

Annual Financial Report 2024

THE UNIVERSITY of TENNESSEE

KNOXVILLE, CHATTANOOGA, MARTIN, MEMPHIS, SOUTHERN

Annual Financial Report 2024

Brief History of the University of Tennessee

The University of Tennessee is one of the nation's oldest institutions of higher education, in operation since 1794.

Two years before Tennessee achieved statehood in 1796, the legislature of the Southwest Territory—which later became Tennessee—granted a charter to Blount College, named in honor of the territorial governor, William Blount. Located in Knoxville near today's downtown area, Blount College was nonsectarian, which was unusual for an institution of higher education at that time. The university has remained nondenominational and is believed to be the oldest such institution west of the Appalachian Divide. Blount College was all male, typical for colleges of the late 18th century, a restriction that remained in force for almost a century until the first female students were admitted in 1892.

In 1807 the state legislature changed the name of Blount College to East Tennessee College, and in 1826 the 40-acre tract known as "the Hill" became part of its campus. The name of the school changed again in 1840 to East Tennessee University. But 21 years later, the Civil War forced the university to close, and its buildings were used as a hospital for Confederate troops, then later occupied by Union soldiers.

When the war ended, East Tennessee University reopened, and in 1869 the state legislature selected the university as the state's federal land-grant institution under the Morrill Act of 1862. To comply with the terms of the act, ETU broadened its offerings to include agricultural, engineering, and military science courses.

Ten years later, East Tennessee University was chosen by the legislature to be the state university of Tennessee, and its name was changed to the University of Tennessee. The university pledged itself to the service and interest of the entire state, and the state pledged its name and reputation to the university, promising the institution a vital role in the progress of the state.

Today, the university serves the people of Tennessee from locations across the state. The medical campus, founded in Nashville and acquired by the university in 1879, was moved to Memphis in 1911. The Martin campus, established in 1900 as a private institution, became part of the University of Tennessee in 1927. In 1969 the private University of Chattanooga merged with the public university to become its fourth primary campus.

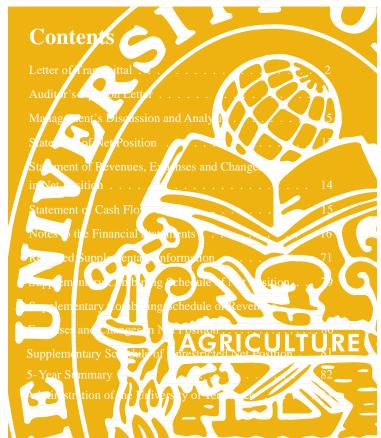
In 2021, the university merged with Martin Methodist College, located in Pulaski, to create its fifth primary campus, Southern.

The University of Tennessee Space Institute, a graduate education and research center near Tullahoma, was established in 1964.

Three statewide units of the university—the Institute of Agriculture, the Institute for Public Service, and the Division of Continuing Education—extend the university beyond its various campuses to serve the entire state.

The administration of the university is headquartered in Knoxville, where the offices of the president and the central staff are located. A chancellor directs each primary campus.

Traditionally, Tennessee's governors and members of the state legislature have shown active interest in the development of the University of Tennessee by providing the support it needs to meet the increasing educational, research, and service needs of the people of Tennessee. As a result, many university programs have earned both national and global recognition.





Letter of Transmittal

The financial statements on the following pages have been prepared in accordance with generally accepted accounting principles as prescribed by the Governmental Accounting Standards Board. The management of the University of Tennessee is responsible for the integrity and objectivity of these financial statements.

Management believes that the university's highly developed system of internal accounting controls provides reasonable assurance that assets are protected and that transactions and events are properly recorded. Establishing sound fiscal policies and procedures and communicating them clearly, carefully selecting qualified financial staff, and implementing an extensive program of internal audits and management reviews ensure that the system of internal controls is maintained.

The financial statements herein have been audited by the State of Tennessee, Comptroller of the Treasury, Division of State Audit. The auditors have issued an unmodified opinion, which is exhibited on page 3.

The statements contained in this report describe the university's overall financial condition and the financial performance for the year ended June 30, 2024.

Respectfully submitted,

David L Miller

Senior Vice President & Chief Financial Officer

David J. Miller

Luke Lybrand

Treasurer

Karen D McKee Controller

Karen D. McKee



JASON E. MUMPOWER Comptroller

Independent Auditor's Report

The Honorable Bill Lee, Governor Members of the General Assembly Mr. Randy Boyd, President

Report on the Audit of the Financial Statements *Opinions*

We have audited the accompanying financial statements of the University of Tennessee, which is a component unit of the State of Tennessee, and its discretely presented component units as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the basic financial statements as listed in the table of contents.

In our opinion, based on our audit and the reports of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the University of Tennessee and its discretely presented component units as of June 30, 2024; and the respective changes in financial position and ,where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

We did not audit the financial statements of the University of Chattanooga Foundation, Inc.; the University of Tennessee Foundation, Inc.; and the University of Tennessee Research Foundation; discretely presented component units. Those statements were audited by other auditors whose reports have been furnished to us, and our opinions, insofar as they relate to the amounts included for the university and its discretely presented component units are based solely on the reports of the other auditors.

Basis of Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibility for the Audit of the Financial Statements section of our report. We are required to be independent of the university 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.

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 university's ability to continue as a going concern for 12 months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibility 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 GAAS 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 GAAS 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 university'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; and
- conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the university'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.

Emphasis of Matters

As discussed in Note 2, the financial statements of the university include alternative investments valued at \$725,671,293.04 (14.7% of net position), whose fair values have been estimated by management in the absence of readily determinable fair values. Management's estimates are based on information provided by the fund managers or the general partners. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis; the schedule of the University of Tennessee's proportionate share of the net pension liability (asset) - Closed State and Higher Education Employee Pension Plan within TCRS; the schedule of the University of Tennessee's proportionate share of the net pension asset – State and Higher Education Employee Retirement Plan within TCRS; the schedule of the University of Tennessee's contributions - Closed State and Higher Education Employee Pension Plan within TCRS; the schedule of the University of Tennessee's contributions - State and Higher Education Employee Retirement Plan within TCRS; the schedule of the University of Tennessee's contributions for the Federal Retirement Plans administered by the U.S. Office of Personnel Management; the schedule of the University of Tennessee's proportionate share of the collective total/net OPEB liability - Closed State Employee Group OPEB Plan; the schedule of the University of Tennessee's contributions - Closed State Employee Group OPEB Plan; and the schedule of the University of Tennessee's proportionate share of the collective total OPEB liability - Closed Tennessee OPEB Plan be presented to supplement the basic financial statements. Such information is the responsibility of management, and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during the 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 the university's basic financial statements. The supplementary combining schedule of net position; the supplementary combining schedule of revenues, expenses, and changes in net position; and the supplementary schedule of unrestricted net position are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supplementary combining schedule of net position; the supplementary combining schedule of revenues, expenses, and changes in net position; and the supplementary schedule of unrestricted net position are the responsibility of the university's management and were derived from, and relate directly to, the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, based on our audit and the procedures performed as described above, the information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Other Information

Management is responsible for the other information included in the University of Tennessee's Annual Financial Report for 2024. The other information comprises the five-year summary but does not include the financial statements and our auditor's report thereon. Our opinion on the financial statements does not cover the five-year summary, and we do not express an opinion or provide any assurance on it.

In connection with our audit of the financial statements, our responsibility is to read the five-year summary and consider whether a material inconsistency exists between the five-year summary and the financial statements, or the five-year summary otherwise appears to be materially misstated. If based on the work performed, we conclude that an uncorrected material misstatement of the five-year summary 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 December 16, 2024, on our consideration of the university'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 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 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 university's internal control over financial reporting and compliance.

Katherine J. Stickel, CPA, CGFM, Director

Division of State Audit December 16, 2024

THE UNIVERSITY OF TENNESSEE Management's Discussion and Analysis

Introduction

This section of the University of Tennessee's annual financial report presents a discussion and analysis of the financial performance of the university during the year ended June 30, 2024, with comparative information presented for the year ended June 30, 2023. This discussion has been prepared by management along with the financial statements and related note disclosures and should be read in conjunction with the independent auditor's report, the financial statements, and the notes to the financial statements.

The university is a component unit of the State of Tennessee and an integral part of the state's *Annual Comprehensive Financial Report (ACFR)*. The financial reporting entity for the financial statements is comprised of the university and three component units. The component units are discretely presented based on the nature and significance of their relationship to the university. The reader may refer to Note 1 for detailed information on the financial reporting entity. More detailed information about the foundations is presented in Notes 23, 24, and 25 to the financial statements. This discussion focuses on the university and does not include the foundations.

Overview of the Financial Statements

The financial statements have been prepared in accordance with generally accepted accounting principles as prescribed by the Governmental Accounting Standards Board (GASB), which establishes standards for external financial reporting for public colleges and universities. The financial statements are presented on a consolidated basis to focus on the university as a whole. The full scope of the university's activities is considered to be a single business-type activity and, accordingly, is reported within a single column in the basic financial statements.

The university's financial report includes the statement of net position; the statement of revenues, expenses, and changes in net position; and the statement of cash flows. Notes to the financial statements are also presented to provide additional information that is essential to a full understanding of the financial statements.

