130,836	-	-	_	35,157,413	35,768,534
Payouts to litigants and beneficiaries	11,431,278	26,942,135	-	-	76,533	_	_	-	38,449,946
Miscellaneous	468,307	18,271,270	642,857	1,395,641	629,836		336,205	6,181,501	27,925,617
Total deductions	12,165,548	45,259,603	44,907,917	2,291,774	706,369	28,509,073	336,205	41,338,914	175,515,403
Change in net position	(1,157,893)	4,506,618	(31,590)	168,587	10,061	-	(16,976)	3,726	3,482,533
Net position, beginning	7,266,437	21,804,853	108,528	577,371	518,175		163,488	119,433	30,558,285
Net position, ending	\$ 6,108,544	\$26,311,471	\$ 76,938	\$ 745,958	\$ 528,236	\$ -	\$ 146,512	\$ 123,159	\$ 34,040,818

Total



DISCRETELY PRESENTED COMPONENT UNIT HAMILTON COUNTY DEPARTMENT OF EDUCATION

Discretely presented component units are entities that are legally separate from the County, but the County is considered to be financially accountable for these entities. The Hamilton County Department of Education provides public education for grades kindergarten through twelve.

GOVERNMENTAL FUND TYPES

<u>General Purpose School Fund</u> accounts for the operations of the school system, including instructional programs, administration, transportation, and other educational expenditures for the individual schools.

Centralized Cafeteria Fund accounts for the food service operations at the schools.

<u>Education Capital Projects Fund</u> accounts for resources designated for major improvements to capital assets in the school system.

<u>School Activity Fund</u> accounts for extracurricular activities of the student bodies of the schools. The school principals and activity sponsors direct these activities.

PROPRIETARY FUND TYPES

Hamilton County Department of Education Internal Service Fund accounts for the Hamilton County Department of Education self-insurance programs. The Department of Education is self-insured for onthe-job injury claims, non-tort liability claims, unemployment compensation, health insurance, and the dental reimbursement program.

COMBINING BALANCE SHEET HAMILTON COUNTY SCHOOLS GOVERNMENTAL FUNDS

HAMILTON COUNTY, TENNESSEE

June 30, 2022	General Purpose School	Centralized Cafeteria	Education Capital Projects	School Activity	Total Hamilton County Schools Governmental Funds
ASSETS	Ф 70.626.140	¢ 9.739.405	¢ 0.277.061	¢ 4.001.492	¢ 02.542.007
Cash and cash equivalents	\$ 70,636,149	\$ 8,628,405	\$ 9,377,061	\$ 4,901,482	\$ 93,543,097
Investments Receivables, net of allowance	35,632,556	-	-	-	35,632,556
for uncollectible:					
Property taxes	134,781,341	_	_	_	134,781,341
Accounts	4,203,936	_	_	_	4,203,936
Leases	310,440	_	-	_	310,440
Intergovernmental	47,006,716	401,232	_	_	47,407,948
Due from other HCS funds	775,413	11,149	7,490,608	-	8,277,170
Inventories	28,974	1,207,586	-	_	1,236,560
Restricted Cash			<u>-</u>	5,200,747	5,200,747
Total assets	\$ 293,375,525	\$10,248,372	\$16,867,669	\$10,102,229	\$ 330,593,795
LIABILITIES					
Accounts payable	\$ 6,154,585	\$ 48,141	\$ 970,945	\$ -	\$ 7,173,671
Accrued items and other	39,231,776	259,583	48,958	-	39,540,317
Intergovernmental payables	324,181	-	-	-	324,181
Due to other HSC funds	35,388,719		937,140		36,325,859
Total liabilities	81,099,261	307,724	1,957,043		83,364,028
DEFERRED INFLOWS OF RESOURCES					
Deferred property taxes	123,525,165	-	-	-	123,525,165
Unavailable intergovernmental	10,591,075	-	-	-	10,591,075
Unavailable property taxes	4,510,046	_	-	-	4,510,046
Deferred lease receivable	307,171	<u> </u>	<u> </u>		307,171
Total deferred inflows of resources	138,933,457				138,933,457
FUND BALANCES					
Nonspendable	28,974	1,207,586	-	-	1,236,560
Restricted for centralized cafeteria	-	8,733,062	-	-	8,733,062
Restricted for education	11,709,211	-	-	253,313	11,962,524
Restricted for stabilization reserve trust	7,842,967	-	-	-	7,842,967
Restricted for instruction	22,802	-	-	-	22,802
Committed for capital projects	-	-	14,910,626	-	14,910,626
Committed for instruction	7,450,000	-	-	-	7,450,000
Committed for education	1,560,000	-	-	-	1,560,000
Assigned for education	9,394,959	-	-	-	9,394,959
Assigned for school activity	-	-	-	9,848,916	9,848,916
Unassigned	35,333,894				35,333,894
Total fund balances	73,342,807	9,940,648	14,910,626	10,102,229	108,296,310
Total liabilities, deferred inflows of					
resources and fund balances	\$ 293,375,525	\$10,248,372	\$16,867,669	\$10,102,229	\$ 330,593,795

RECONCILIATION OF THE BALANCE SHEET OF HAMILTON COUNTY SCHOOLS GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION

HAMILTON COUNTY, TENNESSEE

June 30, 2022

Differences in amounts reported for Hamilton County Schools in the statement of net position

Fund balances - total Hamilton County Schools governmental funds	\$ 108,296,310
Amounts reported for Hamilton County Schools in the statement of net position are different because:	
Capital assets used in Hamilton County Schools governmental	
activities are not financial resources and, therefore, are not	
reported in the funds.	422,542,607
Other long-term assets are not available for current period expenditures and therefore are deferred in the governmental funds.	
Property taxes	4,510,046
Intergovernmental	10,591,075
Internal service funds are used by management to charge the costs of self-insurance programs to individual funds. The assets and liabilities of the internal service funds are included in	
Hamilton County Schools in the statement of net position.	25,175,484
Long-term liabilities applicable to Hamilton County Schools governmental activities are not due and payable in the current period and therefore are not reported as fund liabilities. All liabilities, both current and long-term, are reported in the statement of net position. This item consists of the following:	
Net pension asset	207,705,669
Deferred outflows from pension contributions	19,926,765
Deferred inflows from differences in pension investment earnings	(171,580,800)
Deferred outflows from pension experience	1,892,403
Deferred outflows from pension changes in assumptions	58,625,297
Deferred inflows from pension experience	(17,935,785)
Lease payable	(2,558,423)
Deferred inflows from OPEB changes in assumptions	(53,144,978)
Deferred changes in proportion of net pension liability	140,920
Deferred outflows from OPEB experience	13,168,872
Net OPEB liability	(90,088,307)
Compensated absences	 (15,403,051)
Net position of Hamilton County Schools	\$ 521,864,104

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES HAMILTON COUNTY SCHOOLS GOVERNMENTAL FUNDS

HAMILTON COUNTY, TENNESSEE

Teal Ended June 30, 2022	General Purpose School	Centralized Cafeteria	Education Capital Projects	School Activity	Total Hamilton County Schools Governmental Funds
REVENUES					
Taxes	\$ 259,391,731	\$ -	\$ -	\$ -	\$ 259,391,731
Intergovernmental	271,922,196	27,196,962	-	-	299,119,158
Charges for services	5,007,432	638,465	-	-	5,645,897
Investment earnings	(74,538)	14,794	7,529	-	(52,215)
Miscellaneous	4,733,124	6,500	88,319	11,347,709	16,175,652
Total revenues	540,979,945	27,856,721	95,848	11,347,709	580,280,223
EXPENDITURES					
Current:					
Education	510,794,113	21,742,011	-	11,650,530	544,186,654
Capital outlay	3,792,972	-	14,798,125	-	18,591,097
Debt service:					
Principal	1,230,577	-	-	5,548	1,236,125
Interest	4,346		-	117	4,463
Total expenditures	515,822,008	21,742,011	14,798,125	11,656,195	564,018,339
Excess (deficiency) of revenues					
over (under) expenditures	25,157,937	6,114,710	(14,702,277)	(308,486)	16,261,884
OTHER FINANCING SOURCES (USES)					
Transfers in	4,224,434	-	15,820,323	45,374	20,090,131
Transfers out	(20,017,607)	-	-	(72,524)	(20,090,131)
Leases issued	3,773,797			20,751	3,794,548
Total other funding sources (uses)	(12,019,376)		15,820,323	(6,399)	3,794,548
Net change in fund balances	13,138,561	6,114,710	1,118,046	(314,885)	20,056,432
Fund balances, beginning	60,204,246	3,825,938	13,792,580	10,417,114	88,239,878
Fund balances, ending	\$ 73,342,807	\$ 9,940,648	\$ 14,910,626	\$ 10,102,229	\$ 108,296,310

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF HAMILTON COUNTY SCHOOLS GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

Differences in amounts reported for governmental activities in the statement of activities	
Net change in fund balances - total Hamilton County Schools governmental funds	\$ 20,056,432
Amounts reported for Hamilton County Schools in the statement of activities are different because:	
Depreciation expense on governmental capital assets is included in the	
governmental activities in the statement of activities.	
Purchases of capital assets	4,794,202
Acquisition of right-to-use assets	3,794,548
Depreciation and amortization expense	(18,100,587)
The net effect of capital asset transactions involving the primary government is to increase net position.	
Net book value of disposals	(729,548)
Other post employment benefits will not be funded therefore the expense is not recognized in the funds.	923,540
The net revenues of internal service funds are reported with governmental activities.	(13,403,450)
Long-term financing 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 an expenditure in the governmental funds, but repayment reduces long-term liabilities in the statement of net position. Issuance of lease payable Payment of principal	(3,794,548) 1,236,125
The net effect of the change in the net pension liability is included in the statement of activities.	49,070,698
Compensated absences are measured by the amounts earned during the year in the statement of activities. However, expenditures for these items are measured by the amount of financial resources used in the governmental funds. Compensated absences increased by this amount during the year.	(4,477,887)
Certain governmental revenues will not be collected for several months after the	
fiscal year and are deferred in the governmental funds.	
Property taxes	72,502
Intergovernmental	 10,591,075

Change in net position of governmental activities

50,033,102

BUDGETARY COMPARISON SCHEDULE HAMILTON COUNTY SCHOOLS GOVERNMENTAL FUNDS GENERAL PURPOSE SCHOOL AND CENTRALIZED CAFETERIA

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

,	Original Budget	Final Budget	Actual (Non-GAAP Basis)	Variance with Final Budget Positive (Negative)
REVENUES				
Taxes:				
Property taxes	\$ 156,400,000	\$ 156,400,000	\$ 152,177,222	\$ (4,222,778)
Local sales tax	89,000,000	89,000,000	107,214,509	18,214,509
Total taxes	245,400,000	245,400,000	259,391,731	13,991,731
Intergovernmental revenues:				
State of Tennessee:				
Education	183,366,878	195,745,867	186,993,507	(8,752,360)
Food service	17,009,925	-	-	-
Federal funds received from State of				
Tennessee and other sources: Education	29,546,349	190,983,208	84,928,689	(106,054,519)
Food service	1,108,546	22,490,633	27,196,962	4,706,329
rood service	1,100,540	22,490,033	27,190,902	4,700,329
Total intergovernmental revenues	231,031,698	409,219,708	299,119,158	(110,100,550)
Charges for services:				
Education	4,490,958	4,599,785	5,007,432	407,647
Food service	3,631,265	577,545	638,465	60,920
Total charges for current services	8,122,223	5,177,330	5,645,897	468,567
Investment earnings:				
Education	300,065	300,065	(74,538)	(374,603)
Food service	5,586	13,802	14,794	992
Total investment earnings	305,651	313,867	(59,744)	(373,611)
Miscellaneous:				
Education	3,411,191	6,145,954	4,733,124	(1,412,830)
Food service	3,000	4,852	6,500	1,648
Total miscellaneous	3,414,191	6,150,806	4,739,624	(1,411,182)
Total revenues	488,273,763	666,261,711	568,836,666	(97,425,045)

(continued)

BUDGETARY COMPARISON SCHEDULE--(continued) HAMILTON COUNTY SCHOOLS GOVERNMENTAL FUNDS GENERAL PURPOSE SCHOOL AND CENTRALIZED CAFETERIA

HAMILTON COUNTY, TENNESSEE Year Ended June 30. 2022

Year Ended June 30, 2022			Actual	Variance with Final Budget
	Original	Final	(Non-GAAP	Positive
EXPENDITURES	Budget	Budget	Basis)	(Negative)
Current:				
Education:				
	¢ 216 600 000	e 222 224 220	¢ 207.095.766	¢ 15 120 562
Regular instruction program	\$ 216,688,988	\$ 222,224,329	\$ 207,085,766	\$ 15,138,563
Special education program	40,504,155	41,086,787	39,683,503	1,403,284
Vocational education program	9,241,261	8,871,224	8,581,864	289,360
Attendance Health services	2,798,557 5,091,939	2,959,765 4,908,800	2,809,510 1,351,921	150,255
Other student support			12,849,903	3,556,879
Regular instruction support	12,856,141 12,639,292	13,242,281 18,569,049	19,089,590	392,378 (520,541)
Special education support	3,565,344	3,737,084	3,655,778	81,306
Vocational education support	254,677	337,044	456,446	(119,402)
Technology	5,749,457	6,367,587	7,896,482	(1,528,895)
Board of education	6,621,035	6,761,446	6,495,556	265,890
Office of superintendent	2,645,989	3,191,386	3,114,600	76,786
Office of principal	29,105,910	29,521,635	31,044,414	(1,522,779)
Fiscal services	3,412,069	3,678,474	3,538,550	139,924
Human resources	2,150,319	2,320,869	1,936,924	383,945
Operation of plant	25,882,636	23,372,597	22,029,025	1,343,572
Maintenance of plant	9,768,168	10,031,705	10,074,650	(42,945)
Transportation	20,333,227	22,425,325	22,027,492	397,833
Central and other	422,596	425,814	476,755	(50,941)
Food service	-	15,200	43,884	(28,684)
Community services	559,982	576,547	382,913	193,634
Early childhood	2,933,149	3,077,297	3,019,041	58,256
Federal programs	27,939,851	146,008,597	81,395,494	64,613,103
Other self-funded project	7,367,715	12,257,669	5,039,927	7,217,742
Charter schools	16,936,486	16,936,487	17,600,884	(664,397)
Food service progrm	21,758,322	23,086,832	21,742,011	1,344,821
Total education	487,227,265	625,991,830	533,422,883	92,568,947
Debt service:				
Principal	-	-	1,230,577	(1,230,577)
Interest	-	-	4,346	(4,346)
Capital outlay:				
Education	200,000	38,991,963	2,906,213	36,085,750
Total budgetary expenditures	487,427,265	664,983,793	537,564,019	127,419,774
OTHER FINANCING SOURCES (USES)				
Transfers in from other School funds	3,685,000	3,685,000	4,224,434	539,434
Transfers out to other School funds	(4,531,498)	(24,144,244)	(20,017,607)	4,126,637
Leases issued	-	-	3,773,797	3,773,797
Net change in fund balance	\$ -	\$ (19,181,326)	19,253,271	\$ 38,434,597
Excess of nonbudgeted revenues and other	er financing sources			
over nonbudgeted expenditures and otl	her financing uses			
(Education Capital Projects)	-		1,118,046	
(School Activity)			(314,885)	
Net change in fund balance(GAAP Modifie	20,056,432			
Fund balances at beginning of year(GAAP	88,239,878			
Fund balances at end of year(GAAP Modif	\$ 108,296,310			
• `				

STATEMENT OF NET POSITION HAMILTON COUNTY SCHOOLS INTERNAL SERVICE FUND

	Hamilton County Schools Internal Service Fund
ASSETS	
Cash	\$ 5,651,150
Receivables	1,545,374
Due from other HCS funds	28,048,689
Prepaid items	76,952
Total current assets	35,322,165
LIABILITIES	
Current liabilities:	
Accounts payable	860,635
Accrued claims	7,513,602
Deferred revenue	68,088
Total current liabilities	8,442,325
Noncurrent liabilities:	
Accrued claims	1,704,356
NET POSITION	
Unrestricted	\$ 25,175,484

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION HAMILTON COUNTY SCHOOLS INTERNAL SERVICE FUND

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

	Hamilton County Schools Internal Service Fund
OPERATING REVENUES	
Charges for services	\$ 66,878,879
Other	4,285
Total operating revenues	66,883,164
OPERATING EXPENSES	
Unemployment compensation	48,732
Claims and premiums	80,240,304
Total operating expenses	80,289,036
Operating income (loss)	(13,405,872)
NONOPERATING REVENUES (EXPENSES)	
Investment earnings	2,422
Change in net position	(13,403,450)
Net position, beginning	38,578,934
Net position, ending	\$ 25,175,484

STATEMENT OF CASH FLOWS HAMILTON COUNTY SCHOOLS INTERNAL SERVICE FUND

HAMILTON COUNTY, TENNESSEE

Year Ended June 30, 2022

	Hamilton County Schools Internal Service Fund
CASH FLOWS FROM OPERATING ACTIVITIES	
Cash received from insurance premiums	\$ 83,238,514
Cash paid for unemployment compensation	(48,732)
Cash paid for claims and premiums	(79,709,494)
Net cash provided by operating activities	3,480,288
CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES	
Cash received from investment earnings	2,422
Net cash provided by investing activities	2,422
Net change in cash and cash equivalents	3,482,710
Beginning cash and cash equivalents	2,168,440
Ending cash and cash equivalents	\$ 5,651,150
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITIES	
Operating income (loss)	\$ (13,405,872)
ADJUSTMENTS TO RECONCILE OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITIES	
Change in receivables	(85,138)
Change in due from other HCS funds	16,372,400
Change in prepaid items	(49,304)
Change in accounts payable	334,829
Change in accrued claims	245,285
Change in unearned revenue	68,088
Total adjustments	16,886,160
Net cash provided by operating activities	\$ 3,480,288

SCHEDULE OF PROPERTY TAXES RECEIVABLE

Year of Levy	_		Property Taxes Receivable	Fo	Allowance or Estimated ncollectibles]	Net Amount
2022	*	\$	290,434,337	\$	11,531,370	\$	278,902,967
2021			14,279,221		327,045		13,952,176
2020			2,340,311		303,070		2,037,241
2019			1,537,653		358,888		1,178,765
2018			441,914		297,983		143,931
2017			351,520		286,067		65,453
2016			276,767		276,767		-
2015			316,476		316,476		<u>-</u>
		\$	309,978,199	\$	13,697,666	<u>\$</u>	296,280,533
DISTRIBUTION TO PRIMARY	GOV	VERI	NMENT 168,977,171	\$	7,477,993	\$	161,499,178
County General		Ф	108,977,171	Þ	7,477,993	Ą	101,499,178
DISTRIBUTION TO COMPONE	ENT	UNI	Τ				
General Purpose School			141,001,028		6,219,673		134,781,355
		\$	309,978,199	\$	13,697,666	\$	296,280,533

^{*} Accrual of the anticipated current year levy is required by GASB Statement No. 33.

SCHEDULE OF CERTIFICATES OF DEPOSIT BY FUND

HAMILTON COUNTY, TENNESSEE

June 30, 2022

	MATURITY	INTEREST	
<u>-</u>	DATE	RATE	AMOUNT
PRIMARY GOVERNMENT			
CUSTODIAL FUNDS			
Constitutional Offices:			
Circuit Court Clerk	Various	Various	\$ 2,492,551
Clerk and Master	Various	Various	8,226,293
Juvenile Court Clerk	Various	Various	460,448
			11,179,292
Total primary government			11,179,292
COMPONENT UNITS			
GOVERNMENTAL FUNDS			
General Purpose School:			
First Horizon	8/30/2022	0.20%	47,127
PROPRIETARY FUNDS			
"911" Emergency Communications Dis	trict:		
Pinnacle Bank	5/17/2023	0.90%	9,250,303
Pinnacle Bank	3/24/2023	0.75%	2,484,073
			11,734,376
Total component units			11,781,503
Total certificates of deposit			\$ 22,960,795

SCHEDULE OF INVESTMENTS BY FUND

HAMILTON COUNTY, TENNESSEE June 30, 2022

Hamilton County government utilizes a centralized investment pool for investing certain excess cash balances for its funds, including the Hamilton County Schools, a discretely presented component unit. The Hamilton County Finance Division is responsible for investing the excess cash balances for these funds. At June 30, 2022, the centralized investment pool held the following investments:

	MATURITY	INTEREST		FACE
	DATE	RATE	_	VALUE
Federal Farm Credit Banks Funding Corp.	08/10/2023	0.23%	\$	5,000,000
Federal Farm Credit Banks Funding Corp.	09/27/2023	0.28%		5,000,000
Federal Farm Credit Banks Funding Corp.	01/18/2024	0.91%		5,000,000
Federal Farm Credit Banks Funding Corp.	01/25/2024	1.04%		5,000,000
Federal Farm Credit Banks Funding Corp.	03/08/2024	1.67%		5,000,000
Federal Home Loan Bank	09/09/2022	0.20%		1,000,000
Federal Home Loan Bank	12/09/2022	0.96%		5,000,000
Federal Home Loan Bank	06/02/2023	0.24%		5,000,000
Federal Home Loan Bank	08/18/2023	0.25%		10,000,000
Federal Home Loan Bank	11/17/2023	0.50%		5,000,000
Federal Home Loan Bank	11/22/2023	0.63%		5,000,000
Federal Home Loan Bank	12/28/2023	0.80%		2,000,000
Federal Home Loan Bank	12/28/2023	0.80%		3,000,000
Federal Home Loan Bank	12/29/2023	0.75%		5,000,000
Federal Home Loan Bank	02/07/2024	1.00%		5,000,000
Federal Home Loan Bank	02/28/2024	1.25%		5,000,000
Federal Home Loan Bank	03/14/2024	2.12%		3,250,000
Federal Home Loan Bank	03/14/2024	2.12%		900,000
Federal Home Loan Bank	03/15/2024	2.11%		5,000,000
Federal Home Loan Bank	03/28/2024	1.57%		5,000,000
Federal Home Loan Bank	03/28/2024	2.00%		3,000,000
Federal Home Loan Bank	04/12/2024	2.30%		5,000,000
Federal Home Loan Bank	04/25/2024	2.50%		5,000,000
Federal Home Loan Bank	04/26/2024	4.00%		3,275,000
Federal Home Loan Bank	06/21/2024	2.25%		5,000,000
Federal Home Loan Mortgage Corporation	07/25/2022	0.45%		500,000
Federal Home Loan Mortgage Corporation	04/20/2023	0.98%		5,365,000
Federal Home Loan Mortgage Corporation	06/19/2023	0.20%		5,000,000
Federal Home Loan Mortgage Corporation	09/08/2023	0.22%		5,000,000
Federal Home Loan Mortgage Corporation	10/17/2023	1.40%		5,000,000
Federal Home Loan Mortgage Corporation	05/17/2024	3.00%		4,000,000
Federal Home Loan Mortgage Corporation	05/23/2024	3.15%		5,000,000
Federal Home Loan Mortgage Corporation	06/07/2024	3.05%		5,000,000
Federal Home Loan Mortgage Corporation	06/28/2024	3.05%		3,808,000
Federal Home Loan Mortgage Corporation	06/28/2024	3.10%		3,000,000
Federal Home Loan Mortgage Corporation	06/28/2024	3.77%		5,000,000
Federal National Mortgage Association	07/10/2023	0.23%		5,000,000

(continued)

HAMILTON COUNTY, TENNESSEE June 30, 2022

Municipal Bonds 07/01/2022 0.20% \$ 1,750,000 Municipal Bonds 07/01/2022 0.35% 700,000 Municipal Bonds 07/01/2022 0.37% 475,000 Municipal Bonds 07/01/2022 0.40% 500,000 Municipal Bonds 07/01/2022 0.50% 425,000 Municipal Bonds 07/01/2022 1.00% 910,000 Municipal Bonds 07/01/2022 1.81% 1,190,000 Municipal Bonds 08/01/2022 0.26% 500,000 Municipal Bonds 08/01/2022 1.00% 1,745,000 Municipal Bonds 08/15/2022 1.00% 1,745,000 Municipal Bonds 08/15/2022 1.80% 2,100,000 Municipal Bonds 09/01/2022 0.25% 6,00,000 Municipal Bonds 09/01/2022 0.25% 4,700,000 Municipal Bonds 09/01/2022 0.25% 4,700,000 Municipal Bonds 09/01/2022 0.25% 500,000 Municipal Bonds 10/01/2022 0.26% 50		MATURITY	INTEREST	FACE
Municipal Bonds 07/01/2022 0.35% 700,000 Municipal Bonds 07/01/2022 0.37% 475,000 Municipal Bonds 07/01/2022 0.40% 500,000 Municipal Bonds 07/01/2022 1.00% 910,000 Municipal Bonds 07/01/2022 1.81% 1,190,000 Municipal Bonds 08/01/2022 0.26% 500,000 Municipal Bonds 08/01/2022 0.26% 500,000 Municipal Bonds 08/15/2022 0.40% 2,475,000 Municipal Bonds 08/15/2022 1.80% 2,100,000 Municipal Bonds 08/15/2022 1.80% 2,100,000 Municipal Bonds 08/15/2022 0.29% 600,000 Municipal Bonds 09/01/2022 0.25% 4,700,000 Municipal Bonds 09/01/2022 0.25% 4,700,000 Municipal Bonds 09/01/2022 0.25% 4,700,000 Municipal Bonds 09/01/2022 0.26% 500,000 Municipal Bonds 10/01/2022 0.26% 505,0		DATE	RATE	VALUE
Municipal Bonds 07/01/2022 0.35% 700,000 Municipal Bonds 07/01/2022 0.37% 475,000 Municipal Bonds 07/01/2022 0.40% 500,000 Municipal Bonds 07/01/2022 1.00% 910,000 Municipal Bonds 07/01/2022 1.81% 1,190,000 Municipal Bonds 08/01/2022 0.26% 500,000 Municipal Bonds 08/01/2022 0.26% 500,000 Municipal Bonds 08/15/2022 0.40% 2,475,000 Municipal Bonds 08/15/2022 1.80% 2,100,000 Municipal Bonds 08/15/2022 1.80% 2,100,000 Municipal Bonds 08/15/2022 0.29% 600,000 Municipal Bonds 09/01/2022 0.25% 4,700,000 Municipal Bonds 09/01/2022 0.25% 4,700,000 Municipal Bonds 09/01/2022 0.25% 4,700,000 Municipal Bonds 09/01/2022 0.26% 500,000 Municipal Bonds 10/01/2022 0.26% 505,0	Municipal Bonds	07/01/2022	0.20%	\$ 1,750,000
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Municipal Bonds 12/01/2022 0.73% 710,000 Municipal Bonds 12/15/2022 0.25% 490,000 Municipal Bonds 12/30/2022 0.35% 460,000 Municipal Bonds 01/01/2023 0.22% 2,555,000 Municipal Bonds 01/01/2023 0.25% 1,000,000 Municipal Bonds 01/01/2023 0.26% 900,000 Municipal Bonds 01/01/2023 0.35% 2,790,000 Municipal Bonds 01/01/2023 0.40% 450,000 Municipal Bonds 01/01/2023 0.95% 300,000 Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000				
Municipal Bonds 12/15/2022 0.25% 490,000 Municipal Bonds 12/30/2022 0.35% 460,000 Municipal Bonds 01/01/2023 0.22% 2,555,000 Municipal Bonds 01/01/2023 0.25% 1,000,000 Municipal Bonds 01/01/2023 0.26% 900,000 Municipal Bonds 01/01/2023 0.35% 2,790,000 Municipal Bonds 01/01/2023 0.40% 450,000 Municipal Bonds 01/01/2023 0.95% 300,000 Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000				
Municipal Bonds 12/30/2022 0.35% 460,000 Municipal Bonds 01/01/2023 0.22% 2,555,000 Municipal Bonds 01/01/2023 0.25% 1,000,000 Municipal Bonds 01/01/2023 0.26% 900,000 Municipal Bonds 01/01/2023 0.35% 2,790,000 Municipal Bonds 01/01/2023 0.40% 450,000 Municipal Bonds 01/01/2023 0.95% 300,000 Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000		12/15/2022		
Municipal Bonds 01/01/2023 0.22% 2,555,000 Municipal Bonds 01/01/2023 0.25% 1,000,000 Municipal Bonds 01/01/2023 0.26% 900,000 Municipal Bonds 01/01/2023 0.35% 2,790,000 Municipal Bonds 01/01/2023 0.40% 450,000 Municipal Bonds 01/01/2023 0.95% 300,000 Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000				
Municipal Bonds 01/01/2023 0.25% 1,000,000 Municipal Bonds 01/01/2023 0.26% 900,000 Municipal Bonds 01/01/2023 0.35% 2,790,000 Municipal Bonds 01/01/2023 0.40% 450,000 Municipal Bonds 01/01/2023 0.95% 300,000 Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000				
Municipal Bonds 01/01/2023 0.26% 900,000 Municipal Bonds 01/01/2023 0.35% 2,790,000 Municipal Bonds 01/01/2023 0.40% 450,000 Municipal Bonds 01/01/2023 0.95% 300,000 Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000				
Municipal Bonds 01/01/2023 0.35% 2,790,000 Municipal Bonds 01/01/2023 0.40% 450,000 Municipal Bonds 01/01/2023 0.95% 300,000 Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000				
Municipal Bonds 01/01/2023 0.40% 450,000 Municipal Bonds 01/01/2023 0.95% 300,000 Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000				
Municipal Bonds 01/01/2023 0.95% 300,000 Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000			0.40%	
Municipal Bonds 02/01/2023 0.25% 250,000 Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000		01/01/2023		-
Municipal Bonds 02/01/2023 0.30% 485,000 Municipal Bonds 02/01/2023 0.31% 460,000				
Municipal Bonds 02/01/2023 0.31% 460,000				
Municipal Bonds 02/01/2023 0.35% 700,000	Municipal Bonds	02/01/2023	0.35%	700,000

(continued)