The Statement of Net Position

The statement of net position is a point-in-time financial statement. The statement of net position presents the financial position of the university at the end of the fiscal year. To aid the reader in determining the university's ability to meet immediate and future obligations, the statement includes all assets, liabilities, deferred outflows/inflows of resources, and net position of the university and segregates the assets and liabilities into current and noncurrent components. Current assets are those that are available to satisfy current liabilities, inclusive of assets that will be converted to cash within one year. Current liabilities are those that will be paid within one year. The statement of net position is prepared under the accrual basis of accounting; assets and liabilities are recognized when goods or services are provided or received, despite when cash is actually exchanged.

From the data presented, readers of the statement are able to determine the assets available to continue the operations of the university. They are also able to determine how much the university owes vendors, lenders, and others. Net position represents the difference between the university's assets and liabilities, along with the difference between deferred outflows and deferred inflows of resources and is one indicator of the university's current financial condition.

The statement of net position also indicates the availability of net position for expenditure by the university. Net position is divided into three major categories. The first category, net investment in capital assets, represents the university's total investment in property, plant, and equipment, net of outstanding debt obligations and deferred outflows/inflows of resources related to these capital assets. To the extent debt or deferred inflows of resources has been incurred but not yet expended for capital assets, such amounts are not included. The next category is restricted net position, which is subdivided into two categories, nonexpendable and expendable. Nonexpendable restricted net position includes endowment and similar resources whose use is limited by donors or other outside sources and, as a condition of the gift, the principal is to be maintained in perpetuity. Expendable restricted net position is available for

expenditure by the university but must be spent for purposes as determined by donors and/or external entities that have placed time or purpose restrictions on the use of the resources. The final category is unrestricted net position. Unrestricted net position is available to the university for any lawful purpose of the institution.

The following table summarizes the university's assets, liabilities, deferred outflows/inflows of resources, and net position at June 30, 2024, and June 30, 2023:

Summary of Net Position (in thousands of dollars)

(in thous	salius of uoliais)	
	<u>2024</u>	<u>2023</u>
Assets:		
Current assets	\$ 733,075	\$ 569,987
Capital assets, net	3,403,829	3,225,771
Other assets	3,194,469	2,964,116
Total assets	7,331,373	6,759,874
Deferred outflows of resources:		
Deferred outflows of resources	224,568	235,623
Liabilities:		
Current liabilities	581,120	453,681
Noncurrent liabilities	1,902,959	1,863,682
Total liabilities	2,484,079	2,317,363
Deferred inflows of resources:		
Deferred inflows of resources	149,813	139,361
Net position:		
Net investment in capital assets	2,256,036	2,106,340
Restricted – nonexpendable	594,488	572,835
Restricted – expendable	706,902	674,078
Unrestricted	1,364,623	1,185,520
Total net position	\$ 4,922,049	\$ 4,538,773

Total net position increased by \$383 million, or 8.4%, during the 2024 fiscal year. Increased net position changes are the university's objective and expectation. The discussion and analysis sections that follow address the university's net increases.

The Statement of Revenues, Expenses, and Changes in Net Position

The statement of revenues, expenses, and changes in net position presents the results of operations for the fiscal year. Revenues and expenses are recognized when earned or incurred, regardless of when cash is received. The statement indicates whether the university's financial condition has improved or deteriorated during the fiscal year.

The statement presents the revenues received by the university, both operating and nonoperating; the expenses paid by the university, operating and nonoperating; and any other revenues, expenses, gains, or losses received or spent by the university.

Generally speaking, operating revenues are received for providing goods and services to the various customers and constituencies of the university. Operating expenses are those expenses paid to acquire or produce the goods and services provided in return for the operating revenues, and to carry out the mission of the university. Nonoperating revenues are revenues received for which goods and services are not provided directly to the payor. Although the University of Tennessee is dependent upon state appropriations and gifts to fund educational and general operations, under GASB standards these funding sources are reported as nonoperating revenues, as is investment income. As a result, the university has historically reported an excess of operating expenses over operating revenues, resulting in an operating loss. Therefore, the "increase in net position" is more indicative of overall financial results for the year.

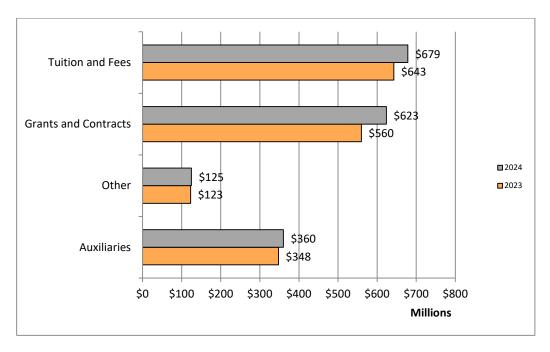
A summary of the university's revenues, expenses, and changes in net position for the year ended June 30, 2024, and the previous year follows:

Summary of Revenues, Expenses, and Changes in Net Position (in thousands of dollars)

	<u>2024</u>	<u>2023</u>
Operating revenues	\$ 1,787,337	\$ 1,672,636
Operating expenses	3,004,067	2,722,874
Operating loss	(1,216,730)	(1,050,238)
Nonoperating revenues and expenses	1,466,823	1,364,836
Income (loss) before other revenues, expenses, gains, or losses	250,093	314,598
Other revenues, expenses, gains, or losses	133,183	104,798
Increase in net position	383,276	419,396
Net position, beginning of year	4,538,773	4,119,377
Net position at end of year	\$ 4,922,049	\$ 4,538,773
•		

Operating Revenues

The following summarizes the operating revenues by source that were used to fund operating activities for the last two fiscal years:



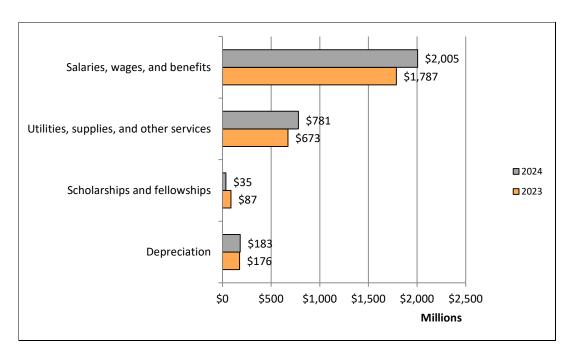
Comparison of Fiscal Year 2024 to Fiscal Year 2023

Tuition and fees increased by \$36 million primarily due to increases in enrollment at the Knoxville campus and increases in tuition and fees at every campus but Knoxville. Specifically, there was a 7.4% increase in enrollment at the Knoxville campus. The Chattanooga, Martin, Southern, and Health Science Center campuses had tuition and fee increases from 1.5% to 3%.

Grants and contracts increased \$63 million, or 11.3%. \$36.6 million of this increase is due to an increase in state grants and contracts. Additionally, federal grants and contracts increased \$12 million and nongovernmental grants and contracts increased \$14.3 million. Increases are primarily due to an overall increase in spending among operating grants and contracts.

Operating Expenses

Operating expenses may be reported by nature or function. The university has chosen to report the expenses in their natural classification on the statement of revenues, expenses, and changes in net position and has displayed the functional classification in the notes to the financial statements. The following summarizes the operating expenses by natural classifications for the last two fiscal years:



Comparison of Fiscal Year 2024 to Fiscal Year 2023

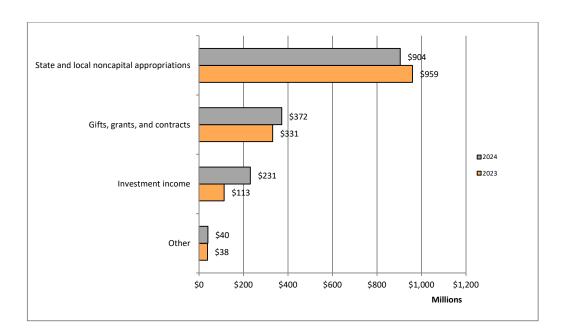
Salaries, wages, and benefits increased \$218.5 million, or 12.2%. This increase is primarily due to a 5% salary pool increase that occurred in fiscal year 2024. The benefits increase is primarily due to an increase of \$41.8 million in pension expense under the TCRS Legacy Plan.

Utilities, supplies, and other services increased \$108 million, or 16%. Unrestricted expenses increased approximately \$87 million with the biggest increases in legal and professional fees, operating supplies, insurance, and maintenance and repairs. Restricted expenses increased \$16 million, with the largest increases being in operating supplies and subcontract payments.

Scholarships and fellowships decreased \$52 million, or 59.8%. Scholarship discounts and allowances increased across all campuses due to a change in measurement methodology. In 2024, the university chose to implement NACUBO Advisory Report 2023-01. This guidance recommended a change in calculating the discount from the Alternate Method (NACUBO Advisory Report 2000-05) to an estimation and measurement methodology that more accurately reflects how financial aid is provided to students.

Nonoperating Revenues and Expenses

Certain revenue sources that the university relies on to provide funding for operations, including state and local noncapital appropriations, certain gifts and grants, and investment income, are defined by the GASB as nonoperating. Nonoperating expenses include capital financing costs and other costs related to capital assets. The following summarizes the university's nonoperating revenues and expenses for the last two fiscal years:



Comparison of Fiscal Year 2024 to Fiscal Year 2023

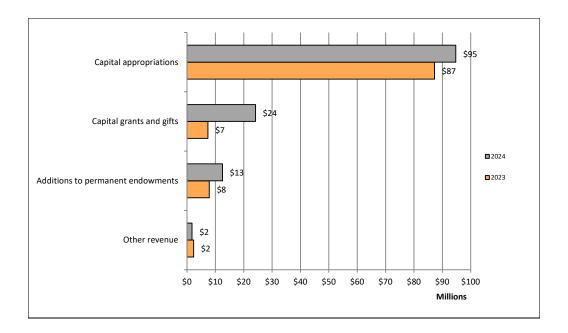
State and local noncapital appropriations decreased \$55.3 million, or 5.8%. In the prior year there was a \$50 million state appropriation to the university to fund part of the implementation of the new accounting system.

Nonoperating gifts, grants, and contracts increased \$41 million, or 12.4%. Restricted gifts increased approximately \$18 million. \$12 million of this increase is due to increases in gifts to the "My All" gift campaign that benefits UT Knoxville Athletics. Additionally, University of Chattanooga Foundation gifts increased \$4.6 million and additions to quasi endowments increased approximately \$9 million. Nonoperating grants increased \$11 million, mainly among TSAC scholarship awards and federal financial aid awards.

Investment income increased \$118 million. This increase is primarily due to increases in fair value of the Consolidated Investment Pool and increased interest income in the Cash Management Investment Pool.

Other Revenues

This category is composed of state appropriations for capital purposes, capital grants and gifts, additions to permanent endowments, and other revenue. These amounts were as follows for the last two fiscal years:



Comparison of Fiscal Year 2024 to Fiscal Year 2023

Capital grants and gifts increased \$16.8 million. Fiscal year 2024 saw large donations to the various Knoxville Athletics renovation projects and construction of the Martin Blaylock Outdoor Classroom.

Capital Asset and Debt Administration

Capital Assets

The University of Tennessee had \$3,403,829,463.99 invested in capital assets, net of accumulated depreciation at June 30, 2024; and \$3,225,770,921.17 invested in capital assets, net of accumulated depreciation at June 30, 2023. Depreciation charges totaled \$182,861,040.83 and \$175,513,134.67 for the years ended June 30, 2024, and June 30, 2023, respectively.

Schedule of Capital Assets, Net of Depreciation (in thousands of dollars)

	<u>2024</u>	<u>2023</u>
Land	\$ 94,858	\$ 92,840
Land improvements & infrastructure	123,677	133,182
Buildings	2,298,556	2,396,612
Works of art/historical treasures	3,309	3,304
Equipment	164,119	146,586
Software	601	633
Library holdings	105,749	105,605
Projects in progress	507,551	268,226
Right to use assets - land	144	163
Right to use assets - building	29,370	32,507
Right to use assets - equipment	935	1,222
Right to use assets - other	889	1,056
Subscription assets - development in progress	47,033	18,243
Subscription assets	27,038	25,592
Total	\$ 3,403,829	\$ 3,225,771

Projects in progress increased \$239.3 million in fiscal year 2024. There were \$247.5 million in capital additions in fiscal year 2024, including the following larger projects: the Neyland and Lindsey Nelson Stadium renovations, the College of Nursing and Business Building projects in Knoxville, the Energy and Environmental Science Research Building project at the Knoxville Agriculture campus, and the Football Training Facility project in Chattanooga. Completed projects during 2024 decreased projects in progress by \$8 million and increased the associated capital assets by the same amount.

At June 30, 2024, outstanding commitments under construction contracts totaled \$279,616,568.86 for various renovations and repairs of buildings and infrastructure. Future state capital outlay appropriations will fund \$77,908,421.78 of these costs.

More detailed information about the university's capital assets is presented in Note 6 to the financial statements.

Debt

The university had \$1,112,802,830.65 and \$1,077,341,218.35 in Tennessee State School Bond Authority debt outstanding at June 30, 2024, and June 30, 2023, respectively. The table below summarizes these amounts by type of debt instrument.

Outstanding Debt Schedule (in thousands of dollars)

	<u>2024</u>	<u>2023</u>
Bonds-current portion	\$ 54,473	\$ 53,371
Bonds-noncurrent	952,756	947,477
Unamortized bond premium	59,661	65,100
Revolving credit facility-noncurrent	45,913	11,393
Total Debt	\$ 1,112,803	\$ 1,077,341

The Tennessee State School Bond Authority (TSSBA) issued bonds with interest rates ranging from 0.339% to 5% due serially to 2053 on behalf of the University of Tennessee. The university is responsible for the debt service of these bonds. The current portion of the \$1,112,802,830.65 outstanding at June 30, 2024, is \$54,473,097.37.

The ratings on debt issued by the Tennessee State School Bond Authority at June 30, 2024, were as follows:

Fitch AA+
Moody's Investor Service Aa1
Standard & Poor's AA+

More detailed information about the university's long-term liabilities is presented in Note 9 to the financial statements.

Economic Factors That Will Affect the Future

Fiscal year 2025 will be another favorable year for the university. There will be a \$36.7 million pool for faculty and staff salary increases and a \$47.3 million increase in recurring state appropriations. There will also be modest adjustments in tuition and fees in response to higher operating inflation.

Requests for Information

This financial report is designed to provide a general overview of the university's finances for all those with an interest in the university's finances. Questions concerning any of the information provided in the report or requests for additional information should be directed to Ms. Karen McKee, Controller, 505 Summer Place – UT Tower, Knoxville, Tennessee, 37902.