	MATURITY	INTEREST	FACE
	DATE	RATE	VALUE
Municipal Bonds	02/01/2023	0.70%	\$ 875,000
Municipal Bonds	02/15/2023	0.25%	785,000
Municipal Bonds	03/01/2023	0.25%	500,000
Municipal Bonds	03/01/2023	0.25%	500,000
Municipal Bonds	03/01/2023	0.30%	980,000
Municipal Bonds	03/01/2023	0.31%	510,000
Municipal Bonds	03/01/2023	0.45%	2,850,000
Municipal Bonds	04/01/2023	0.31%	1,785,000
Municipal Bonds	04/01/2023	0.45%	770,000
Municipal Bonds	04/01/2023	2.25%	750,000
Municipal Bonds	05/01/2023	0.25%	6,530,000
Municipal Bonds	05/01/2023	0.28%	500,000
Municipal Bonds	05/01/2023	0.29%	8,875,000
Municipal Bonds	05/01/2023	0.33%	760,000
Municipal Bonds	06/01/2023	0.20%	340,000
Municipal Bonds	06/01/2023	0.25%	1,170,000
Municipal Bonds	06/01/2023	0.30%	3,375,000
Municipal Bonds	06/01/2023	0.35%	2,170,000
Municipal Bonds	06/01/2023	0.50%	1,650,000
Municipal Bonds	06/15/2023	0.26%	680,000
Municipal Bonds	06/15/2023	0.31%	1,205,000
Municipal Bonds	06/15/2023	0.38%	2,090,000
Municipal Bonds	06/15/2023	0.45%	400,000
Municipal Bonds	07/01/2023	0.30%	2,750,000
Municipal Bonds	07/01/2023	0.31%	530,000
Municipal Bonds	07/01/2023	0.31%	1,750,000
Municipal Bonds	07/01/2023	0.35%	970,000
	07/01/2023	0.28%	540,000
Municipal Bonds Municipal Bonds	07/15/2023	0.30%	925,000
		0.32%	
Municipal Bonds	07/15/2023	0.32%	1,000,000
Municipal Bonds	07/15/2023		375,000
Municipal Bonds	08/01/2023	1.05%	220,000
Municipal Bonds	08/15/2023	0.26%	700,000
Municipal Bonds	09/01/2023	0.25%	750,000
Municipal Bonds	09/01/2023	0.28%	790,000
Municipal Bonds	09/01/2023	0.40%	2,500,000
Municipal Bonds	09/15/2023	0.35%	1,975,000
Municipal Bonds	10/01/2023	0.35%	1,090,000
Municipal Bonds	10/01/2023	1.48%	650,000
Municipal Bonds	10/15/2023	0.40%	4,970,000
Municipal Bonds	11/01/2023	1.05%	1,030,000
Municipal Bonds	11/15/2023	0.40%	730,000
Municipal Bonds	11/15/2023	3.15%	4,190,000
Municipal Bonds	12/01/2023	0.61%	690,000
Municipal Bonds	12/31/2023	0.80%	5,000,000
Municipal Bonds	02/01/2024	2.68%	5,000,000
Total investments in centraliz	ted investment pool		\$ 289,413,000

HAMILTON COUNTY, TENNESSEE

June 30, 2022

Hamilton County government utilizes a centralized investment pool for investing certain excess cash balances for its funds, including the Hamilton County Schools, a discretely presented component unit. The Hamilton County Finance Division is responsible for investing the excess cash balances for these funds. At June 30, 2022, the centralized investment pool held the following investments:

The investments in the centralized investment pool were held on behalf of the following funds:

	AMOUNT
PRIMARY GOVERNMENT	
GOVERNMENTAL FUNDS	
General Fund	\$ 136,422,847
Debt Service	9,553,810
Capital Projects	78,746,673
Constitutional Offices	1,143,207
Governmental Law Library	93,911
Economic Crimes	45,721
	226,006,169
PROPRIETARY FUNDS	
Internal Service	35,588,790
Internal Service	
	35,588,790
FIDUCIARY FUNDS	
Constitutional Offices Custodial Funds	75,579
	75,579
Total primary government	261,670,538
. , ,	
COMPONENT UNITS	
General Purpose School	27,742,462
Total component units	27,742,462
Total investments in investment pool	\$ 289,413,000
(continued)	

HAMILTON COUNTY, TENNESSEE June 30, 2022

	MATURITY DATE	INTEREST RATE	. <u> </u>	FACE VALUE
PRIMARY GOVERNMENT				
GOVERNMENTAL FUNDS				
Capital Projects				
Federal Farm Credit Banks Funding Corp.	02/22/2023	1.19%	\$	5,000,000
Federal Farm Credit Banks Funding Corp.	12/15/2022	0.60%		1,000,000
Federal Home Loan Bank	11/27/2023	1.30%		5,000,000
Federal Home Loan Bank	02/23/2024	1.60%		5,000,000
Federal Home Loan Bank	02/27/2024	1.45%		5,000,000
Federal National Mortgage Association	10/05/2022	0.86%		5,000,000
Federal National Mortgage Association	01/19/2023	1.10%		5,000,000
Municipal Bonds	07/31/2022	0.66%		5,000,000
Municipal Bonds	08/31/2022	0.75%		5,000,000
Municipal Bonds	07/01/2022	0.25%		250,000
Municipal Bonds	09/15/2022	0.25%		2,050,000
Municipal Bonds	10/01/2022	0.20%		500,000
Municipal Bonds	10/31/2022	0.80%		5,000,000
Municipal Bonds	11/01/2022	0.30%		500,000
Municipal Bonds	11/15/2022	0.25%		1,205,000
Municipal Bonds	01/01/2023	0.50%		400,000
Municipal Bonds	06/01/2023	0.40%		1,000,000
Municipal Bonds	10/01/2023	0.55%		810,000
Municipal Bonds	12/31/2023	0.80%		5,000,000
Total investments in Capital Project Funds			\$	57,715,000

(continued)

HAMILTON COUNTY, TENNESSEE June 30, 2022

As discussed in Note C of the financial statements, Hamilton County and Hamilton County Schools have each placed certain funds in the Tennessee Consolidated Retirement System (TCRS) Stabilization Reserve Trust (SRT). Investments in the SRT irrevocable trust consist of the following:

	AMOUNT
GOVERNMENTAL FUNDS PRIMARY GOVERNMENT General Fund	<u>\$ 2,224,249</u>
COMPONENT UNITS General Purpose School	7,842,967
Total investments in TCRS SRT	<u>\$ 10,067,216</u>

The County additionally holds investments in its pension trust fund and its OPEB trust fund. Such investments at June 30, 2022, consist of:

	MATURITY	INTEREST	MARKET
	DATE	RATE	VALUE
FIDUCIARY FUNDS			
PENSION TRUST FUND			
Mutual Funds	Various	Various	\$ 2,815,602
OPEB TRUST FUND			
US Government Securities	Various	Various	3,259,470
Municipal Bonds	Various	Various	2,286,064
Mutual Funds	Various	Various	6,681,889
Domestic Equity Securities	Various	Various	4,805,273
Domestic Corporate Bonds	Various	Various	4,577,539
Foreign Bonds/Notes	Various	Various	821,190
Foreign Equity Securities	Various	Various	2,714,646
Quality Income Fund	Various	Various	3,973,454
Money Market	Various	Various	673,520
Exchange-traded Funds	Various	Various	7,130,934
Real Estate Investment Trust	Various	Various	73,919
			36,997,898
Total fiduciary funds' investments			39,813,500
Total investments			\$ 397,008,716

SCHEDULE OF BONDS, NOTES PAYABLE, AND OTHER DEBT

						DEBT REMAINING AT JUNE 30, 2022						
	DATE	ORIGINAL	INTE	EREST	FISCAL			PRINCIPAL and				
TYPE OF ISSUE	OF ISSUE	ISSUE	DATES	RATES	YEAR	PRINCIPAL	INTEREST	INTEREST				
BONDED DEBT												
General Improvement	3/01/1998 B	\$ 6,100,000	Aug/Feb	5.100 5.100 5.100	2023 2024 2025	\$ 415,000 435,000 460,000	\$ 56,228 34,552	\$ 471,228 469,552				
				3.100	2023	1,310,000	11,730 102,510	471,730 1,412,510				
General Improvement	4/10/2013 B	6,701,100	Sept/Mar	3.000	2023	909,732 909,732	27,292 27,292	937,024 937,024				
School	4/10/2013 B	38,378,900	Sept/Mar	3.000	2023	5,210,268 5,210,268	156,308 156,308	5,366,576 5,366,576				
General Improvement	5/07/2015 A	11,442,000	Nov/May	5.000	2023	762,800	305,120	1,067,920				
				5.000	2024	762,800	266,980	1,029,780				
				5.000 5.000	2025 2026	762,800 762,800	228,840 190,700	991,640				
				5.000	2020	762,800	152,560	953,500 915,360				
				5.000	2028	762,800	114,420	877,220				
				5.000	2029	762,800	76,280	839,080				
				5.000	2030	762,800	38,140	800,940				
						6,102,400	1,373,040	7,475,440				
School	5/07/2015 A	48,558,000	Nov/May	5.000	2023	3,237,200	1,294,880	4,532,080				
				5.000	2024	3,237,200	1,133,020	4,370,220				
				5.000	2025	3,237,200	971,160	4,208,360				
				5.000	2026	3,237,200	809,300	4,046,500				
				5.000	2027	3,237,200	647,440	3,884,640				
				5.000	2028	3,237,200	485,580	3,722,780				
				5.000 5.000	2029 2030	3,237,200 3,237,200	323,720 161,860	3,560,920 3,399,060				
						25,897,600	5,826,960	31,724,560				
General Improvement	5/07/2015 B	7,194,600	Sept/Mar	5.000	2023	1,544,684	188,490	1,733,174				
				4.000	2024	1,603,177	111,255	1,714,432				
				4.000	2025	1,178,210	47,128	1,225,338				
						4,326,071	346,873	4,672,944				
School	5/07/2015 B	22,940,400	Sept/Mar	5.000	2023	4,925,316	601,010	5,526,326				
				4.000 4.000	2024 2025	5,111,823 3,756,790	354,745 150,272	5,466,568 3,907,062				
						13,793,929	1,106,027	14,899,956				
			(c	ontinued)								

HAMILTON COUNTY, TENNESSEE June 30, 2022

						DEBT RE	NE 30, 2022	
	DATE ORIGINAL INTEREST		EREST	FISCAL			PRINCIPAL and	
TYPE OF ISSUE	OF ISSUE	ISSUE	DATES	RATES	YEAR	PRINCIPAL	INTEREST	INTEREST
General Improvement	3/29/2018 A	\$ 45,363,000	Oct/April	5.000	2023	\$ 3,026,008	\$ 1,662,948	\$ 4,688,956
•			•	5.000	2024	3,026,008	1,511,648	4,537,656
				5.000	2025	3,026,008	1,360,348	4,386,356
				5.000	2026	3,024,652	1,209,047	4,233,699
				5.000	2027	3,023,296	1,057,815	4,081,111
				5.000	2028	3,023,296	906,650	3,929,946
				5.000	2029	3,023,296	755,485	3,778,781
				5.000	2030	3,021,940	604,320	3,626,260
				5.000	2031	3,021,940	453,223	3,475,163
				5.000 5.000	2032 2033	3,021,940 3,020,585	302,126 151,029	3,324,066 3,171,614
						33,258,969	9,974,639	43,233,608
School	3/29/2018 A	121,937,000	Oct/April	5.000	2023	8,133,992	4,470,052	12,604,044
				5.000	2024	8,133,992	4,063,352	12,197,344
				5.000	2025	8,133,992	3,656,652	11,790,644
				5.000	2026	8,130,348	3,249,953	11,380,301
				5.000	2027	8,126,704	2,843,435	10,970,139
				5.000	2028	8,126,704	2,437,100	10,563,804
				5.000	2029	8,126,704	2,030,765	10,157,469
				5.000	2030	8,123,060	1,624,430	9,747,490
				5.000	2031	8,123,060	1,218,277	9,341,337
				5.000	2032	8,123,060	812,124	8,935,184
				5.000	2033	8,119,415	405,971	8,525,386
						89,401,031	26,812,111	116,213,142
General Improvement	3/29/2018 B	4,295,000	Sept/Mar	2.000	2023	975,000	57,513	1,032,513
				2.250	2024	945,000	38,012	983,012
				5.000	2025	335,000	16,750	351,750
						2,255,000	112,275	2,367,275
General Improvement	9/24/2020 A	38,235,400	July/Jan	5.000	2023	2,025,167	1,644,979	3,670,146
				5.000	2024	2,122,167	1,543,720	3,665,887
				5.000	2025	2,254,000	1,437,612	3,691,612
				5.000	2026	2,890,983	1,324,912	4,215,895
				5.000	2027	3,036,583	1,180,363	4,216,946
				5.000	2028	2,213,667	1,028,534	3,242,201
				5.000	2029	2,324,833	917,850	3,242,683
				5.000	2030	2,440,833	801,609	3,242,442
				4.000	2031	2,561,667	679,567	3,241,234
				4.000	2032	2,663,167	577,100	3,240,267
				4.000	2033	2,769,500	470,573	3,240,073
				4.000	2034	2,880,667	359,793	3,240,460
				4.000 4.000	2035 2036	2,996,666 3,117,500	244,567 124,700	3,241,233 3,242,200
						36,297,400	12,335,879	48,633,279
			,	· · · · · · · · · · · · · · · · · · ·				

(continued)

HAMILTON COUNTY, TENNESSEE June 30, 2022

						DEBT RE	0, 2022			
	DATE ORIGINAL INTEREST		REST	FISCAL				PRI	NCIPAL and	
TYPE OF ISSUE	OF ISSUE	ISSUE	DATES	RATES	YEAR	PRINCIPAL	IN	NTEREST	Π	NTEREST
Water & Wastewater	9/24/2020 A	\$ 18,015,000	July/Jan	5.000	2023	\$ 590,000	\$	754,400	\$	1,344,400
Treatment Authority				5.000	2024	615,000		724,900		1,339,900
				5.000	2025	650,000		694,150		1,344,150
				5.000	2026	680,000		661,650		1,341,650
				5.000	2027	715,000		627,650		1,342,650
				5.000	2028	755,000		591,900		1,346,900
				5.000	2029	785,000		554,150		1,339,150
				5.000	2030	830,000		514,900		1,344,900
				4.000	2031	680,000		473,400		1,153,400
				4.000	2032	375,000		446,200		821,200
				4.000	2033	390,000		431,200		821,200
				4.000	2034	405,000		415,600		820,600
				4.000	2035	420,000		399,400		819,400
				4.000	2036	440,000		382,600		822,600
				4.000	2037	455,000		365,000		820,000
				4.000	2038	475,000		346,800		821,800
				4.000	2039	490,000		327,800		817,800
				4.000	2040	510,000		308,200		818,200
				4.000	2041	535,000		287,800		822,800
				4.000	2042	555,000		266,400		821,400
				4.000	2043	575,000		244,200		819,200
				4.000	2044	600,000		221,200		821,200
				4.000	2045	625,000		197,200		822,200
				4.000	2046	650,000		172,200		822,200
				4.000	2047	675,000		146,200		821,200
				4.000	2048	700,000		119,200		819,200
				4.000	2049	730,000		91,200		821,200
				4.000	2050	760,000		62,000		822,000
				4.000	2051	790,000		31,600	_	821,600
						17,455,000		10,859,100	_	28,314,100

(continued)