THE UNIVERSITY OF TENNESSEE

STATEMENT OF NET POSITION

June 30, 2024

THE UNIVERSITY OF TENNESSEE \$ 346,238,450.97 196,625,009,24 95,815,215,21 1,892,170.05 53,039,271.04 11,601,647.24 27,863,464.07	UNIVERSITY OF CHATTANOOGA FOUNDATION, INC. \$ 550,829.00 13,238,711.00	THE UNIVERSITY OF TENNESSEE FOUNDATION, INC. \$ 14,673,435.07 48,512,819.96	THE UNIVERSITY OF TENNESSEE RESEARCH FOUNDATION \$ 17,106,626.00
196,625,009.24 95,815,215.21 1,892,170.05 53,039,271.04 11,601,647.24			\$ 17,106,626.00
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27,863,464.07			
	316,454.00		196,089.00
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1,624,871,234.57	241 983 880 00	1,076,420.28	4,280,358.00
25,947,918.00	241,763,860.00	221,722,710.30	4,200,330.00
5,998,392.00	14 (72 201 00	102 100 400 47	
	14,673,291.00	193,108,408.47	
1,098,074.00			
	61,415,872.00		10,512,587.00
11,032,722.30	220,238.00	532,306,487.17	
6,598,298,855.84	318,293,281.00	948,414,234.28	14,792,945.00
\$ 7,331,374,083.66	\$ 332,399,275.00	\$ 1,011,600,489.31	\$ 39,351,481.00
10.742.740.20			
41,088,538.00			
\$ 224,567,546.28			
\$ 271.130.189.02	\$ 4.685.279.00	\$ 547,774.82	\$ 3,460,533.99
72,451,122.94		* * * * * * * * * * * * * * * * * * * *	
	1,731,484.00		735,546.00
4,316,502.92			
1,714,396.12		2,124,250.30	*********
		1,369,481.27	667,066.00
2,121,000	834,431.49	29,757,255.28	95,298.01
581,120,367.97	12,261,110.00	33,798,761.67	4,958,444.00
			40,500,00
129 171 384 00			105,000.00
64,689,382.00			
1,157,313,065.17	85,365,191.00	1,369,481.28	5,713,318.00
14,084,718.52		16,639,390.55	
532,306,487.17			
			5,818,318.00 \$ 10,776,762.00
2,404,079,020.30	Ψ 77,020,301.00	φ 51,007,055.50	ψ 10,770,702.00
\$ 3,949,783.00			
83,647,896.00			
23,849,604.32			
\$ 149,813,349.46			
\$ 2,256,035,802.57	\$ 13,090,681.00		\$ 4,132,203.00
269,766,679.92	\$ 33,985,336.00	\$ 167,754,280.48	
18,078,878.50		1,850,881.56	
	85,626,702.00		
36,579,371.88	992,997.00	159,540,650.88	
61,348,079.13	1,945,788.00	43,816,984.72	
165,649,933.79	2,925,622.00	34,064,931.57	
12,788,288.88			
	7,680 028 00		
69,758,041.03	33,172.00	45,690,965.47	
6,673,655.57			
21,469,821.66 621,040.03	5,000,000.00	30,018,309.40	
1,098,074.00			
156,487,535.35 1 364 623 285 12	47,062,077.00 36,430,571.00	188,578,958.82 38 196 350 11	15,011,421.00 9,431,095.00
\$ 4,922,048,659.98	\$ 234,772,974.00	\$ 959,792,855.81	\$ 28,574,719.00
V7 V7	1,370,234,214,99 25,947,918.00 5,998,392.00 119,063,546,46 35,603,089.25 1,098,074.00 3,403,829,463,99 11,652,922.58 6,598,298,855.84 5 7,331,374,083.66 5 19,742,740,28 163,736,268.00 41,088,538.00 5 224,567,546,28 5 271,130,189.02 72,451,122,94 102,979,751.78 628,829.45 4,316,502.92 1,714,396.12 122,471,972.13 5,427,603.61 581,120,367.97 129,171,384.00 64,689,382.00 1,157,313,065.17 5,394,215.67 14,084,718.52 532,306,487.17 1,902,959,252.53 5 2,484,079,620.50 5 3,949,783.00 83,647,896.00 23,849,604.32 36,366,066.14 2,000,000.00 \$ 149,813,349,46 \$ 2,256,035,802.57 269,766,679,92 18,078,878.50 44,350,377.33 164,364,485.11 36,579,371.31 165,649,933.79 12,788,288.88 84,917,764,94 187,437.18 66,758,041.03 6,673,655.57 21,469,933.79 12,788,288.88 84,917,764,94 187,437.431 165,649,933.79 12,788,288.88 84,917,764,94 187,437,431.18 66,349,933.79 12,788,288.88 84,917,764,94 187,437,431.11 36,579,371.31 165,649,933.79 12,788,288.88 84,917,764,94 187,437,431.11 36,579,371.31 165,649,933.79 12,788,288.88 84,917,764,94 187,437,431.11 36,579,371.31 165,649,933.79 12,788,288.88 84,917,764,94 187,437,431.11 36,579,371.31 165,649,933.79 12,788,288.88 84,917,764,94 187,437,431.11 36,579,371.31 165,649,933.79 12,788,288.88 84,917,764,94 187,437,431.11 36,579,371.31 165,649,933.79 12,788,288.88 84,917,764,94 187,437,431.11 36,579,371.31 165,649,933.79 12,788,288.88 84,917,764,94 187,437,431.11 36,579,371.31 165,649,933.79 12,788,288.88 84,917,764,94 187,437,431.11 36,579,371.31	1,370,234,214.99 25,947,918.00 5,998,392.00 119,063,546.46 35,603,089.25 1,098,074.00 3,403,829,463.99 11,652,922.58 220,238.00 6,598,298,855.84 \$ 7,331,374,083.66 \$ 19,742,740.28 163,736,268.00 41,088,538.00 \$ 224,567,546.28 \$ 271,130,189.02 72,451,122.94 102,979,751.78 628,829,45 4,316,502.92 1,714,396.12 122,471,972.13 5,427,603.61 224,247,603.61 224,247,603.61 224,247,603.61 23,443,14,90 64,689,382.00 1,157,313,065.17 5,394,215.67 14,084,718.52 532,306,487.17 1,902,959,252.53 \$ 2,484,079,620.50 \$ 3,949,783.00 83,647,896.00 23,849,604.32 36,366,066.14 2,000,000.00 \$ 149,813,349.46 \$ 2,256,035,802.57 \$ 13,090,681.00 269,766,679.92 18,078,878.50 44,350,377.33 164,364,485.11 36,579,371.88 992,997.00 165,649,933.79 12,788,288.88 84,917,764,94 187,437,545.17 69,758,041.03 6,673,655.57 21,469,23.79 12,788,288.88 84,917,764,94 187,437,545.17 7,680,028.00 269,758,041.03 6,673,655.57 21,469,237.99 12,788,288.88 84,917,764,94 187,437,545.17 7,680,028.00 156,487,353.55 1,364,623,285.12 36,430,571.00	1,370,234,214.99 25,947,918.00 5,998,392.00 119,063,546.46 35,603,089.25 1,098,074.00 3,403,829,463.99 11,652,922.58 220,238.00 532,306,487.17 6,598,298,855.84 5 7,331,374,083.66 5 332,399,275.00 5 1,011,600,489.31 5 19,742,740.28 163,736,268.00 41,088,538.00 5 224,567,546.28 5 271,130,189.02 72,451,122.94 102,979,751.78 628,829.45 4,316,502.92 1,714,396.12 122,471,92.13 2,960,000.00 5 1,369,481.27 5,427,603.61 2,049,915.51 834,431.49 29,757,255.28 581,120,367.97 12,261,110.00 33,798,761.67 129,171,384.00 64,689,382.00 1,157,313,056.17 5,394,215.67 14,084,718.52 552,306,487.17 1,902,959,252.53 1,349,783.00 83,647,896.00 23,849,604.32 36,366,066.14 2,000,000.00 \$ 149,813,349.46 \$ 2,256,035,802.57 \$ 13,090,681.00 269,766,679.92 18,078,878.50 44,350,337.73 164,364,485.11 85,626,702.00 174,684,316.76 36,579,371.88 92,297.00 155,439,371.8 92,295,602.00 34,064,931.57 12,788,288.88 84,917,764.94 187,437,545.17 7,680,028.00 25,553,486.89 12,789,534,551.51 21,289,233.99 12,788,288.88 84,917,764.94 187,437,545.17 7,680,028.00 25,553,486.89 24,100,000.00 156,487,535.35 1,364,623,285.12 36,430,571.00 38,196,550.11

The notes to the financial statements are an integral part of this statement.

THE UNIVERSITY OF TENNESSEE STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION For the Year Ended June 30, 2024

		THE UNIVERSITY OF TENNESSEE		UNIVERSITY OF CHATTANOOGA OUNDATION, INC.		THE UNIVERSITY OF TENNESSEE OUNDATION, INC.		HE UNIVERSITY OF NNESSEE RESEARCI FOUNDATION
REVENUES		OF TENNESSEE	<u>F</u>	OUNDATION, INC.	<u>r</u>	OUNDATION, INC.		FOUNDATION
Operating revenues:								
Student tuition and fees (Note 13)	\$	678,600,663.56						
Contributions		, ,	\$	37,268,899.00	\$	208,508,109.33	\$	2,079,246.00
Investment return designated for operations				8,729,432.00				
Federal appropriations		15,071,188.85						
Governmental grants and contracts		385,796,880.20				31,077,274.00		11,416,033.00
Non-governmental grants and contracts		237,694,748.24				681,421.12		8,508,326.00
Sales and services of educational departments								
and other activities (Note 13)		79,005,724.01						
Auxiliary enterprises:								
Residential life (Note 13)		73,927,318.53		13,911,557.00				
Food services (Note 13)		19,298,595.97						
Bookstore (Note 13)		37,077,860.33						
Parking (Note 13)		15,355,098.80						
Athletics (includes gifts of \$ 55,864,091.85								
from component units)		204,660,603.96						
Other auxiliaries (Note 13)		9,945,833.73						
Interest earned on loans to students		12,024.78						
Other operating revenues (Note 13)	\$	30,890,486.50	\$	50,000,000,00	\$	240 266 804 45	6	22.002.605.00
Total operating revenues	3	1,787,337,027.46	3	59,909,888.00	3	240,266,804.45	\$	22,003,605.00
EXPENSES								
Operating expenses (Notes 20, 23, 24, and 25):								
Salaries and wages	\$	1,487,162,494.20	\$	3,877,180.00	\$	25,374,141.57	\$	6,310,918.00
Fringe benefits	Ψ	518,315,691.80	Ψ	1,215,598.00	Ψ	8,459,599.80	Ψ	1,907,314.00
Utilities, supplies, and other services		780,770,367.21		6,412,164.00		20,589,964.12		15,590,664.00
Scholarships and fellowships		34,957,867.35		*,**=,******		,		,,-,
Depreciation and amortization expense		182,861,040.83		5,925,164.00				876,313.00
Payments to or on behalf of		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-,,				,-
the university (Notes 23 and 24)				13,248,663.00		146,832,491.60		
Total operating expenses		3,004,067,461.39		30,678,769.00		201,256,197.09		24,685,209.00
Operating income (loss)	\$	(1,216,730,433.93)	\$	29,231,119.00	\$	39,010,607.36	\$	(2,681,604.00)
NONOPERATING REVENUES (EXPENSES)								
State and local appropriations	\$	904,138,374.65						
Gifts (including gifts totaling \$ 73,326,412.20	Ψ	70 1,120,57 1105						
from component units) (Note 13)		83,396,787.53	\$	1,965,000.00				
Grants and contracts		288,210,331.85	Ψ	1,505,000.00			\$	6,932,122.00
Investment income (loss) (includes investment income of		200,210,551.05					Ψ.	0,752,122.00
\$ 20,271,739.05 from component units)		230,856,008.75		18,260,293.00	\$	63,380,014.99		(785,366.00)
Interest on capital asset - related debt and leases		(33,458,697.92)		(2,740,471.00)	-	,,		(,,
Other nonoperating revenues (expenses)		(6,319,900.41)		() , ,				2,156,990.00
Net nonoperating revenues (expenses)		1,466,822,904.45		17,484,822.00	-	63,380,014.99	_	8,303,746.00
Income (loss) before other revenues,								
expenses, gains, or losses		250,092,470.52		46,715,941.00		102,390,622.35		5,622,142.00
Capital appropriations		94,755,433.49						,
Capital grants and gifts (including gifts								
from component units totaling \$ 10,618,911.50)		24,141,292.88						
Additions to permanent endowments		12,503,624.56		1,064,953.00		45,908,421.11		
Other (including \$ 2,147,838.92 of insurance recoveries)		1,783,327.20						
Total other revenues		133,183,678.13		1,064,953.00		45,908,421.11		
Increase (decrease) in net position	\$	383,276,148.65	\$	47,780,894.00	\$	148,299,043.46	\$	5,622,142.00
NET POSITION								
Net position at beginning of year		4,538,772,511.33		186,992,080.00		811,493,812.35		22,952,577.00
Net position at end of year	\$	4,922,048,659.98	\$	234,772,974.00	\$	959,792,855.81	\$	28,574,719.00
rior position at end or year	Ф	+,744,0+0,037.70	Ф	434,114,714.00	Ф	137,174,033.01	ф	20,574,717.00

The notes to the financial statements are an integral part of this statement.

THE UNIVERSITY OF TENNESSEE

STATEMENT OF CASH FLOWS

For the Year Ended June 30, 2024

CASH FLOWS FROM OPERATING ACTIVITIES		RECONCILIATION OF NET OPERATING LOSS TO N	ET CASH
Tuition and fees Federal appropriations	\$ 681,846,050.03 15,071,188.85	PROVIDED (USED) BY OPERATING ACTIVITIES Operating loss \$	(1,216,730,433.93)
Grants and contracts	616,313,311.92	Adjustments to reconcile operating loss to net cash	(-,=-=,,-=,,-=,,-,
Sales and services of educational activities and other activities Payments to suppliers and vendors	77,694,477.45 (756,648,769.92)	provided (used) by operating activities: Noncash operating loss	(18,313.00)
Payments to suppliers and vendors Payments to employees	(1,483,089,970.63)	Noncash operating expenses	184,040,840.83
Payments for benefits	(510,132,013.44)	Changes in assets, liabilities, deferred outflows, and defer	
Payments for scholarships and fellowships Loans issued to students	(34,957,867.35) (32,519.00)	Receivables, net Inventories	(17,518,371.01) (1.678,934.18)
Collection of loans from students	2,351,550.84	Prepaid expenses	(2,505,046.89)
Interest earned on loans to students	135,723.04	Accrued interest receivable	123,698.26
Funds received for deposits held for component units	674,306,487.17	Accounts payable Accrued liabilities	28,250,542.36
Funds disbursed for deposits held for component units Funds received for deposits held for others	(578,678,734.76) 203,614,419.90	Unearned revenue	4,791,204.20 3,906,897.38
Funds disbursed for deposits held for others	(203,792,205.27)	Deposits held in custody for others	(177,785.37)
Auxiliary enterprise charges:	72 727 201 41	Deposits held in custody for component units	95,627,752.41
Residence halls Bookstore	73,737,291.41 36.412.977.96	Deposits Due to Grantor	476,324.98 (159,612.05)
Food service	18,833,136.14	Net pension asset	2,559,102.00
Parking	15,271,279.97	Deferred outflows related to pensions	47,974,995.99
Athletics	201,938,574.87	Net pension liability	(14,585,989.00)
Other auxiliaries	5,455,138.07	Deferred inflows related to pensions	(9,111,643.00)
Other receipts (payments)	29,082,969.53	Deferred outflows related to OPEB	(3,078,753.00)
Net cash provided (used) by operating activities	\$ (915,267,503.22)	Net OPEB liability Deferred inflows related to OPEB	(50,903,423.00) 25,676,275.00
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVIT	IES	Compensated absences	7,754,632.74
State appropriations	859,510,857.42	Deferred inflows related to leases	(2,050,496.78)
Local appropriations	8,578,215.23	Deferred inflows related to PPPs	(250,000.00)
Gifts and grants for other than capital or endowment purposes	361,362,758.76	Other additions (deductions):	
Private gifts for endowment purposes	12,503,624.56	Loans to students Net cash provided (used) by operations \$ \$	2,319,031.84
Split-interest transactions receipts	489,714.01	Net cash provided (used) by operations	(915,267,503.22)
Split-interest transactions disbursements	(1,138,958.83)	Noncock investing conital or financing transportions	
Federal student loan receipts Federal student loan disbursements	307,630,338.51 (307,492,940.00)	Noncash investing, capital, or financing transactions	
Net cash balance implicitly financed (repaid)	40,098,283.15	Gifts of capital assets \$	355,517.18
Other noncapital financing receipts (payments)	(1,658,759.58)	Unrealized gain (loss) on investments \$	160,540,935.38
Net cash provided (used) by noncapital financing activities	\$ 1,279,883,133.23	Acquisition of right to use assets through incurrence	, ,
		of lease liability \$	4,536,461.45
CASH FLOWS FROM CAPITAL AND RELATED FINANCIN	G ACTIVITIES	Acquisition of right to use SBITA assets through incurrence of SBITA liability \$	14,235,099.05
Proceeds from capital debt	94,271,724.50	of SBITA hability	14,233,077.03
Capital appropriations	92,727,716.71		
Capital grants and gifts received Proceeds from sale of capital assets	23,785,775.70 133,004.10		
Purchase of capital assets and construction	(328,259,077.23)		
Principal paid on capital debt and leases	(81,441,254.45)		
Interest paid on capital debt and leases	(37,869,270.38)		
Other capital and related financing receipts (payments)	3,089,690.76		
Net cash provided (used) by capital and related financing activities	\$ (233,561,690.29)		
CASH FLOWS FROM INVESTING ACTIVITIES			
Proceeds from sales and maturities of investments	416,145,930.51		
Income on investments Purchase of investments	89,746,816.27 (440,848,136.82)		
Net cash provided (used) by investing activities	\$ 65,044,609.96		
provided (doed) by investing detrines	- 05,011,007.70		
Net increase (decrease) in cash and cash equivalents	196,098,549.68		
Cash and cash equivalents at beginning of year	1,775,011,135.86		
Cash and cash equivalents at end of year	\$ 1,971,109,685.54		

The notes to the financial statements are an integral part of this statement.

Note 1: Summary of Significant Accounting Policies

A. Reporting Entity

The university is a component unit of the State of Tennessee because the state appoints the majority of the university's governing body and provides significant financial support. The university is discretely presented in Tennessee's *Annual Comprehensive Financial Report*. That report is available at https://www.tn.gov/finance/rd-doa/fa-accfin-ar.html.

The University of Tennessee System is comprised of the University of Tennessee Knoxville, including the Space Institute at Tullahoma; the University of Tennessee at Chattanooga; the University of Tennessee at Martin; the University of Tennessee Southern; the University of Tennessee Health Science Center including the Memphis campus, the Memorial Research Center at Knoxville, Clinical Education Centers at Chattanooga and Knoxville, and Family Practice Centers at Knoxville and Memphis; the University of Tennessee Institute of Agriculture, including the College of Agriculture at Knoxville, the Agricultural Experiment Stations, the Agricultural Extension Service, and the College of Veterinary Medicine at Knoxville; the University of Tennessee Institute for Public Service, which includes the County Technical Assistance Service, the Municipal Technical Advisory Service, and the Tennessee Language Center; and the University of Tennessee University-Wide Administration. The University of Tennessee's Knoxville, Chattanooga, Martin, Southern, and Health Science Center campuses are each accredited by the Southern Association of Colleges and Schools (SACS). The university is governed by a board of 12 members. The 12-member board is comprised of 1 ex officio member, who is the Commissioner of Agriculture for the State of Tennessee, 10 members appointed by the Governor, and 1 non-voting student member appointed by the board. The president is the chief executive officer of the university system.

The University of Chattanooga Foundation, Inc., and the University of Tennessee Foundation, Inc., are considered component units of the university. Although the university does not control the timing or amount of receipts from the foundations, the majority of resources, or income thereon that the foundations hold and invest are restricted to the activities of the university by the donors. Because these restricted resources held by the foundations can only be used by, or for the benefit of, the university, the foundations are considered component units of the university and are discretely presented in the university's financial statements. The University of Tennessee Research Foundation is also considered a component unit of the university because the university's board of trustees approves the foundation's administrative budget and funds the foundation's administrative costs. It is also discretely presented in the university's financial statements. See notes 23, 24, and 25 for more detailed information about the component units and how to obtain their reports.

B. Basis of Presentation

The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) applicable to governmental colleges and universities engaged in business-type activities as prescribed by the Governmental Accounting Standards Board (GASB).

C. Basis of Accounting

In June 2022, the GASB issued Statement No. 100, *Accounting Changes and Error Corrections*. This Statement enhances financial reporting requirements for accounting changes and error corrections. The university implemented this standard as of July 1, 2023.

For financial statement purposes, the university is considered a special-purpose government engaged only in business-type activities. Accordingly, the financial statements have been prepared using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. All significant interfund transactions have been eliminated.

Amounts reported as operating revenues include 1) tuition and fees, net of scholarship discounts and allowances; 2) federal appropriations; 3) certain federal, state, local, and private grants and contracts; 4) sales and services of educational departments and other activities; 5) sales and services of auxiliary enterprises, net of scholarship discounts and allowances; and 6) other sources of revenue. Operating expenses include 1) salaries and wages; 2) employee benefits; 3) utilities, supplies, and other services; 4) scholarships and fellowships; and 5) depreciation and amortization expense.

All other activity is nonoperating in nature. This activity includes: 1) state and local appropriations for operations; 2) gifts; 3) nonoperating grants and contracts; 4) investment income; and 5) interest on capital asset-related debt and leases.

When both restricted and unrestricted resources are available for use, generally it is the institution's policy to use the restricted resources first.

D. Cash Equivalents

This classification includes instruments which are readily convertible to known amounts of cash. The university's investment in the State of Tennessee Local Government Investment Pool (LGIP), classified as cash equivalents, is reported at amortized cost.