						DEBT REI	NE 30, 2022			
	DATE	ORIGINAL	INTE	EREST	FISCAL					
TYPE OF ISSUE	OF ISSUE	ISSUE	DATES	RATES	YEAR	PRINCIPAL	INTEREST	INTEREST		
School	9/24/2020 A	\$ 8,039,600	July/Jan	5.000	2023	\$ 59,833	\$ 393,271	\$ 453,104		
				5.000	2024	62,833	390,280	453,113		
				5.000	2025	66,000	387,138	453,138		
				5.000	2026	3,399,017	383,838	3,782,855		
				5.000	2027	3,568,417	213,887	3,782,304		
				5.000	2028	76,333	35,466	111,799		
				5.000	2029	80,167	31,650	111,817		
				5.000	2030	84,167	27,641	111,808		
				4.000	2031	88,333	23,433	111,766		
				4.000	2032	91,833	19,900	111,733		
				4.000	2033	95,500	16,227	111,727		
				4.000	2034	99,333	12,407	111,740		
				4.000	2035	103,334	8,433	111,767		
				4.000	2036	107,500	4,300	111,800		
						7,982,600	1,947,871	9,930,471		
0 11	10/1/0000 D	4.012.55	G . A.f	7 000	2022	540 00 6	150 (50	516 450		
General Improvement	12/1/2020 B	4,013,776	Sept/Mar	5.000	2023	542,806	173,673	716,479		
				5.000	2024	556,916	146,533	703,449		
				5.000	2025	571,855	118,687	690,542		
				5.000	2026	585,965	90,094	676,059		
				5.000	2027	600,904	60,796	661,700		
				5.000	2028	615,014	30,751	645,765		
						3,473,460	620,534	4,093,994		
School	12/1/2020 B	20,166,224	Sept/Mar	5.000	2023	2,727,194	872,577	3,599,771		
			•	5.000	2024	2,798,084	736,217	3,534,301		
				5.000	2025	2,873,145	596,313	3,469,458		
				5.000	2026	2,944,035	452,656	3,396,691		
				5.000	2027	3,019,096	305,454	3,324,550		
				5.000	2028	3,089,986	154,499	3,244,485		
						17,451,540	3,117,716	20,569,256		

June 30, 2022						DEBT RE	MAINING AT JU	NE 30, 2022				
	DATE	ORIGINAL	INTE	EREST	FISCAL			PRINCIPAL and				
TYPE OF ISSUE	OF ISSUE	ISSUE	DATES	RATES	YEAR	PRINCIPAL	INTEREST	INTEREST				
		-					-	·				
General Improvement	12/14/2021	\$ 37,197,500	June/Dec	5.000	2023	\$ 500,000	\$ 1,562,075	\$ 2,062,075				
				5.000	2024	1,887,500	1,502,388	3,389,888				
				5.000	2025	1,987,500	1,405,513	3,393,013				
				5.000	2026	2,090,000	1,303,575	3,393,575				
				5.000	2027	2,197,500	1,196,388	3,393,888				
				5.000	2028	2,310,000	1,083,700	3,393,700				
				5.000	2029	2,427,500	965,263	3,392,763				
				5.000	2030	2,552,500	840,763	3,393,263				
				5.000	2031	2,682,500	709,888	3,392,388				
				5.000	2032	2,822,500	572,263	3,394,763				
				4.000	2033	2,950,000	442,700	3,392,700				
				3.000	2034	3,055,000	337,875	3,392,875				
				3.000	2035	3,147,500	244,838	3,392,338				
				3.000	2036	3,245,000	148,950	3,393,950				
				3.000	2037	3,342,500	50,138	3,392,638				
						37,197,500	12,366,317	49,563,817				
School	12/14/2021	37,197,500	June/Dec	5.000	2023	500,000	\$ 1,562,075	\$ 2,062,075				
				5.000	2024	1,887,500	1,502,387	3,389,887				
				5.000	2025	1,987,500	1,405,512	3,393,012				
				5.000	2026	2,090,000	1,303,575	3,393,575				
				5.000	2027	2,197,500	1,196,387	3,393,887				
				5.000	2028	2,310,000	1,083,700	3,393,700				
				5.000	2029	2,427,500	965,262	3,392,762				
				5.000	2030	2,552,500	840,762	3,393,262				
				5.000	2031	2,682,500	709,887	3,392,387				
				5.000	2032	2,822,500	572,262	3,394,762				
				4.000	2033	2,950,000	442,700	3,392,700				
				3.000	2034	3,055,000	337,875	3,392,875				
				3.000	2035	3,147,500	244,837	3,392,337				
				3.000	2036	3,245,000	148,950	3,393,950				
				3.000	2037	3,342,500	50,137	3,392,637				
						37,197,500	12,366,308	49,563,808				
TOTAL BONDED DEBT						\$339,520,000	\$ 99,451,760	\$438,971,760				

DEBT SERVICE REQUIREMENTS TO MATURITY

GENERAL.	OBLIGATION BOND	S

	GENE	RAL OBLIGATION	BONDS		
Year Ended	Bond				
June 30	Principal	Principal Interest			
		-			
2023	\$ 36,085,000	\$ 15,782,890	\$ 51,867,890		
2024	33,185,000	14,059,990	47,244,990		
2025	31,280,000	12,487,805	43,767,805		
2026	29,835,000	10,979,300	40,814,300		
2027	30,485,000	9,482,175	39,967,175		
2028	26,520,000	7,952,300	34,472,300		
2029	23,195,000	6,620,425	29,815,425		
2030	23,605,000	5,454,425	29,059,425		
2031	19,840,000	4,267,675	24,107,675		
2032	19,920,000	3,301,975	23,221,975		
2033	20,295,000	2,360,400	22,655,400		
2034	9,495,000	1,463,550	10,958,550		
2035	9,815,000	1,142,075	10,957,075		
2036	10,155,000	809,500	10,964,500		
2037	7,140,000	465,275	7,605,275		
2038	475,000	346,800	821,800		
2039	490,000	327,800	817,800		
2040	510,000	308,200	818,200		
2041	535,000	287,800	822,800		
2042	555,000	266,400	821,400		
2043	575,000	244,200	819,200		
2044	600,000	221,200	821,200		
2045	625,000	197,200	822,200		
2046	650,000	172,200	822,200		
2047	675,000	146,200	821,200		
2048	700,000	119,200	819,200		
2049	730,000	91,200	821,200		
2050	760,000	62,000	822,000		
2051	790,000	31,600	821,600		
	\$ 339,520,000	\$ 99,451,760	\$ 438,971,760		

SCHEDULE OF CHANGES IN LONG-TERM DEBT BY INDIVIDUAL ISSUE

Description of Indebtedness	Original Amount of Issue	Interest Rate	Date of Issue	Final Maturity Date	Outstanding 7/1/2021			Issued During Period		Paid and/or Matured During Period		Refunded During Period		Outstanding 6/30/2022
GOVERNMENTAL ACTIVITIES														
BONDS PAYABLE														
Payable through Debt Service Fund														
General Obligation, Series 1998 B	\$ 6,100,000	5.10	3/1/1998	8/1/2024	\$	1,705,000	\$	-	\$	395,000	\$	-	\$	1,310,000
General Obligation, Series 2013 B	6,701,100	3.00 to 4.00	4/10/2013	3/1/2023		1,829,870		-		920,138		-		909,732
School, Series 2013 B	38,378,900	3.00 to 4.00	4/10/2013	3/1/2023		10,480,130		-		5,269,862		-		5,210,268
General Obligation, Series 2015 A	11,442,000	5.00	5/7/2015	5/1/2030		6,865,200		-		762,800		-		6,102,400
School, Series 2015 A	48,558,000	5.00	5/7/2015	5/1/2030		29,134,800		-		3,237,200		-		25,897,600
General Obligation, Series 2015 B	7,194,600	4.00 to 5.00	5/7/2015	3/1/2025		5,814,650		-		1,488,579		-		4,326,071
School, Series 2015 B	22,940,400	4.00 to 5.00	5/7/2015	3/1/2025		18,540,350		-		4,746,421		-		13,793,929
General Obligation, Series 2018 A	45,363,000	5.00	3/29/2018	4/1/2033		36,284,976		-		3,026,008		-		33,258,968
School, Series 2018 A	121,937,000	5.00	3/29/2018	4/1/2033		97,535,024		-		8,133,992		-		89,401,032
General Obligation, Series 2018 B	4,295,000	2.00 to 5.00	3/29/2018	3/1/2025		3,260,000		-		1,005,000		-		2,255,000
General Obligation, Series 2020 A	38,235,400	4.00 to 5.00	9/24/2020	1/1/2036		38,235,400		-		1,938,000		-		36,297,400
School, Series 2020 A	8,039,600	4.00 to 5.00	9/24/2020	1/1/2036		8,039,600		-		57,000		-		7,982,600
WWTA, Series 2020 A	18,015,000	4.00 to 5.00	9/24/2020	1/1/2051		18,015,000		-		560,000		-		17,455,000
General Obligation, Series 2020 B	4,013,776	5.00	12/1/2020	3/1/2028		4,013,776		-		540,316		-		3,473,460
School, Series 2020 B	20,166,224	5.00	12/1/2020	3/1/2028		20,166,224		-		2,714,684		-		17,451,540
General Obligation, Series 2021	37,197,500	3.00 to 5.00	12/14/2021	12/1/2036		-		37,197,500		-		-		37,197,500
School, Series 2021	 37,197,500	3.00 to 5.00	12/14/2021	12/1/2036			_	37,197,500					_	37,197,500
Total Bonds Payable - Debt Service Fund	\$ 475,775,000				\$	299,920,000	\$	74,395,000	\$	34,795,000	\$	-	\$	339,520,000

SCHEDULE OF CHANGES IN LONG-TERM DEBT BY LEASE

Description of Indebtedness	Original Amount of Issue	Lease Terms in months	Interest Rate	Number of Leases	Lease Initiated Date	O	Restated Outstanding 7/1/2021		Additions	1	Payments		Lease Outstanding 6/30/2022
Description of indebtedness	 OI ISSUE	III IIIOIIIIIS	Rate	Leases	Date		77172021		7 taattons		ayments	0/30/2022	
GOVERNMENTAL ACTIVITIES													
LEASES PAYABLE													
Land	\$ 115,961	18	2.300%	1	July 2021	\$	115,961	\$	-	\$	6,200	\$	109,761
Infrastructure	17,582	96	1.372%	1	July 2021		17,582		-		2,304		15,278
Infrastructure	18,828	102	1.448%	1	July 2021		18,828		-		2,214		16,614
Building	134,988	60	0.237%	1	July 2021		134,988		-		32,286		102,702
Building	14,134	18	0.440%	1	July 2021		14,134		-		9,421		4,713
Building	25,440	24	0.237%	1	July 2021		25,440		-		11,958		13,482
Vehicles	3,410,895	16 - 60	0.237 - 0.980%	185	July 2021		3,410,895		-		996,753		2,414,142
Vehicles	-	60	0.822 - 1.098%	11	July 2021		-		318,872		56,898		261,974
Machinery and equipment	143,499	5 - 51	0.081 - 1.651%	6	July 2021		143,499		-		64,015		79,484
Machinery and equipment	219,697	13 - 60	0.308 - 0.980%	83	July 2021		219,697		-		82,684		137,013
Machinery and equipment	13,819	52	0.814%	4	July 2021		13,819		-		3,153		10,666
Machinery and equipment	-	36	1.620%	1	February 2022		-		7,038		788		6,250
Machinery and equipment	-	60	0.893 - 1.225%	12	September 2021		-		50,078		6,524		43,554
Machinery and equipment	 	60	1.098 - 2.583%	29	January 2022				102,010		5,534		96,476
Total Leases Payable	\$ 4,114,843					\$	4,114,843	\$	477,998	\$	1,280,732	\$	3,312,109

HAMILTON COUNTY, TENNESSEE June 30, 2022

Statistical Section

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

Contents	<u>S</u>	Page
Financia	Il Trends These schedules contain trend information to help the reader understand how the County's financial performance and well-being have changed over time.	F-1
Revenue	Capacity These schedules contain information to help the reader assess the factors affecting the County's ability to generate its property and sales taxes.	F-6
Debt Ca	These schedules present information to help the reader assess the affordability of the County's current levels of outstanding debt and the County's ability to issue additional debt in the future.	F-10
Demogra	aphic and Economic Information These schedules offer demographic and economic indicators to help the reader understand the environment within which the County's financial activities take place and to help make comparisons over time and with other governments.	F-13
Operatir	Information These schedules contain information about the County's operations and resources to help the reader understand how the County's financial information relates to the services the County provides and the activities it performs.	F-15
Sources:	Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.	

Schedule I Hamilton County, Tennessee Net Position by Component Last Ten Fiscal Years (accrual basis of accounting)

	Fiscal Year									
	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	2013
Governmental activities										
Net investment in capital assets	\$ 283,298,874	\$ 269,446,387	\$ 348,398,317	\$ 255,057,959	\$ 182,639,417	\$ 221,544,634	\$ 243,547,592	\$ 244,360,829	\$ 238,660,378	\$ 282,129,410
Restricted	12,686,479	9,421,442	76,679,946	6,081,371	5,056,603	4,252,078	-	-	52,298	541,385
Unrestricted	28,300,882	(33,029,662)	(143,499,147)	(20,227,136)	(17,431,115)	(100,258,326)	(86,040,888)	(94,151,918)	(89,414,839)	(102,953,837)
Total governmental activities net position	\$ 324,286,235	\$ 245,838,167	\$ 281,579,116	\$ 240,912,194	\$ 170,264,905	\$ 125,538,386	\$ 157,506,704	\$ 150,208,911	\$ 149,297,837	\$ 179,716,958
Primary government										
Net investment in capital assets	\$ 283,298,874	\$ 269,446,387	\$ 348,398,317	\$ 255,057,959	\$ 182,639,417	\$ 221,544,634	\$ 243,547,592	\$ 244,360,829	\$ 238,660,378	\$ 282,129,410
Restricted	12,686,479	9,421,442	76,679,946	6,081,371	5,056,603	4,252,078	-	-	52,298	541,385
Unrestricted	28,300,882	(33,029,662)	(143,499,147)	(20,227,136)	(17,431,115)	(100,258,326)	(86,040,888)	(94,151,918)	(89,414,839)	(102,953,837)
Total primary government net position	\$ 324,286,235	\$ 245,838,167	\$ 281,579,116	\$ 240,912,194	\$ 170,264,905	\$ 125,538,386	\$ 157,506,704	\$ 150,208,911	\$ 149,297,837	\$ 179,716,958



Schedule II Hamilton County, Tennessee Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting)