E. Inventories

Inventories are valued at the lower of cost or market, based on the retail, specific identification, average cost, or first-in, first-out basis.

F. Investments

All university investments are reported at fair value, with the exception of insurance assets at cash surrender value.

The university holds investments in limited partnerships, limited companies, corporations, and limited liability corporations which are carried at estimated fair value provided by the management of these funds. The purpose of this alternative investment class is to increase portfolio diversification and reduce risk due to the low correlation with other asset classes. Methods for determining estimated fair values include discounted cash flows and estimates provided by general partners and fund managers. Because some of these investments are not readily marketable, the estimated fair value is subject to uncertainty and, therefore, may differ from the value that would have been used had a ready market for the investments existed, and such differences could be material. The estimated fair values are reviewed and evaluated by the university.

G. Capital Assets

Capital assets, which include property, plant, equipment, works of art, historical treasures/collections, software, library holdings, and lease assets, are reported in the statement of net position at historical cost or at acquisition value at date of donation, or the present value of lease, SBITA, or PPP payments plus other associated lease, SBITA, or PPP costs less accumulated depreciation/amortization. The costs of normal maintenance and repairs that do not add to the value of the assets or materially extend the assets' useful lives are not capitalized.

A capitalization threshold of \$100,000 is used for buildings, land improvements, and infrastructure. Equipment and software, an intangible asset, are capitalized when the acquisition cost is \$5,000 or greater and the estimated useful life is one year or more. The capitalization threshold for additions and improvements to infrastructure and land improvements is also \$100,000. The capitalization threshold for additions and improvements to buildings is \$100,000 provided that amount exceeds 20% of the book value of the building. The capitalization threshold for leased assets, also intangible assets, is set at \$100,000. The capitalization threshold for SBITAs, also intangible assets, is set at \$250,000.

These assets, with the exception of works of art and historical treasures/collections deemed inexhaustible and land, are depreciated/amortized using the straight-line method over the estimated useful lives of the assets or life of the lease agreement, which range from 1 to 40 years.

H. Accounts Payable

Included in accounts payable are checks payable in the amount of \$45,101,710.93 as of June 30, 2024. These amounts represent the sum of checks written in excess of the university's checking account balance because of the use of a controlled disbursement account. In this way, the university maximizes interest income by transferring from an investment account only funds necessary to cover the checks that clear the bank daily.

I. Pensions

For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Closed State and Higher Education Employee Pension Plan and the State and Higher Education Employee Retirement Plan in the Tennessee Consolidated Retirement System (TCRS) and additions to/deductions from the plans' fiduciary net positions 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 Closed State and Higher Education Employee Pension Plan and the State and Higher Education Employee Retirement Plan. Investments are reported at fair value.

J. Postemployment Benefits Other Than Pensions (OPEB)

For purposes of measuring the net other postemployment benefits liability, as well as deferred outflows of resources and deferred inflows of resources related to OPEB and OPEB expense, information about the fiduciary net position of the Closed Employee Group OPEB Plan and additions to/deductions from the plan's fiduciary net position has been determined on the same basis as it is reported by the State of Tennessee Postemployment Benefits Trust. For this purpose, benefits are recognized when due and payable in accordance with the benefit terms of the Closed Employee Group OPEB Plan. Investments are reported at fair value.

K. Compensated Absences

The university's employees accrue annual leave at varying rates, depending on length of service or classification. Some employees also earn compensatory time. Generally, all permanent full-time employees and certain part-time employees are entitled to accrue and carry forward calendar year maximums of 42 days annual vacation leave, except nine-month faculty members who do not accrue annual leave. The amount of these liabilities and their related benefits are reported in the statement of net position. There is no liability for unpaid accumulated sick leave since the university's policy is to pay this only when an employee dies or is absent because of illness or injury.

L. Net Position

The institution's net position is classified as follows:

NET INVESTMENT IN CAPITAL ASSETS: This represents the institution's total investment in capital assets, net of accumulated depreciation and net of outstanding debt obligations and deferred outflows/inflows of resources related to those capital assets. To the extent debt has been incurred but not yet expended for capital assets, such amounts are not included as a component of net investment in capital assets.

NONEXPENDABLE RESTRICTED NET POSITION: Nonexpendable restricted net position consists of endowment and similar type funds in which donors or other outside sources have stipulated, as a condition of the gift instrument, that the principal is to be maintained inviolate and in perpetuity and invested for the purpose of producing present and future income, which may be expendable or added to principal.

EXPENDABLE RESTRICTED NET POSITION: Expendable restricted net position includes resources in which the university is legally or contractually obligated to spend resources in accordance with restrictions imposed by external third parties.

UNRESTRICTED NET POSITION: Unrestricted net position represents resources derived from student tuition and fees, state appropriations, the sales and services of educational departments and other activities, and auxiliary enterprises. These resources are used for transactions relating to the educational and general operations of the institution and may be used at the discretion of the institution to meet current expenses for any purpose.

M. Scholarship Discounts and Allowances

Student tuition and fee revenues, and certain other revenues from students, are reported net of scholarship discounts and allowances in the statement of revenues, expenses, and changes in net position. Scholarship discounts and allowances are the difference between the stated charge for goods and services provided by the university and the amount that is paid by the student and/or third parties making payments on the student's behalf. Certain governmental grants, such as Pell grants, and other federal, state, or nongovernmental programs, are recorded as either operating or nonoperating revenues in the institution's financial statements. To the extent that revenues from such programs are used to satisfy tuition and fees and other student charges, the institution has recorded a scholarship discount and allowance.

During 2024, the university implemented the guidance in NACUBO Advisory 2023-01 *Public Institutions: Accounting for and Reporting Financial Aid as a Discount.* This Advisory concluded that the "Alternate Method", originally presented in NACUBO Advisory 2000-05, would no longer be endorsed by NACUBO and a more accurate methodology would be possible due to the improved capabilities of student information systems. The change in methodology proposed in NACUBO Advisory 2023-01 is preferable as the older method was more likely to overstate the scholarship expense and understate the tuition discount. The new methodology will also better reflect how charges and payments flow through the student accounts. In accordance with GASB Statement No. 100, the newly adopted methodology is a change in accounting estimate. The change in estimate affects the financial statement line items for Student tuition and fees (net of tuition discounts and allowances), the Auxiliary enterprises of Residential life and Food services (net of discounts and allowances), and Scholarships and fellowships expense.

N. Income Taxes

The university, as an integral part of the State of Tennessee, is exempt from federal income tax on income *not* considered unrelated business income. Contributions to the university are deductible by donors as provided under Section 170 of the *Internal Revenue Code*.

Note 2: <u>DEPOSITS AND INVESTMENTS</u>

Investment Policy

Cash Management Investment Pool - The University of Tennessee maintains a Cash Management Investment Pool (CMIP) that is available for use by all fund groups. State statutes and university investment policies authorize the university's cash management pool to invest in collateralized Tennessee bank or savings and loan association certificates of deposit, U.S. Treasury obligations, U.S. government agency obligations, repurchase agreements of those securities, highest quality commercial paper, and prime bankers' acceptances.

University policy also requires that commercial paper not exceed 35% of the portfolio in total and that no more than 10% of the portfolio's value be in the commercial paper of a single issuer. In addition, banker's acceptances cannot exceed 20% of the portfolio's value and no one banker's acceptances may exceed 10%. At June 30, 2024, the university's cash management investment pool consisted of \$417,126,393.18 of commercial paper and \$1,369,958,932.43 of U.S. treasury and government agency obligations.

Investments – The university's assets subject to long-term investment (endowments and annuity and life income assets) use various external managers and funds consistent with investment objectives for those invested assets. A significant part of these assets is the university's Consolidated Investment Pool (CIP), which is a carefully crafted portfolio of broadly diversified asset classes.

Deposits – University policy and state statute require that university funds be deposited into authorized commercial banks and savings and loan associations. State statutes also require that these financial institutions pledge securities as collateral to secure university time and demand deposits. To facilitate the pledge requirement, financial institutions can elect to either participate in the State of Tennessee Collateral Pool for Public Deposits administered by the State Treasurer or pledge securities with a third party.

Cash and Cash Equivalents

In addition to petty cash and demand deposits, this classification includes instruments which are readily convertible to known amounts of cash.

At June 30, 2024, cash and cash equivalents consisted of \$57,912,144.61 in bank accounts, \$2,069,200.00 of petty cash on hand, \$1,787,085,325.61 in the CMIP, and \$97,250,480.85 in the Local Government Investment Pool (LGIP) administered by the State Treasurer.

The LGIP is administered by the State Treasurer and is measured at amortized cost. The LGIP is part of the State Pooled Investment Fund. The fund's required risk disclosures are presented in the financial statements for the State Pooled Investment Fund. That report is available on the state's website at https://treasury.tn.gov/Explore-Your-TN-Treasury/Department-Reports.

The carrying amount of the university's deposits was \$57,912,144.61, and the bank balance was \$23,694,155.73.

Additionally, the university maintains custodial accounts at First Horizon Bank, Bank of America, and the Bank of New York Mellon. In accordance with the custody agreements, these custodians recorded cash and cash equivalents totaling \$26,792,534.47 at June 30, 2024, including \$22,100,000.00 in money market mutual funds.