(accrual basis of accounting)									Fisc	al Yea	ar								
		2022	2021		2	2020	2019		2018		2017		2016		2015		2014		2013
Expenses																			
Governmental activities:																			
General Government	\$	65,412,880	\$ 67,87	2,358	\$ 6	50,474,380	\$ 55,767,5	524 \$	62,215,233	\$	57,560,303	\$	66,599,969	\$	61,957,402	\$	54,450,998	\$	55,107,145
Public Safety:																			
Sheriff		55,152,917	58,30	8,937	5	57,187,864	51,891,6	587	52,234,591		32,646,937		31,342,346		30,250,034		29,934,441		28,915,718
Criminal Court		4,386,440	4,58	1,124		4,195,556	4,188,3	380	4,522,390		4,114,771		4,048,753		2,724,085		4,181,671		4,185,439
Juvenile Court		1,929,795	2,23	0,129		1,816,779	1,780,9	985	1,638,962		1,526,597		1,633,352		1,495,996		8,112,975		8,022,995
Ambulance Services		16,592,588	13,90	7,097	1	2,462,477	10,871,0	91	10,102,862		9,960,981		9,966,416		9,514,960		9,513,721		28,986,494
Other		32,451,942	34,90	3,987	2	29,194,359	25,589,2	271	24,675,914		36,820,123		37,949,711		37,115,919		30,292,964		41,630,920
Highways and streets		22,446,784	22,14			21,160,560	10,352,1		15,064,154		10,469,195		11,666,094		12,396,414		8,542,153		14,995,362
Health		25,252,993		4,790		25,449,929	21,778,3		22,331,435		21,162,827		21,983,102		21,133,493		21,478,078		20,031,449
Social Services		4,095,899		6,229		6,236,091	6,123,3		6,623,453		6,223,637		6,914,723		6,274,516		6,624,641		7,145,934
Culture and recreation		10,998,375		4,719		9,741,420	9,926,5		9,841,274		8,751,277		8,898,519		7,921,387		7,018,607		8,069,498
Education		414,975	83,84			3,756,723	89,9		9,602,529		47,868,365		24,300,782		28,300,691		32,510,412		2,452,772
Interest on long-term debt		1,127,577	10,01			0,165,860	11,656,8		8,370,300		7,725,168		8,264,495		7,232,360		7,770,919		8,558,921
Total governmental activities expenses		240,263,165	342,83			11,841,998	210,016,0		227,223,097		244,830,181	- 2	233,568,262	- 2	226,317,257	-	220,431,580		228,102,647
Total primary government expenses	_	240,263,165	342,83	4,093	24	11,841,998	210,016,0)37	227,223,097		244,830,181	2	233,568,262	2	226,317,257		220,431,580	_	228,102,647
Program Revenues																			
Governmental activities:																			
Charges for services																			
General Government		23,187,758	20,00	5 467	2	20,557,816	21,848,9	010	22,655,115		20,689,500		20,749,436		20,414,588		19,044,471		19,360,899
Public Safety:		23,107,730	20,00	5,107	~	20,557,010	21,010,2	.10	22,033,113		20,000,500		20,717,130		20,111,500		12,011,171		17,500,077
Sheriff		1,739,416	QC	6,039		1,333,248	776,1	16	663,063		668,901		550,006		785,553		1,234,909		1,045,569
Criminal Court		1,317,353		4,275		1,405,774	2,024,3		2,351,890		2,484,895		1,759,490		2,578,618		2,715,418		2,463,580
Juvenile Court		320,595		2,627		379,796	469,7		432,503		472,625		436,100		389,769		381,798		420,352
Ambulance Services		17,050,364	12,91		1	1,988,529	10,458,8		11,629,623		6,565,594		7,956,293		7,440,280		7,059,718		29,900,324
Other		4,773,875		7,673		2,738,167	2,787,5		2,528,809		2,584,732		3,182,933		2,272,222		2,278,610		9,455,129
Highways and streets		3,924,120		0,350		3,731,308	3,876,5		3,191,092		3,153,073		2,966,389		2,719,713		2,803,123		2,789,369
Health		1,517,680		0,772		2,540,245	2,448,7		3,525,835		2,264,843		2,311,092		1,915,656		1,806,662		1,825,028
Social Services		2,333,601		1,229		4,499,835	4,787,4		4,577,597		4,306,940		4,373,514		4,397,525		4,322,084		4,310,818
Culture and recreation		1,326,127		2,067		838,467	945,4		812,386		867,973		659,701		538,507		697,461		600,408
Education		1,320,127	1,50	2,007		030,407	943,4	*//	612,360		807,973		039,701		336,307		097,401		000,408
Operating grants and contributions		42,276,632	40.04	7,926	2	30,900,412	32,061,1	12	27,654,388		27,259,713		28,271,264		28,079,517		27,009,289		25,125,782
Capital grants and contributions		9,982,093		7,920 8,950	3	815,075	119,8		3,392,780		1,629,141		14,573,339		6,678,478		3,340,173		3,506,316
Total governmental activities program revenues	_	109,749,614	101,73		8	31,728,672	82,604,7		83,415,081	_	72,947,930		87,789,557		78,210,426		72,693,716	_	100,803,574
	_		-							-								_	
Total primary government program revenues	_	109,749,614	101,73	1,886	8	31,728,672	82,604,7	(6)/	83,415,081	-	72,947,930		87,789,557		78,210,426		72,693,716	_	100,803,574
Net (Expenses) Revenues		// a a m/a m = · ·						.=			// E4 000 05::		4						/4.00 0.00 0.00 ·
Governmental activities	_	(130,513,551)	(241,10		(16	50,113,326)	(127,411,2		(143,808,016)		(171,882,251)		45,778,705)	(]	148,106,831)		(147,737,864)		(127,299,073)
Total primary government net expense	_	(130,513,551)	(241,10	2,207)	(16	50,113,326)	(127,411,2	270)	(143,808,016)	_	(171,882,251)	(1	45,778,705)	(1	148,106,831)	((147,737,864)		(127,299,073)

(continued on next page)

Schedule II Hamilton County, Tennessee Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting)

(continued from previous page)

					Fisca	al Year				
	<u>2022</u>	<u>2021</u>	2020	2019	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	2013
General Revenues and Other Changes in Net Position										
Governmental activities:										
Taxes:										
Property taxes	\$ 174,498,222	\$ 175,889,440	\$ 170,552,654	\$ 167,941,970	\$ 164,229,212	\$ 139,114,401	\$ 133,609,320	\$ 131,896,902	\$ 131,026,476	\$ 127,585,203
Sales taxes	9,863,308	8,706,398	6,417,109	4,614,304	4,468,331	3,213,807	3,221,704	2,710,878	3,011,186	2,992,738
Business taxes	11,253,585	11,046,058	10,157,568	8,578,121	8,199,195	8,327,648	7,227,282	6,273,817	6,338,605	6,284,366
Hotel/Motel taxes	10,857,607	7,810,625	7,296,070	8,507,507	7,927,669	7,638,833	7,304,030	6,498,427	5,823,474	5,469,608
Other taxes	1,060,268	1,152,209	1,230,072	1,159,602	916,809	835,238	1,031,115	975,611	971,162	947,753
Gain/Loss on joint venture	-	-	-	-	-	-	(9,262)	11,842	32,625	-
Unrestricted investment earnings	1,428,629	756,528	5,126,775	7,114,253	2,793,319	1,073,293	899,950	551,529	525,199	593,559
Gain/Loss on disposal of property				142,802	_	163,425	(207,641)	98,899	1,659,848	_
Total general revenues	208,961,619	205,361,258	200,780,248	198,058,559	188,534,535	160,366,645	153,076,498	149,017,905	149,388,575	143,873,227
Total primary government	208,961,619	205,361,258	200,780,248	198,058,559	188,534,535	160,366,645	153,076,498	149,017,905	149,388,575	143,873,227
Change in Net Position										
Governmental activities	78,448,068	(35,740,949)	40,666,922	70,647,289	44,726,519	(11,515,606)	7,297,793	911,074	1,650,711	16,574,154
Total primary government	\$ 78,448,068	\$ (35,740,949)	\$ 40,666,922	\$ 70,647,289	\$ 44,726,519	\$ (11,515,606)	\$ 7,297,793	\$ 911,074	\$ 1,650,711	\$ 16,574,154

Schedule III
Hamilton County, Tennessee
Fund Balances, Governmental Funds
Last Ten Fiscal Years
(Modified accrual basis of accounting)

		Fiscal Year									
	2022	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	2017	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	
General Fund											
Nonspendable	\$ 1,440,367	\$ 1,652,375	\$ 1,480,757	\$ 1,193,320	\$ 1,156,307	\$ 1,025,249	\$ 1,390,633	\$ 1,807,295	\$ 1,461,681	\$ 1,827,632	
Restricted	3,287,462	21,951	21,907	11,540	649	10,488	14,461	12,835	676,543	-	
Committed	117,435	1,539,359	154,368	13,947	18,303	21,524	-	51,669	635,790	-	
Assigned	7,069,156	7,585,603	9,494,566	10,067,230	3,926,251	4,564,021	4,644,426	4,703,014	4,388,787	3,691,467	
Unassigned	135,010,207	133,634,981	109,922,651	100,348,835	95,233,742	88,557,749	86,345,767	84,819,249	104,942,810	105,650,072	
Total general fund	\$ 146,924,627	\$ 144,434,269	\$ 121,074,249	\$ 111,634,872	\$ 100,335,252	\$ 94,179,031	\$ 92,395,287	\$ 91,394,062	\$ 112,105,611	\$ 111,169,171	
All Other Governmental Funds											
Nonspendable	\$ 2,077	\$ 6,200	\$ -	\$ -	\$ 193	\$ 750	\$ -	\$ -	\$ -	\$ -	
Restricted	131,771,375	90,389,934	76,658,039	139,227,107	153,720,514	4,241,590	3,896,918	3,326,363	3,699,234	541,385	
Committed	12,885,565	9,694,535	147,516	167,325	175,842	208,494	25,174,169	53,325,270	22,323,862	12,509,279	
Assigned	19,662,915	16,088,873	28,531,545	34,071,718	34,240,382	33,505,600	23,180,634	14,206,721	923,069	17,771,050	
Unassigned	_								(432,212)		
Total all other governmental funds	\$ 164,321,932	\$ 116,179,542	\$ 105,337,100	\$ 173,466,150	\$ 188,136,931	\$ 37,956,434	\$ 52,251,721	\$ 70,858,354	\$ 26,513,953	\$ 30,821,714	

Schedule IV
Hamilton County, Tennessee
Changes in Fund Balance, Governmental Funds
Last Ten Fiscal Years
(Modified accrual basis of accounting)

					Fisca	al Year				
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Revenues										
Taxes	\$ 207,532,990	\$ 204,604,730	\$ 195,653,473	\$ 190,523,948	\$ 185,713,226	\$ 160,837,882	\$ 153,813,194	\$ 150,086,536	\$ 147,308,652	\$ 143,132,173
Licenses, fees, and permits	1,567,804	2,182,815	1,494,414	1,274,647	965,887	850,809	841,036	683,952	776,100	793,667
Intergovernmental	52,258,725	51,155,126	31,687,237	31,787,504	31,177,283	27,854,854	40,583,287	33,995,494	30,757,104	29,029,942
Charges for services	49,250,017	43,805,445	42,668,514	41,883,954	43,573,738	35,889,597	37,065,288	35,182,223	63,906,651	64,816,716
Fines and penalties	1,379,092	1,882,804	1,446,484	1,805,720	1,930,412	1,979,801	1,833,329	1,860,362	1,921,990	1,476,871
Investment earnings	1,272,998	666,389	4,397,928	6,311,981	2,423,220	900,151	773,982	486,521	461,792	521,109
Miscellaneous	6,247,266	5,953,457	5,266,107	5,294,891	5,946,121	5,641,605	6,849,982	5,725,894	4,651,714	4,869,399
Total revenues	319,508,892	310,250,766	282,614,157	278,882,645	271,729,887	233,954,699	241,760,098	228,020,982	249,784,003	244,639,877
Expenditures										
General government	60,911,548	57,577,461	54,274,772	55,059,696	57,591,395	55,057,500	50,521,960	50,747,842	50,362,251	47,663,878
Public Safety:										
Sheriff	56,193,052	57,602,950	55,932,285	53,804,915	52,658,652	34,632,708	32,324,992	31,559,793	29,259,072	27,896,776
Criminal Court	4,347,457	4,329,895	4,224,953	4,230,803	4,160,125	4,241,548	4,116,558	2,834,843	4,068,093	4,122,911
Juvenile Court	1,816,679	1,648,854	1,660,883	1,615,587	1,583,178	1,578,937	1,467,125	1,407,321	8,217,867	7,902,056
Ambulance Services	16,353,124	13,218,534	10,750,075	10,750,075	10,225,294	10,282,834	9,829,870	9,277,506	29,926,931	28,412,229
Other	31,795,218	30,623,344	28,988,859	25,907,228	24,572,054	39,361,851	38,965,775	38,997,956	37,731,583	34,370,090
Highways and streets	19,297,872	19,299,045	23,412,725	16,458,784	12,208,999	11,832,004	10,968,407	11,075,618	10,287,522	12,569,217
Health	26,816,882	31,015,135	25,086,402	22,905,037	22,968,081	23,126,860	22,688,745	22,437,799	21,540,074	20,020,045
Social Services	4,406,394	4,280,226	6,220,743	6,551,731	6,854,449	6,822,417	6,581,931	6,729,372	6,714,942	7,100,228
Culture and recreation	9,227,616	8,124,569	8,054,872	8,519,429	8,055,565	8,080,138	7,343,145	7,589,563	7,358,539	7,348,349
Debt service:										
Principal	36,075,732	33,700,000	20,331,388	35,755,000	82,702,308	24,501,928	28,477,143	59,324,643	26,665,621	22,149,648
Interest	15,747,679	13,419,547	55,276,933	16,230,992	9,624,254	10,548,716	11,176,478	9,551,882	9,748,185	9,687,025
Capital Outlay:										
General government	59,701,328	45,235,780	14,575,902	9,495,987	14,428,486	12,684,474	38,401,652	32,471,558	11,510,232	19,944,142
Education	24,380,299	19,252,532	34,080,000	14,887,777	2,729,611	19,175,930	36,577,612	21,901,273	7,514,503	32,030,140
Total expenditures	367,070,880	339,327,872	342,870,792	282,173,041	310,362,451	261,927,845	299,441,393	305,906,969	260,905,415	281,216,734
Excess of revenues over/(under) expenditures	(47,561,988)	(29,077,106)	(60,256,635)	(3,290,396)	(38,632,564)	(27,973,146)	(57,681,295)	(77,885,987)	(11,121,412)	(36,576,857)
Other Financing Sources (Uses)										
Transfers in	65,267,577	106,669,875	62,143,221	6,355,286	123,177,102	49,613,268	53,458,157	76,042,323	47,201,886	67,988,512
Transfers out	(65,539,827)	(106,848,140)	(62,324,402)	(63,578,853)	(123,258,459)	(49,613,268)	(53,458,157)	(76,042,323)	(47,201,886)	(67,988,512)
Issuance of lease payable	4,592,841	-	-	-	-	-	-	-	-	-
Sale of capital assets	3,512,418	879,862	-	142,802	140,526	461,602	75,888	802,199	2,750,091	244,508
Issuance of debt	74,395,000	50,490,000	-	_	167,300,000	-	-	60,000,000	-	60,610,000
Proceeds from line of credit	-	-	-	-	-	15,000,000	40,000,000	30,000,000	5,000,000	-
Proceeds from sale of refunding bonds	-	37,980,000	-	-	4,295,000	-	-	30,135,000	-	45,080,000
Premium from bonds	15,966,727	11,825,054	-	-	27,593,678	-	-	10,716,640	-	4,632,435
Premium on refunding bonds	-	8,012,572	-	-	89,178	-	-	5,725,718	-	6,519,742
Payment to refunded bonds escrow agent	-	(45,729,655)	1,748,143	_	(4,367,743)	-	-	(35,860,718)	-	(51,163,429)
Total other financing sources (uses)	98,194,736	63,279,568	1,566,962	(57,080,765)	194,969,282	15,461,602	40,075,888	101,518,839	7,750,091	65,923,256
Net change in fund balances	\$ 50,632,748	\$ 34,202,462	\$ (58,689,673)	\$ (60,371,161)	\$ 156,336,718	\$ (12,511,544)	\$ (17,605,407)	\$ 23,632,852	\$ (3,371,321)	\$ 29,346,399
Debt service as a percentage of										
noncapital expenditures	<u>17.8%</u>	<u>15.8%</u>	<u>29.8%</u>	<u>20.8%</u>	<u>31.8%</u>	<u>15.5%</u>	<u>16.9%</u>	<u>26.1%</u>	<u>15.1%</u>	<u>13.9%</u>

Schedule V Hamilton County, Tennessee Assessed Value and Estimated Actual Value of Taxable Property Last Ten Fiscal Years

Fiscal		Real Property					Total Taxable					Estimated				
Year Ended June 30	Levy Year		Residential Property		Commercial Property	O	ther Multi-Use Property		Personalty Property	F	Public Utilities Property		Assessed Value	Total Direct Tax Rate	A	ctual Taxable Value
2014	2013	\$	4,702,746,714	\$	2,800,636,391	\$	134,546,620	\$		\$	317,189,690	\$	8,583,880,676	2.7652	\$ 2	28,930,431,362
2014	2013	Ψ	4,702,740,714	Ψ	2,800,030,371	Ψ	134,340,020	Ψ	020,701,201	ψ	317,107,070	Ψ	0,303,000,070	2.7032	Ψ 2	.0,730,431,302
2015	2014		4,769,391,038		2,828,250,473		134,609,987		635,961,929		332,475,202		8,700,688,629	2.7652	2	29,321,263,755
2016	2015		4,840,478,821		2,898,914,219		134,968,174		632,734,311		330,679,765		8,837,775,290	2.7652	2	29,769,445,051
2017	2016		4,923,156,375		2,981,616,796		120,392,604		661,655,590		330,127,803		9,016,949,168	2.7652	3	30,353,494,803
2018	2017		5,437,069,856		3,476,977,280		132,251,360		710,444,679		329,778,563		10,086,521,738	2.7652	3	33,849,306,808
2019	2018		5,548,564,040		3,523,545,716		154,071,082		727,453,646		332,821,896		10,286,456,380	2.7652	3	34,546,666,930
2020	2019		5,679,302,175		3,626,917,105		144,615,444		808,087,480		311,265,206		10,570,187,410	2.7652	3	35,526,114,614
2021	2020		5,777,305,600		3,692,822,719		154,360,944		824,839,660		322,961,036		10,772,289,959	2.7652	3	36,192,483,095
2022	2021		7,323,586,300		4,593,445,687		158,439,245		857,745,728		371,497,253		13,304,714,213	2.2373	4	14,840,692,212
2023	2022		7,529,786,359		4,671,714,882		155,618,396		913,665,390		371,000,000		13,641,785,027	2.2373	4	6,037,711,928

Source: Hamilton County Assessor of Property

Notes: Property in Hamilton County is reassessed once every four years. The County assesses property at 25% of actual value for residential property, 40% of actual value for commercial property and 30% of actual value for other multi-use property and personalty property. The public utilities assessments are made by the State of Tennessee for all counties and cities in the state. The Electric Power Board (EPB) is not included in these totals. The assessed and estimated values for the EPB for fiscal year 2022 are \$455,473,188 and \$828,133,069 respectively. Assessments for tax exempt properties are excluded from total taxable assessed value.

Schedule VI
Hamilton County, Tennessee
Direct and Overlapping Property Tax Rates
Last Ten Fiscal Years
(rate per \$100 of assessed value)

Fiscal	County Direct Rates													
Year Ended June 30	General Government	Department of Education	District Road	Total Direct Rate	Chattanooga	East Ridge	Red Bank	Lookout Mountain	Signal Mountain	Collegedale	Soddy- Daisy	Lakesite	Ridgeside	Walden
2013	1.3816	1.3726	0.0110	2.7652	2.3090	1.4227	1.3500	1.6200	1.6634	1.3400	1.0000	0.2400	1.9000	0.4400
2014	1.3816	1.3726	0.0110	2.7652	2.3090	1.4227	1.3561	1.6200	1.5684	1.3713	1.3524	0.2352	1.9063	0.4290
2015	1.3816	1.3726	0.0110	2.7652	2.3090	1.4227	1.3500	1.6600	1.5684	1.3713	1.3524	0.2350	2.0100	0.4290
2016	1.3816	1.3726	0.0110	2.7652	2.3090	1.4227	1.3500	1.7430	1.5684	1.3713	1.3524	0.2350	2.0100	0.4290
2017	1.3816	1.3726	0.0110	2.7652	2.3090	1.4227	1.3500	1.8300	1.5684	1.3713	1.3524	0.2350	2.0100	0.4290
2018	1.5050	1.2503	0.0099	2.7652	2.2770	1.3381	1.1826	1.8300	1.5665	1.2594	1.3524	0.2150	2.7310	0.3853
2019	1.5050	1.2503	0.0099	2.7652	2.2770	1.3381	1.3900	1.8900	1.5665	1.2594	1.3524	0.2350	2.7310	0.4053
2020	1.5050	1.2503	0.0099	2.7652	2.2770	1.3381	1.3900	1.9900	1.8866	1.6500	1.3524	0.2350	2.7310	0.5053
2021	1.2177	1.0116	0.0080	2.2373	2.2500	1.2500	1.1000	1.8800	1.7012	1.3897	1.1159	0.2000	2.5500	0.5315
2022	1.2177	1.0116	0.0080	2.2373	2.2500	1.2500	1.1000	2.0200	1.7012	1.3897	1.1159	0.2000	2.5500	0.5315

Source: Hamilton County Trustee's Office

Schedule VII Hamilton County, Tennessee Principal Property Taxpayers Current Year and Nine Years Ago

	2022			2013				
Taxpayer	Taxable Assessed Value	Rank	% of Total Assessed Valuation	Taxable Assessed Value	Rank	% of Total Assessed Valuation		
Electric Power Board	\$ 523,505,589	1	3.94%	\$ 386,535,645	1	4.68%		
Volkswagen Chattanooga	478,715,824	2	3.61%	103,678,100	3	1.25%		
Tennessee Valley Authority	172,536,813	3	1.30%	136,316,034	2	1.65%		
Blue Cross Blue Shield of Tennessee	121,663,787	4	0.92%	55,621,570	7	0.67%		
McKee Foods Corporation	82,031,755	5	0.62%	63,708,548	6	0.77%		
Tennessee-American Water Co.	71,725,519	6	0.54%	53,202,327	8	0.64%		
UnumProvident Corporation	52,876,179	7	0.40%	-		-		
Walmart	49,308,551	8	0.37%	37,777,868	9	0.46%		
Chattanooga Gas Company	48,672,279	9	0.37%	-		-		
Vision Hospitality	47,373,679	10	0.36%	-		-		
CBL Properties	-		-	91,198,740	4	1.10%		
Bellsouth Telecommunications	-		-	72,435,111	5	0.88%		
Norfolk Southern				37,032,979	10	0.45%		
	\$ 1,648,409,975		12.43%	\$ 1,037,506,922		12.55%		

Source: Hamilton County Trustee & Hamilton County Assessor of Property

Note: This schedule serves a dual purpose of providing basic information about Hamilton County's most significant revenue payers and highlighting the degree to which the county depends on a small number of payers.

Schedule VIII
Hamilton County, Tennessee
Property Tax Levies and Collections
Last Ten Fiscal Years

Collected within the

Fiscal		Fiscal Year of	the Levy	Collections	Total Collectio	ns to Date
Year Ended	Original		Percentage	in Subsequent		Percentage
June 30	Tax Levy	Amount	of Levy	Years	Amount	of Levy
2013	\$ 225,823,440	\$ 213,711,111	94.636%	\$ 10,976,253	\$ 224,687,364	99.497%
2014	228,590,172	217,614,995	95.199%	10,126,714	227,741,709	99.629%
2015	231,397,863	221,090,224	95.545%	9,767,918	230,858,142	99.767%
2016	235,238,229	224,830,856	95.576%	9,760,683	234,591,539	99.725%
2017	240,208,002	231,560,395	96.400%	7,880,845	239,441,240	99.681%
2018	269,793,372	260,026,061	96.380%	7,278,938	267,304,999	99.078%
2019	275,238,833	264,579,713	96.127%	6,223,116	270,802,829	98.388%
2020	281,352,215	270,718,929	96.221%	7,295,878	278,014,807	98.814%
2021	286,650,272	278,636,909	97.204%	5,404,175	284,041,084	99.090%
2022	289,354,846	280,854,205	97.062%	-	280,854,205	97.062%

Source: Hamilton County Trustee

Schedule IX
Hamilton County, TN
Ratios of Outstanding Debt by Type
Last Ten Fiscal Years

Governmental Activities Total General Total Percentage Debt Net Fiscal Obligation Notes Unamortized Primary of Personal Per Year Bonds Payable Premium Leases Government Income Capita 2013 263,545,000 \$ 2,614,726 \$ 20,111,397 \$ \$ 286,271,123 1.97% 828 6,193,607 2014 238,300,000 18,050,485 262,544,092 1.78%753 2015 303,552,064 1.92% 864 272,965,000 669,043 29,918,021 2016 245,030,000 40,126,979 1.86%881 26,759,635 311,916,614 2017 220,635,000 55,020,051 23,664,248 299,319,299 1.74% 837 2018 360,180,000 47,790,972 407,970,972 2.26% 1,128 2019 324,425,000 43,090,341 367,515,341 1.95% 1,009 2020 290,345,000 38,495,450 328,840,450 1.68% 894 2021 299,920,000 50,022,571 4,114,843 354,057,414 1.68% 967 2022 339,520,000 50,963,343 3,312,109 393,795,452 1.70% 1,067

Schedule X
Hamilton County, TN
Ratios of General Bonded Debt and Other Debt Outstanding
Last Ten Fiscal Years

Fiscal Year	General Obligation Bonds including Net Deferred Premium	Notes Payable	Leases	Percentage of Actual Taxable Value of Property	Bonded Debt Per Capita
2013	\$ 283,656,397	\$ 2,614,727	\$ -	0.99%	828
2014	256,350,485	6,193,607	-	0.90%	753
2015	302,883,021	669,043	-	1.02%	864
2016	271,789,635	40,126,979	-	1.03%	881
2017	244,299,248	55,020,051	-	0.88%	837
2018	407,970,972	-	-	1.18%	1,128
2019	367,515,340	-	-	1.03%	1,009
2020	328,840,450	-	-	0.91%	894
2021	349,942,574	-	4,114,843	0.79%	956
2022	390,483,343	-	3,312,109	0.86%	1,058

Schedule XI Hamilton County, TN Direct and Overlapping Governmental Activities Debt As of June 30, 2022

			Estimated Share of
		Estimated	Direct and
	Debt	Percentage	Overlapping
Governmental Unit	Outstanding	Applicable (1)	Debt
Debt repaid with property taxes			
Chattanooga	\$ 103,425,716	100.0%	\$ 103,425,716
East Ridge	11,551,404	100.0%	11,551,404
Red Bank	1,340,795	100.0%	1,340,795
Lookout Mountain	-	100.0%	-
Signal Mountain	4,551,000	100.0%	4,551,000
Collegedale	3,638,000	100.0%	3,638,000
Soddy Daisy	706,955	100.0%	706,955
Lakesite	-	100.0%	-
Ridgeside	594,000	100.0%	594,000
Walden	-	100.0%	-
Other debt			
Chattanooga	244,447,569	100.0%	244,447,569
East Ridge	-	100.0%	-
Red Bank	241,244	100.0%	241,244
Lookout Mountain	-	100.0%	-
Signal Mountain	-	100.0%	-
Collegedale	2,356,000	100.0%	2,356,000
Soddy Daisy	-	100.0%	-
Lakesite	-	100.0%	-
Ridgeside	-	100.0%	-
Walden	-	100.0%	
Subtotal, overlapping debt			372,852,683
Hamilton County direct debt			393,795,452
Total direct and overlapping debt			\$ 766,648,135

Sources: Debt outstanding data provided by each municipality.

(1) The percentage of overlapping debt applicable is estimated using taxable assessed property value. Applicable percentages were estimated by determining the portion of the County's taxable assessed value that is within the respective government's boundaries and dividing it by each unit's total assessed value.

Note: Overlapping governments are those that coincide with the geographic boundaries of Hamilton County. This schedule estimates the portion of the outstanding debt of those overlapping governments that is borne by the residents and businesses in Hamilton County. This process recognizes that, when considering the County's ability to issue and repay long-term debt, the entire debt burden borne by the residents and businesses should be taken into account. However, this does not imply that every taxpayer is a resident and therefore responsible for repaying debt of each overlapping government.

Schedule XII
Hamilton County, Tennessee
Demographic and Economic Statistics
Last Ten Calendar Years

Calendar Year	Population	Personal Income (000's)		Income		Per Capita Income	Unemployment Rate
2012	345,545	\$	15,301,630	41,974	8.5%		
2013	348,673		15,403,291	44,177	7.2%		
2014	351,220		15,850,749	45,131	6.1%		
2015	354,098		16,755,431	47,319	4.9%		
2016	357,738		17,200,658	48,082	4.1%		
2017	361,613		17,990,850	49,752	4.0%		
2018	364,286		18,893,164	51,864	3.0%		
2019	367,804		19,519,758	53,071	3.6%		
2020	366,207		20,779,836	56,743	5.1%		
2021	369,135		23,108,330	62,601	3.9%		

Sources: Personal income and per capita income information was provided by the Chamber of Commerce - Bureau of Economic Analysis (BEA). For 2021, personal income and per capita income were interpolated based on percentage increases reported by metropolitan areas in the BEA. Personal income and per capita income were updated to actuals as reported by BEA for 2016-2020. Population estimates were found at the U.S. Census Bureau. Unemployment information was provided by State Department of Employment Security.