Custodial Credit Risk - Deposits

The custodial credit risk for deposits is the risk that in the event of a bank failure, the university's deposits may not be recovered. As stated earlier, state statutes require that all university deposits be in a qualified depository and secured through direct collateralization or participation in the State Collateral Pool. As of June 30, 2024, all university deposits were adequately secured as required by state statute.

Investments

All investments, with the exception of commercial paper, insurance assets at cash surrender value, and a certificate of deposit, are reported at fair value. The university's investment in commercial paper and the State of Tennessee Local Government Investment Pool (LGIP), classified as cash equivalents, are reported at amortized cost. Where applicable, maturities reported for pooled investment vehicles - bonds, represent a weighted average maturity of the individual bonds in the respective fund. As of June 30, 2024, the university had the following investments and maturities:

Investment Maturities (In Years)

		Reported		Less						
Investment Type		<u>Value</u>		Than 1		1 to 5		<u>6 to 10</u>		<u>10+</u>
Cash Management										
Pool										
Cash Equivalents										
Debt Securities										
Commercial Paper	\$	417,126,393.18		417,126,393.18						
U.S. Treasury		543,695,589.84		217,083,129.84		9,591,990.00	\$	7,020,470.00		
U.S. Treasury Strips		59,280,132.00		251 572 101 07		1,967,432.00		7,312,700.00		11000011550
U.S. Agencies		706,553,851.21		261,572,404.97		1,109,645.84		79,783,783.80	\$	14,088,016.60
U.S. Agency Strips		60,429,359.38	Φ.	005 701 007 00		9,523,616.35		40,905,743.03	Φ.	11,000,015,50
T4	\$	1,787,085,325.61	\$	895,781,927.99	\$74	2,192,684.19	\$	135,022,696.83	\$	14,088,016.60
Investments										
Debt Securities	Ф	155 004 50							ф	155 004 50
U.S. Treasury	\$	155,984.50			¢.	15 702 40			\$	155,984.50
U.S. Agencies Corporate Bonds		15,782.40	\$	24 901 76	\$	15,782.40				64 244 22
Pooled Investment		89,146.08	ф	24,801.76						64,344.32
Vehicles-Bonds		111 707 406 29			5	0 471 762 40	\$	51 262 570 01		072 162 79
v chicles-bolids	_	111,707,496.28				9,471,762.49	Ф	51,262,570.01		973,163.78
	\$	111,968,409.26	\$	24,801.76	\$ 5	9,487,544.89	\$	51,262,570.01	\$	1,193,492.60
	Ψ	111,700,407.20	Ψ	24,001.70	Ψυ	7,467,544.67	Ψ	31,202,370.01	Ψ	1,173,472.00
			\$	895,806,729.75	\$ 80	1,680,229.08	\$	186,285,266.84	\$	15,281,509.20
			Ψ	0,5,000,72,.75	ΨΟΟ	1,000,227.00	Ψ	100,200,200.01	Ψ	13,201,307.20
Other Investments										
Certificate of Deposit	\$	25,362,567.45								
Corporate Stocks:	Ψ	25,502,507.15								
Domestic		27.256.105.02								
International		27,256,195.03								
		3,240,186.95								
Pooled Investment		660 502 064 62								
Vehicles-Equity Pooled Investment		660,593,864.63								
Vehicles-Real										
Estate		322,872.21								
Pooled Investment		322,872.21								
Vehicles-Balanced		18,420.28								
Private Capital		10,420.20								
Investments		520,591,688.57								
Hedge Funds		205,079,604.47								
Real Estate Gifts										
Cash surrender value		1,134,120.00								
of life insurance		4,618,450.81								
Assets Held by Others		6,672,844.57								
Total Investments &		0,072,044.37								
Cash Equivalents	\$	3,353,944,549.84								
Less: Cash	φ.	J,JJJ,/ TT ,J 4 7.04								
Equivalents		1,787,085,325.61								
Equivalents	_	1,707,005,525.01								
Total Investments	\$	1,566,859,224.23								
Total III Cottilonto	Ψ	1,000,007,227.23			2.1					
					21					

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of a debt investment. The university does not have a formal investment policy that limits 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 university's debt investments as of June 30, 2024, were rated by Moody's Investors Service, Standard & Poor's, and /or Fitch Ratings and are reported below using Moody's rating scale.

The university is authorized by statute to invest funds in accordance with University of Tennessee investment policies. Funds, other than endowment and annuity and life income funds, may be invested in collateralized Tennessee bank or savings and loan association certificates of deposit, U. S. Treasury obligations, U.S. government agency obligations and repurchase agreements of those securities, highest quality commercial paper, prime bankers' acceptances, money market mutual funds meeting certain criteria, and the State of Tennessee Local Government Investment Pool. Endowment and life income funds can be invested in equity securities and various other securities given prudent diversification. The university has no investment policy limiting its investment choice based on ratings issued by nationally recognized statistical rating agencies. As of June 30, 2024, the institution's investments were rated as follows:

Rated Debt Instruments*	Reported Value	<u>P-1</u>	Aaa	<u>Aa1</u>	<u>Aa2</u>	<u>Aa3</u>
Cash Management Pool:						
Commercial Paper	\$ 417,126,393.18	\$ 417,126,393.18				
U.S Treasury	543,695,589.84		\$ 543,695,589.84			
U.S. Treasury Strips	59,280,132.00		59,280,132.00			
U.S. Agencies	706,553,851.21	120,115,709.06	448,781,057.31	\$ 9,831,248.00		
U.S. Agency Strips	60,429,359.38		60,429,359.38			
Investments:						
U.S. Treasury	\$ 155,984.50		\$ 155,984.50			
U.S. Agencies	15,782.40		15,782.40			
Corporate Bonds	89,146.08					
Pooled Investment						
Vehicles - Bonds	111,707,496.28				\$45,317,352.07	\$ 58,743,177.34
Rated Debt						
Instruments (continued)	A1	A2	A3	Baa1	Baa2	Baa3
Cash Management Pool:		<u> </u>	110	2	<u> </u>	<u>Duno</u>
Commercial Paper						
U.S. Treasury						
U.S. Treasury Strips						
U.S. Agencies						
U.S. Agency Strips						
Investments:						
U.S. Agencies						
Corporate Bonds				\$ 24,801.76	\$ 64,344.32	
Pooled Investment				Ψ 21,001170	Ψ 0.,01.11.02	
Vehicles - Bonds		\$ 5,542,905.69			\$ 892,097.41	
	l	+ + + + + + + + + + + + + + + + + + + +			+ 02=,027.112	
Rated Debt		1			1	
Instruments (continued)	Ba1	Ba2	Ba3	B1	B2	Unrated
Cash Management Pool:	Dai	Daz	Das	<u>D1</u>	<u>D2</u>	Omateu
Commercial Paper						
U.S. Treasury						
U.S. Treasury Strips						
U.S. Agencies						\$127,825,836.84
U.S. Agency Strips						Ψ121,023,030.04
Investments:						
U.S. Agencies						
Corporate Bonds						
Pooled Investment						
Vehicles - Bonds		\$ 483,378.62			\$ 728,585.15	

*Ratings categories are consistent with the Moody's Ratings Scale and Definitions. In the event a Moody's rating was not available, an equivalent rating from another Nationally Recognized Statistical Rating Organization (NRSRO) has been obtained and then converted to the Moody's Rating Scale.

LGIP investments are not rated by nationally recognized statistical ratings organizations.

Custodial Credit Risk – Investments

Custodial credit risk is the risk that, in the event of a failure of the counterparty, the university will not be able to recover the value of the investment or collateral securities that are in possession of an outside party. At June 30, 2024, the university had \$6,672,844.57 of uninsured and unregistered investments held by a counterparty but not in the school's name.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of the university's investment in a single issuer. Other than the restrictions placed on the cash management investment pool described in the investment policy, the university places no limit on the amount the university may invest in any one issuer.

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of a deposit or investment. The university has \$3,240,186.95 invested in foreign corporate equities at June 30, 2024.

Alternative Investments

In its CIP, as part of its endowment assets, the university has investments in one hundred thirty-four limited partnerships, limited companies, corporations, and limited liability corporations (LLCs).

The estimated fair value of these assets is \$725,671,293.04 at June 30, 2024.

Total capital contributions less return of capital equal \$569,598,725.48 at June 30, 2024.

The university believes that the carrying amount of its alternative investments is a reasonable estimate of fair value as of June 30, 2024. Because these investments are not readily marketable, the estimated value is subject to uncertainty and, therefore, may differ from the value that would have been used had a ready market for the investments existed, and such differences could be material. These investments are made in accordance with the university's investment policy that approves the allocation of funds to various asset classes in order to ensure the proper level of diversification within the endowment pool. These investments (private capital investments and hedge funds) are designed to enhance diversification and provide reductions in overall portfolio volatility. These fair values are estimated by the general partner of each limited partnership or manager of each corporate entity using various valuation techniques.

The methods and assumptions used in estimating fair value vary based upon the asset class, but uniformly all start with the latest audited financial statements for the funds. Most funds issue audited financial statements on a calendar year basis. Using those audited fair values as a beginning point, valuations are adjusted for net capital activity and marketplace considerations to ascertain the reasonableness of estimated fair values provided by the fund managers. Marketplace activity may include but are not limited to subsequent independent appraisals for private real estate assets, subsequent rounds of capital financings that include new investors for private/venture equity, and asset confirmations from brokers and fund administrators for hedge funds.