Schedule XIII Hamilton County, Tennessee Principal Employers Current Year and Nine Years Ago

		2022			2013	
F 1	Number of	D 1	Percentage of Total County	Number of	D 1	Percentage of Total County
Employer	Employees	Rank	Employment	Employees	Rank	Employment
Hamilton County Schools	5,325	1	2.62%	4,480	1	2.40%
Erlanger Health System	4,929	2	2.42%	3,176	4	1.70%
Blue Cross Blue Shield of Tennessee	4,462	3	2.19%	4,282	2	2.29%
Memorial Health Care System	3,601	4	1.77%	3,171	5	1.70%
Tennessee Valley Authority	3,566	5	1.75%	4,180	3	2.24%
Volkswagen Chattanooga	3,230	6	1.59%	2,459	8	1.32%
McKee Foods Corporation	3,009	7	1.48%	2,650	7	1.42%
UnumProvident Corporation	2,812	8	1.38%	2,800	6	1.50%
Amazon.com Services LLC	2,616	9	1.29%	1,879	10	1.01%
City of Chattanooga	2,202	10	1.08%	2,251	9	1.21%
Total	35,752		17.57%	31,328		16.79%

Source: Chattanooga Area Chamber of Commerce

Schedule XIV Hamilton County, TN Full-time Equivalent County Government Employees by Function/Program **Last Ten Fiscal Years**

-					Authorized	Positions				
	<u>2022</u>	2021	2020	2019	2018	2017	<u>2016</u>	2015	2014	2013
Positions By Division										
Constitutional Offices	423.05	431.07	427.80	427.62	425	419.37	422.32	437.37	431.27	462.52
Support Agencies	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Unassigned Departments	102.96	101.50	99.50	84.50	83.00	80.00	97.50	105.00	74.50	74.50
Finance Division	97.50	96.50	96.50	96.50	96.50	96.50	78.00	81.00	81.00	80.00
Public Works Division	214.50	214.50	215.50	211.50	208.13	209.63	175.63	173.63	206.13	207.13
General Services Division	289.26	278.26	276.89	252.89	240.26	251.76	292.13	286.53	288.76	294.89
Health Services Division	321.63	272.76	275.94	275.65	274.23	268.14	266.78	266.78	270.49	264.53
Human Resources Division	23.50	21.50	21.50	21.50	21.50	21.50	13.00	-	-	-
Juvenile Court Clerk	36.00	36.00	36.00	36.00	36.00	37.00	37.00	37.00	37.00	37.00
Sheriff's Office	532.00	440.00	440.00	434.00	423.50	391.00	381.00	380.00	373.13	371.63
Total	2,042.40	1,894.09	1,891.63	1,842.16	1,810.40	1,776.90	1,765.36	1,769.31	1,764.28	1,794.20

Comprehensive Annual Budget Report Source:

Notes: Full time equivalents (FTE)

Full time -1 full time equivalent - these are permanent employees who earn pension and leave time Skimp -.63 full time equivalent - these are permanent employees who do not work more than

1,300 hours a year, earn leave time but do not participate in pension

.5 full time equivalent - these are permanent employees who do not work more than 1,040 hours a year and do not participate in pension nor earn leave time Part time -

Temporary -.5 full time equivalent - these employees do not have permanent status, do not work more

than 1,040 hours a year and do not participate in pension nor earn leave time

Schedule XV Hamilton County, TN Operating Indicators by Function/Program Last Ten Fiscal Years

	Fiscal Year									
	2022	2021	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	2013
Function/Program										
General Government										
County Clerk (DMV) - transactions processed ¹	402,852	405,773	409,051	482,738	392,156	384,941	395,979	361,666	400,000	411,547
Register - documents recorded	81,283	71,961	62,259	68,326	68,016	69,783	67,189	66,254	69,147	65,559
Recycling - tons collected	1,671	2,014	1,979	1,938	2,050	2,171	2,099	2,104	2,239	2,189
Election Commission - registered voters	232,752	235,939	214,837	206,945	196,864	197,224	186,384	207,044	206,444	220,480
Election Commission - votes cast in last county-wide election ²	48,860	172,363	62,475	134,494	57,120	21,517	29,100	83,193	53,685	142,161
Purchasing - bids posted	125	203	139	137	153	121	184	137	132	168
Public Safety										
Building Inspections - permits issued	1,884	1,927	1,378	1,550	1,444	1,306	1,193	1,069	1,149	1,424
Building Inspections - inspections and investigations	20,592	18,322	15,802	16,727	14,612	14,405	12,020	12,684	12,540	12,216
Building Inspections - applications for new/existing septic system	1,229	1,026	821	874	731	624	593	438	378	351
County correctional facilities - avg. no. of inmates housed daily	1,066	1,169	1,427	1,568	1,497	1,526	1,554	1,486	1,415	1,352
Sheriff's Dept physical arrests	7,013	6,188	7,059	9,234	8,543	7,522	7,895	6,872	6,175	8,080
Juvenile Court Judge - cases heard	4,729	4,479	4,611	5,713	5,217	5,552	5,625	5,385	5,346	5,522
Criminal Court Judge - cases heard	2,193	1,669	2,028	2,770	2,956	3,313	3,389	3,512	3,522	4,137
Ambulance Services - responded calls	37,010	30,422	27,517	26,477	25,634	24,417	23,257	22,632	21,462	22,278
Police Protection (sworn, correctional, civilian and others)	528	532	440	440	433	413	390	387	387	373
Highways and Streets										
Engineering Services - projects administered	27	49	47	45	43	34	31	58	73	77
Highways & Streets - bridges maintained	67	67	67	67	67	67	67	67	67	67
Health										
Health Dept patients seen ³	21,179	41,932	29,212	30,883	24,640	25,397	29,995	31,490	33,004	34,892
Community Services (formerly Social Services)										
Emergency Assistance Program - households served	76	263	252	357	377	314	371	370	351	319
Emergency Assistance Program - number of services	74	296	279	364	406	473	512	446	443	403
Chancery Court Judge - cases heard	2,197	1,904	2,151	2,361	2,404	2,581	2,489	2,073	2,330	2,430
Circuit Court Judge - cases heard	4,576	4,613	4,703	5,025	5,541	5,343	5,077	5,471	5,514	3,578
Culture & Recreation										
Number of facilities maintained	28	27	26	26	26	32	32	32	32	32
Number of programs offered ⁴	3	-	28	34	28	26	34	22	14	14
Education										
Public school enrollment	45,121	44,285	44,122	44,059	44,028	43,669	43,319	43,511	42,141	42,525
Private school enrollment	11,756	11,217	10,945	10,726	10,411	10,335	10,241	10,474	10,372	10,456

Sources: CABR from prior years, ACFR from prior years and various department personnel

¹ Note on County Clerk - The increase in 2019 is attributed to fleet transactions (tractor trailer tags).

² Note on Election Commission - Beginning in 2019 number reflects total votes cast county-wide. Prior years reflect votes cast only in the last election.

³ Note on Health Dept. Patients - The increase in FY21 was related to the Coronavirus (COVID - 19).

⁴ Note on Culture & Recreation - No programs were offered in 2021 due to the Coronavirus (COVID - 19).

Schedule XVI Hamilton County, TN Capital Asset Statistics by Function/Program Last Ten Fiscal Years

		Fiscal Year								
	2022	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Function/Program										
General Government										
Libraries	9	9	9	9	9	9	9	9	9	9
Recycling Stations	5	5	5	5	5	5	5	5	5	5
Election Commission										
ballot boxes	130	130	130	130	130	127	127	127	127	127
Telecommunications										
locations supported ¹	118	118	122	121	120	119	212	212	212	224
Public Safety										
Volunteer Fire Stations	18	18	18	18	18	18	18	18	18	18
Ambulance Stations	15	15	15	15	15	15	15	15	15	15
Sheriff patrol vehicles	274	310	285	282	274	276	285	260	262	241
Highways and Streets										
Miles of paved streets	2,691	2,690	2,690	2,672	2,637	2,631	2,665	2,665	2,665	2,665
minos or purcu succus	_,0>1	_,0,0	_,0,0	2,072	=,007	2,001	2,000	2,000	2,000	_,000
Health										
Healthcare Systems	5	5	5	5	5	4	4	4	5	5
Culture & Recreation										
Number of Parks	95	95	94	94	92	90	90	90	90	90
Golf Courses	20	20	20	20	21	21	21	21	21	21
Recreation Centers	18	18	18	18	16	16	16	16	16	16
Theaters	17	17	18	18	17	17	17	17	17	17
Bowling Alleys	4	4	4	4	4	4	4	3	3	3

Sources: ACFR from prior years and various department personnel

¹ The County Telecommunications Department discontinued servicing the Hamilton County Department of Education in January 2017.

Schedule XVII Hamilton County, TN Salaries and Surety Bonds of Principal Officers Fiscal Year ended June 30, 2022

	 Salary	Bond		
Official Title	 		_	
County Mayor	\$ 179,460	\$	100,000	
Superintendent of Schools	225,000		400,000	
Medical Examiner	207,482		N/A	
County Attorney	175,165		N/A	
Finance Administrator	152,869		N/A	
County Auditor	129,142		N/A	
County Commissioners:				
D.C. (Chip) Baker	25,394		N/A	
Tim Boyd, Chairman Pro Tempore	27,894		N/A	
Randy Fairbanks	25,394		N/A	
Katherlyn Geter	25,394		N/A	
Dr. Steve Highlander	25,394		N/A	
Warren Mackey	25,394		N/A	
David Sharpe	25,394		N/A	
Sabrena Smedley, Chairman	30,394		N/A	
Ken Smith	25,394		N/A	
Constitutional Offices				
Assessor of Property	\$ 141,517	\$	50,000	
Circuit Court Clerk	135,517		100,000	
Clerk and Master	135,517		100,000	
County Clerk	135,517		100,000	
Criminal Court Clerk	135,517		100,000	
Juvenile Court Judge	186,058		100,000	
Juvenile Court Clerk	135,517		100,000	
Register	135,517		100,000	
Sheriff	149,068		100,000	
Trustee	135,517		14,522,336	

SCHEDULE OF EXPENDITURES OF FEDERAL AND STATE AWARDS Year Ended June 30, 2022

Federal Grantor/Pass-Through Grantor/Program Title	AL Number	Pass-Through Grantor's Number	Passed Through to Subrecipients	Expenditures
U.S. DEPARTMENT OF JUSTICE				
2018 Justice Assistance Grant Program 2018 Justice Assistance Grant Program	16.738 16.738	2018-MU-BX-0122 2018-DJ-BX-0332	\$ - -	\$ 72,873 43,148
Total JAG Program and Community Crime Prevention			<u> </u>	116,021
2020 Bulletproof Vest Partnership Grant 2021 Bulletproof Vest Partnership Grant	16.607 16.607	N/A N/A	<u> </u>	4,916 75
Total Bulletproof Vest Partnership Grant				4,991
2017 State Criminal Alien Assistance Program	16.606	2019-AP-BX-0892	-	1,295
Drug Court Enhancement Project	16.585	2018-DC-BX-0016	-	135,035
Equitable Sharing Program State Criminal Alien Assistance Program	16.922 16.606	TN0330000 2020-AP-BX-1137	<u>-</u>	44,634 25,112
Total Office of Justice Assistance Programs				206,076
2020 Coronavirus Emergency Supplemental Funding	16.034	2020-VD-BX-0778	-	14,836
Law Enforcement Mental Health and Wellness Act	16.710	2020MHWXK033	-	10,467
Passed through the Tennessee Dept. of Finance and Administration: Victims of Crime Act (VOCA) Grant Program	16.575	35417		126,592
Total U.S. Department of Justice				478,983
U.S. DEPARTMENT OF AGRICULTURE				
Passed through the Tennessee Commission on Children and Youth:				
Supplemental Nutrition program for Women, Infants and Children Supplemental Nutrition program for Women, Infants and Children	10.557 10.557	GG-19-60590-03 GG-22-72193-00	30,918	1,022,002 64,288
Total U.S. Department of Agriculture			30,918	1,086,290
U.S. DEPARTMENT OF HOMELAND SECURITY				
Passed through the Tennessee Emergency Management Agency:				
Emergency Management Performance Grants	97.042	60323-29845	-	151,440
Homeland Security Grant Program Homeland Security Grant Program	97.067 97.067	EMW-2019-SS-00029-S01 EMW-2021-SS-00058-S01	- -	130,518 11,337
Total Homeland Security Grant Program				141,855
Public Assistance Disaster Grant	97.036	45521	-	49,350
Public Assistance Disaster Grant	97.036	45521	-	32,956
Public Assistance Disaster Grant	97.036	4541DR-TN	-	6,365,865
Total Public Assistance Disaster Grant				6,448,171
Emergency Protective Measure	97.029	FMA-PJ-04TN-2019-003		700
Total U.S. Department of Homeland Security				6,742,166

SCHEDULE OF EXPENDITURES OF FEDERAL AND STATE AWARDS - continued Year Ended June 30, 2022

Federal Grantor/Pass-Through Grantor/Program Title	AL Number	Pass-Through Grantor's Number	Passed Through to Subrecipients	Expenditures
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT				
FUSE THDA Grant	14.231	E-20-DW-47-0001	\$ -	\$ 128,794
Total U.S. Department of Housing and Urban Development				128,794
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES				
Substance Abuse & Mental Health Services Administration	93.243	1 H79 SM080906-01	-	185,979
Passed through the Tennessee Department of Human Services:				
Child Support Program Title IV-D	93.563	53811	-	236,684
Child Support Program Title IV-D	93.563	34513-83519		220,268
Total Child Support				456,952
Passed through the Tennessee Department of Health:				
Social Services Block Grant	93.667	Z-21-49307		
Steam Services Block Glanc	23.007	Z-20-49306	277,351	277,351
Social Services Block Grant	93.667	Z22-49357	3,403	3,403
Social Services Block Grant	93.667	Z22-49356	4,476	6,055
Total Social Services Block Grant			285,230	286,809
Maternal, Infant and Early Childhood Home Visiting Program	93.870	GG-22-72440-00	-	412,045
Project Grant & Cooperative Agreement for Tuberculosis Control	93.116	GG-21-67375-01	-	90,495
Public Health Emergency Preparedness	93.074	GG-18-54274-03		
		GG-18-54274-02	-	573,323
Centers for Disease Control & Prevention: Injury Prevention and				
Control Research and State and Community-Based Programs	93.136	GG-19-61339-04	-	18,872
High Impact Area Substance Misuse Epidemic Response	93.136	GG-21-69086-00		
		GG-22-7243-00	-	40,232
Total Injury Prevention Cooperative Agreements				59,104
Chronic Disease Prevention	93.426	GG-20-63228-03	-	17,406
Child Care and Development Fund Cluster:				
Immunization Cooperative Audits	93.575	63184	-	70,649
School Aged Child Care Stabilization - HCS	93.575	N/A		2,210,896
Total Child Care and Development Fund Cluster				2,281,545
Immunication Compative Count	02.269	GG-20-64684-02		217.140
Immunization Cooperative Grant COVID-19 Immunization	93.268 93.268	GG-20-64684		217,140 187,220
Total Immunization Cooperative Agreements				404,360
U.S. Department of Health and Human Services, page total			285,230	4,768,018

SCHEDULE OF EXPENDITURES OF FEDERAL AND STATE AWARDS - continued Year Ended June 30, 2022

Federal Grantor/Pass-Through Grantor/Program Title	AL Number	Pass-Through Grantor's Number	Passed Through to Subrecipient		xpenditures
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES—continued Passed through the Tennessee Department of Health: Centers for Disease Control and Prevention, Investigations and					
Technical Assistance	93.305	GG-20-65379-01	\$ -	\$	50,171
Preventive Health and Health Services Block Grant	93.991	GG-21-165267-01	-		128,017
HIV Care Formula Grants	93.917	GG-20-67279-01	-		135,204
HIV Prevention Activities: Health Department Based	93.940 / 93.977	GG-20-65114-00 GG-20-67693-00 GG-21-69109-00	_		116,398
		GG-21-69109-00			180,422
Total HIV Prevention Grants					296,820
Maternal and Child Health Services: Maternal and Child Health Services Block Grant - State and Local CHANT Grant Family Planning Services and Maternal & Child Health Services	93.994 / 93.898 93.994	GG-21-65382-00 GG-22-70745-01	-		67,024 199,620
Block Grant to the State	93.217 / 93.994	GG-18-54245-00			171,262
Total Maternal and Child Health Services					437,906
COVID-19 Dectection Expansion Funds COVID-19 Dectection Expansion Funds - HCS	93.323 93.323	34349-97520 None	-		4,103,216 11,291,648
Total Epidemiology and Laboratory Capacity for Infectious Diseases					15,394,864
Maternal and Child Health Services Block Grant	93.197	GU-19-58119-06	-		62,255
Health Center Program Cluster:					
COVID-19 Coronavirus Homeless Health Grant	93.224	H8CCS35315 H8DCS36216			
0 W. M. G D	02.525	H8ECS38998	-		562,806
Grant to Health Center Program Supplemental Coronavirus Funding	93.527 93.224	H80CS0023-19-03 1 H8FCS41181-01-00	-		1,959,836 126,553
Total Health Center Program Cluster					2,649,195
Total U. S. Department of Health and Human Services			285,23	0	23,922,450
U.S. DEPARTMENT OF TREASURY Passed through the Tennessee Department of Health:					
COVID-19 Coronavirus State and Local Fiscal Recovery Funds	21.027				3,427,070
Total U. S. Department of Treasury					3,427,070
Total Expenditures of Federal Awards-Primary Government			\$ 316,14	<u>8</u> <u>\$</u>	35,785,753

SCHEDULE OF EXPENDITURES OF FEDERAL AND STATE AWARDS - continued Year Ended June 30, 2022

Federal Grantor/Pass-Through Grantor/Program Title	AL Number	Pass-Through Grantor's Number	Passed Through to Subrecipients	Expenditures
COMPONENT UNITS				
U.S. DEPARTMENT OF AGRICULTURE				
Child Nutrition Cluster:				
Passed through Tennessee Department of Agriculture:				
Food Donation (Noncash - Food Commodities)	10.555	None	\$ -	\$ 1,677,215
Passed through Tennessee Department of Education:				
After School Snack Program	10.555	None	-	264,591
Seamless Summer Program	10.555	None	-	25,437,337
Emergency Operational Cost Reimbursement Program Grant	10.555	None	-	1,036,306
Rebate of Cost Paid State Contracted Warehouse	10.555	None	_	50,090
Fresh Fruit and Vegetable Program	10.582	None	-	218,265
Total Child Nutrition Cluster				28,683,804
Pandemic-EBT Administrative Cost Grant	10.649	None		5,814
Total U.S. Department of Agriculture				28,689,618
U.S. DEPARTMENT OF EDUCATION				
Impact Aid - Public Law 874	84.041	None	-	17,829
Passed through Tennessee Department of Education:				
Title I Grant to Local Educational Agencies	84.010	None	-	14,717,300
Title II Part A Teacher and Principal Training and Recruiting	84.367	None	-	1,357,732
English Language Acquisition Grants	84.365	None	-	535,553
Career and Technical Education- Basic Grants to States	84.048	None	-	875,835
Homeless McKinney-Vento	84.196A	None	-	129,759
Twenty-First Century Community Learning Centers	84.287	None	-	1,024,720
Special Education Cluster: Special Education- Grants to States	84.027	None	_	11,310,828
Special Education- Crants to States Special Education- Preschool Grants	84.173	None	_	319,412
1	01.175	rone		
Total Special Education Cluster				11,630,240
Title IV, Part A, Student Support and Academic Enrichment	84.424	None	-	953,005
Transition School to Work	84.126	None	-	59,832
HQIM Literacy Implementation Networks	84.371	None	-	72,800
Elementary & Secondary School Emergency Relief (ESSR) Cluster:	:			
COVID-19 Elementary & Secondary School Emergency Relief	84.425D / 84.425W	None	_	5,273,406
COVID-19 Elementary & Secondary School Emergency Relief 2.0	84.425D	None	_	19,292,544
COVID-19 Elementary & Secondary School Emergency Relief 3.0	84.425D	None	<u>-</u>	18,998,593
Total Elementary & Secondary School Emergency Relief Cluster				43,564,543
Total U.S. Department of Education				74,939,148

SCHEDULE OF EXPENDITURES OF FEDERAL AND STATE AWARDS - continued Year Ended June 30, 2022

Federal Grantor/Pass-Through Grantor/Program Title	AL Number	Pass-Through Grantor's Number	Th	Passed rough to recipients	Ex	penditures
COMPONENT UNITS						
U.S. DEPARTMENT OF TREASURY COVID-19: Coronavirus Relief Fund	21.019	None	\$		\$	103,000
Total U.S. Department of Treasury					_	103,000
U.S. DEPARTMENT OF FEDERAL COMMUNICATIONS COMMISSI	ION					
Emergency Connectivity Fund - ARPA	32.009	None				116,266
Total U.S. Department of Federal Communications Commission						116,266
Total Expenditures of Federal Awards-Component Units						103,848,032
Total Expenditures of Federal Awards- Reporting Entity			\$	316,148	\$	139,633,785

SCHEDULE OF EXPENDITURES OF FEDERAL AND STATE AWARDS Year Ended June 30, 2022

Federal Grantor/Pass-Through Grantor/Program Title	Federal AL Number	Pass-Through Grantor's Number	Passed Through to Subrecipients	Expenditures	
STATE GRANTS					
Board of Probation and Payroll	N/A	67271	\$ -	\$ 293,988	
Juvenile Detention Unit	N/A	39565	-	9,000	
Governor's Highway Child Safety Program	N/A	N/A	-	2,583	
Child Welfare Research and Demonstration - CASA Program	N/A	31601-2021-21	-	22,000	
TN Dept. of Mental Health and Substance Abuse	N/A	63299	-	327,849	
TN Dept. of Economic & Community Development	N/A	N/A	=	1,125,000	
TN Dept. of Economic & Community Development	N/A	N/A	-	3,000,000	
TN Dept. of Economic & Community Development	N/A	N/A	=	750,000	
TN Dept. of Economic & Community Development	N/A	N/A	-	1,222,433	
TN Dept. of Health - Child Support Program Title IV-D	93.563	53811	-	121,928	
TN Dept. of Health - Safety Net Dental Services	N/A	DG63296	-	196,056	
TN Dept. of Health - Safety Net Primary Care Services	N/A	N/A	-	11,213	
TN Dept. of Health - Grant in Aid	N/A	GG-20-62935-00	-	672,728	
		GG-22-71447-00			
TN Dept. of Health - Environmental Health Programs	N/A	GU-18-54030	-	13,581	
TN Dept. of Health - CHANT Grant	93.994	GG-22-70745-01	-	834,681	
TN Dept. of Health - Dental Prevention	N/A	GG-21-67670-00	-	367,255	
TN Dept. of Health - Fetal Infant Mortality Review	N/A	GG-21-65384-01	-	185,237	
TN Dept. of Health - Childhood Lead Poisoning	93.197	GU-19-58119-06	-	18,595	
TN Dept. of Health - Tobacco Prevention & Education Program	N/A	GG-19-59338-06	-	76,147	
TN Dept. of Health - Projects Grants and Cooperative Agreements for				ŕ	
Tuberculosis Control Program	93.116	GG-21-67375-01	-	257,562	
TN Dept. of Health - Audit Grant	93.575	63184	-	6,716	
TN Dept. of Health - Family Planning	93.994 / 93.217	GG-18-54245-00	-	54,083	
TN Dept. of Health - HIV Prevention Activities: Health Dept. Based	93.940	GG-20-67693-00	-	13,580	
	93.977	GG-21-69109-00			
TN Dept. of Health - Preventive Health Services: Sexually Transmitted	93.977	GG-20-65114-00	-	52,426	
Diseases Control Grants	93.940	GG-21-69109-00			
		GG-22-72603-00			
TN Dept. of Health - Maternal & Child Health Services Block Grant					
to States	93.994	GG-21-65382-00	=	27,376	
	93.898				
TN Dept. of Transportation	N/A	CMA 2246	-	30,169	
TN Dept. of Transportation	N/A	CMA 2246	-	18,985	
TN Dept. of Transportation	N/A	Z22LIT033	-	127,100	
TN Dept. of Finance and Administration	N/A	4208	-	6,398	
TN Dept. of Education - Family Resource Centers	N/A	N/A	=	59,223	
TN Dept. of Education - Safe Schools	N/A	N/A	=	980,975	
TN Dept. of Education - Competitive Priority School	N/A	N/A	-	88,307	
TN Dept. of Education - Priority School State Grant	N/A	N/A	-	22,721	
TN Dept. of Education - Middle School STEM Start-Up Grant	N/A	N/A	-	9,883	
TN Dept. of Education - Pre-K Pilot and Expansion	N/A	N/A	-	2,934,577	
TN Dept. of Education - Learning Camps	N/A	N/A	-	5,842,868	
TN Dept. of Education - Coordinated School Health	N/A	N/A		180,000	
Total Expenditures of State Awards				19,963,223	
Total Expenditures of Federal and State Awards			\$ 316,148	\$ 159,597,008	

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AND STATE AWARDS Year Ended June 30, 2022

NOTE A. BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal and state awards includes the federal and state grant activity of the County and is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of Title 2 *U.S. Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in, the preparation of the general-purpose financial statements.

NOTE B. SUBRECIPIENTS

D. TVA	Federal CFDA	Amount Provided to Subrecipient	
Program Title	Number		
Special Supplemental Nutrition Program			
for Women, Infants, and Children	10.557	\$	30,918
Social Services Block Grant	93.667		277,351
Title XX - Partnership COVID Program	93.747		3,403
Title XX - Signal COVID Program	93.747		4,476



INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the County Commission of Hamilton County, Tennessee Chattanooga, Tennessee

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of **Hamilton County, Tennessee** (the "County"), as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the County's basic financial statements, and have issued our report thereon dated January 24, 2023. Our report includes a reference to other auditors who audited the financial statements of the Hamilton County "911" Emergency Communications District as described in our report on the County's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. In addition, our report includes an emphasis of matter as the County implemented GASB Statement No. 87, *Leases*.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the County's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the County's internal control. Accordingly, we do not express an opinion on the effectiveness of the County's internal control.

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

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

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the County's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Chattanooga, Tennessee

Mauldin & Jenkins, LLC

January 24, 2023



INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

To the County Commission of Hamilton County, Tennessee Chattanooga, Tennessee

Report on Compliance for Each Major Federal Program

Opinion on Each Major Federal Program

We have audited **Hamilton County, Tennessee's** (the "County's") compliance with the types of compliance requirements identified as subject to audit in the *OMB Compliance Supplement* that could have a direct and material effect on each of the County's major federal programs for the year ended June 30, 2022. The County's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

In our opinion, the County complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2022.

Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the County and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the County's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to the County's federal programs.

Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the County's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the County's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and
 perform audit procedures responsive to those risks. Such procedures include examining, on a test basis,
 evidence regarding the County's compliance with the compliance requirements referred to above and
 performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the County's internal control over compliance relevant to the audit in order
 to design audit procedures that are appropriate in the circumstances and to test and report on internal
 control over compliance in accordance with the Uniform Guidance, but not for the purpose of
 expressing an opinion on the effectiveness of the County's internal control over compliance.
 Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.



Report on Internal Control Over Compliance

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

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Chattanooga, Tennessee

Mauldin & Jerkins, LLC

January 24, 2023



SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

SECTION I SUMMARY OF AUDITOR'S RESULTS

Financial Statements Type of report the auditor issued on whether the financial Statements audited were prepared in accordance with GAAP Unmodified Internal control over financial reporting: ____ yes <u>X</u> no Material weakness(es) identified? Significant deficiency(ies) identified? ____ yes <u>X</u> none reported Noncompliance material to financial statements noted? ____ yes <u>X</u> no **Federal Awards** Internal Control over major programs: Material weakness(es) identified? ____ yes <u>X</u> no Significant deficiency(ies) identified? ____ yes <u>X</u> none reported Type of auditor's report issued on compliance for major programs Unmodified Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a)? ____ yes <u>X</u> no Identification of major programs: AL Number Name of Federal Program or Cluster 97.036 Disaster Grant 21.027 Coronavirus State and Local Fiscal **Recovery Funds** Title I Grants to Local Educational 84.010 Agencies Elementary and Secondary School 84.425D, 84.425U Emergency Relief (ESSER) Dollar threshold used to distinguish between Type A and Type B programs: \$3,000,000 X yes ___ no Auditee qualified as low-risk auditee?

SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

SECTION II FINANCIAL STATEMENT FINDINGS

None noted

SECTION III
FEDERAL AWARDS FINDINGS AND QUESTIONED COSTS

None noted

SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

None



COVER PHOTO (FRONT & BACK)

American Countess Riverboat, pulling away from the pier after an overnight stop in Chattanooga

INSIDE FRONT & BACK COVERS:

Rainbow over the Tennessee River where the work on the new Chickamauga Lock continues

- PAGE 2 Harvest Barn at McDonald Farm Park, the County's newest park. Once renovations are complete, the Harvest Barn will become a premier event venue
- PAGE 3 Wheland Foundry Trailhead, looking toward Lookout Mountain
- PAGE 4 Sunset at Chester Frost Park Beach during 2022 Water Lantern Festival
- PAGE 7 Part of the newly renovated Tennessee Riverplay exhibit at the Creative Discovery Museum
- PAGE 8 Looking toward the Gold Dome Building with the County Courthouse Christmas tree in the foreground. This is the first year that a Christmas tree has been displayed on the Courthouse yard.
- PAGE 9 Buddy Bench on the playground at the new Chattanooga School for the Liberal Arts
- PAGE 11 Colton Dixon on stage during JFest 2022 at the Tennessee Riverpark
- PAGE 14 One of EPB's 2021 Christmas windows
- PAGE 15 Cooper Caldwell (193) & Chase Dutton (9), blast off from the start line for their race at the Chattanooga Watercross Premier held at Chester Frost Park



PAGE 17 — Flower vendor at the 2022 Chattanooga Market at the First Horizon Pavilion

PAGES 18 & 19 — Evening shot of the Walnut Street Bridge

PAGE 20 — Athletes competing in the 2022 USA Cycling Para-cycling Road National Championships were held at Enterprise South Nature Park. Several of the athletes who competed here were named to the Road World Championship roster and competed in the World Championships in Quebec, Canada

- PAGE VII Water lanterns set adrift at Chester Frost Park Beach during the 2022 Water Lantern Festival
- PAGE IX Part of the Guatemala Family Traditions section of the new ArtSpace at the Creative Discovery Museum
- PAGE XIV One of the members of the 3rd Infantry Division Band performs during Military Appreiation Night at the 2022 Riverbend Festival
- PAGE XV A young participant carries her lantern toward the water at the 2022 Water Lantern Festival
- PAGE XVI Pairs competition at the Skyhoundz World Championships
- PAGE XVII Fireworks over the Tennessee River and Southern Belle Riverboat during Christmas on the River
- PAGE XIX High-flying antics during the Skaters River Launch event, which was part of the 1st Annual Paddlefest Chattanooga
- PAGE XXI Riverfront activity during 2021 Head of the Hooch
- PAGE XXII Hunter Museum lit up at night

Special thanks to Shelia Cannon of the Hamilton County Finance Division for her photo contributions to the 2022 ACFR.

HAMILTON COUNTY FINANCE DIVISION

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