Note 3: Fair Value Measurements

The university categorizes its fair value measurements within the fair value hierarchy established by accounting principles generally accepted in the United States of America.

The university has the following recurring fair value measurements as of June 30, 2024:

667,190,561.55

903,595,772.19 \$ 767,702,752.81 \$

\$ 2,906,837,138.40 \$

Total investments and cash equivalents valued at fair value

THE UNIVERSITY OF TENNESSEE NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2024

	6/30/2024	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Sigmincant Unobservable Inputs (Level 3)	Investments in Entities That Calculate NAV per Share
Investments and cash equivalents by fair value level Debt securities U.S. Treasury U.S. Agencies Corporate bonds Total debt securities	\$ 603,131,706,34 766,998,992,99 89,146,08 \$ 1,370,219,845,41	\$ 603,131,706,34	766,998,992.99 89,146.08		
Corporate Stock Domestic International Total equity securities	\$ 27,256,195,03 3,240,186,95 \$ 30,496,381,98	\$ 27,057,365.18	154,689.85	44,140.00	
Pooled investment vehicles (ETFs; open-end funds with published and non-published values) Equity Bonds Balanced Real estate Total pooled investment vehicles	\$ 660,593,864.63 111,707,496.28 18,420.28 322,872.21 \$ 772,642,653.40	217,320,826,18 52,504,305,05 18,420,28 322,872,21	459,923.89		\$ 443,273,038,45 58,743,177.34
Real estate gifts Assets held by others	\$ 1,134,120.00 6,672,844.57			1,134,120.00 6,672,844.57	
Private capital investments Private equity Private credit/debt Private real assets Private, other Total private capital investments	\$ 306,201,140.75 49,281,240.61 161,682,025.58 3,427,281.63 \$ \$20,591,688.57			306,201,140.75 49,281,240.61 161,682,025.58 3,427,281,63	
Hedge Funds Long/short equity Credit Diversified Total hedge funds	\$ 100,967,163.67 28,678,149.44 75,434,291.36 \$ 205,079,604.47			21,862,631.23 12,870.63 18,029,736.85	79.104,532.44 28,665,278.81 57,404,534.51

Debt Securities

The fair value of the Debt Securities category at June 30, 2024, was determined based on Level 1 and Level 2 inputs. The university utilizes third-party pricing services and guidance provided by custodians and trading counterparties for fair value estimates of these investments. In addition, it takes into account the nature of the securities, trading activity, and availability of comparable securities in the marketplace. The fair value of U.S. Treasury and Agency securities, as well as corporate bonds was based on Level 1 and Level 2 inputs.

Corporate Stock

This category is comprised of common stock and preferred stock, which are based on Level 1, Level 2, and Level 3 inputs. This includes both domestic and international holdings, five of which were preferred stocks totaling \$280,029.85.

Pooled Investment Vehicles

These investments include exchange-traded funds (ETF's), exchange-traded closed-end funds, and two categories of open-end funds, those with published values and other commingled vehicles that do not produce public, published values. Accordingly, those investments for which reliable values are available are categorized as Level 1. Assets for which no published values exist are measured at net asset value per share (or its equivalent), which is a fair value measurement provided on a recurring basis. Pooled investment vehicles implement a variety of strategies that are primarily net long or long-only and invest in a variety of markets, including the global equity markets; sovereign debt, corporate bonds, and structured credits; and finally, real estate.

Real Estate Gifts

Level 3 inputs were utilized for the fair value calculations of this investment category. It contains direct real estate holdings of \$1,134,120.00, the valuation of which is determined by periodic appraisals.

Assets Held by Others

This category consists of separately invested portfolios of \$6,672,844.57. These are managed externally for the benefit of the university, and pricing is provided by third parties.

Private Capital Investments

The fair value of the Private Capital category at June 30, 2024, was determined based on Level 3 inputs. These investments center on three primary categories, private equity which invests in private companies; private credit/debt which lends directly to companies or invests in distressed debt; and real assets which invests in inflation-hedging strategies and assets. Valuation methods such as the income method and/or multiple analysis are examples of those commonly utilized by managers to determine the fair value of these assets and are typically unobservable to the university.

The university's private capital investments have \$251,881,848 of unfunded commitments at June 30, 2024.

Hedge Funds

Most hedge funds invest in public securities for which pricing is readily available. These funds are measured at net asset value per share (or its equivalent). Some hedge funds, however, invest in private instruments for which no public pricing is available, and their fair value is determined based on Level 3 inputs. These inputs are similar to those utilized by Private Capital Investments described above.

Hedge funds are divided into three sub-categories. The first is Long/Short Equity, a strategy that typically invests in common stock by both buying shares and selling shares short. These strategies work across the global equity markets. The second category, entitled Credit, focuses almost exclusively on fixed income instruments, which can include various types of bonds, derivatives, and loans. These strategies also invest in multiple jurisdictions around the world. The final category, Diversified, is comprised of strategies that often overlap in approach and frequently employ more than one strategy within a single vehicle.

NAV Investments General Redemption Terms

The table below provides a summary of the liquidity terms and conditions of those investments with values measured using net asset value.

	Fair Value	Redemption Frequency	Redemption Notice Required
Hedge Funds, Credit	\$ 28,665,278.81	Annually	90 days
Hedge Funds, Diversified	\$ 57,404,534.51	Quarterly – Semi-annually	60 days – 90 days
Hedge Funds, Long-short			
Equity	\$ 79,104,532.44	Monthly-Annually	5 days – 90 days
Pooled Investment	•		
Vehicles	\$ 502,016,215.79	Daily – Quarterly	2 days – 45 days

Annuities and Life Income Payable

The university's liability under split interest agreements (annuities and life income payable) is also reported at fair value. The valuation of the liability is based on unobservable inputs (level 3 of the fair value hierarchy). The university has split interest agreements that allow donors to make contributions that provide for certain payments to specified beneficiaries during their lifetime. The amount payable to the donors is recorded at the present value of the estimated future payments to be made under these agreements.

Note 4: Endowment, Annuity, and Life Income Agreements

There are two categories of university assets which are subject to long-term investment: endowments and amounts held in trust under annuity and life income agreements. The investment of these funds is governed by the gift instrument and the investment policies established by the Board of Trustees.

Effective July 1, 1954, the university adopted the policy of investing endowment assets over which it had full investment discretion (and on which the donor or governing gift instrument does not require separate investment) in a Consolidated Investment Pool. This pooling of investments affords closer supervision of the investment portfolio and provides, regardless of size, the advantages of participation in a well-diversified portfolio of domestic and international equities, private equity, bonds, real estate, and hedge funds. All contributing endowments participate in the income and capital appreciation of the Pool on a per-share basis commensurate with their contributions to the Pool. New endowments purchase shares in the Pool at the end of each month at the then current fair value per share, determined by valuing the Pool at month end fair value and dividing by the number of pool units outstanding.

If a donor has not provided specific instructions, state law permits the university to authorize for spending the net appreciation (realized and unrealized) of the investments of endowment funds. When administering its power to spend net appreciation, the university is required to consider the university's long-term and short-term needs, present and anticipated financial requirements, expected total return on its investments, price-level trends, and general economic conditions. Any net appreciation that is spent is required to be spent for the purposes for which the endowment was established.

The university chooses to spend only a portion of the investment income (including changes in the value of investments) each year. Under the spending plan established by the university, four and a half percent of a seven-year moving average of the fair value of endowment investments at each December 31st has been authorized for expenditure. The maximum and minimum distribution rates are 6% and 3%, respectively, of the previous calendar year's market value. The remaining amount after distributions, if any, is retained to be used in future years when the amount computed using the spending plan exceeds the investment income. At June 30, 2024, net appreciation of \$249,608,466.56 is available to be spent, of which \$214,305,994.65 is restricted for scholarships and fellowships, libraries, instructional department uses, academic support, research, and other purposes. The per unit fair value for participating endowments was \$3.8132192 at June 30, 2024. Income distributed was \$0.15821 per share in 2024, or \$61,733,010.33.

The university's Consolidated Investment Pool is invested to maximize total return rather than current income consistent with provisions of the Uniform Prudent Management of Institutional Funds Act adopted by the State of Tennessee in 2007. The total return for fiscal year 2024 and the three and five years then ended was 11.7%, 4.0%, and 8.1% respectively.

All endowments not invested as part of the Consolidated Investment Pool are separately invested to observe requirements or limitations imposed by donors. Income earned and distributed on separately invested endowments amounted to \$18,951.84 for 2024.

Annuity and life income amounts held in trust are separately invested entities requiring detailed accounting to reflect specific compliance with the terms of each trust and applicable federal regulations. The investment objectives as reflected in each agreement vary widely since they are affected by the age, income level, and needs of the beneficiaries as well as motives and objectives of the donors. Interest, dividend, rent, and royalty income realized on these funds for 2024 amounted to \$828,795.35.

Note 5: Accounts, Notes, and Grants Receivable

Accounts, notes, and grants receivable included the following at June 30, 2024:

Student accounts receivable	\$ 31,053,352.07
Grants receivable	122,132,285.70
Notes receivable	4,017,733.74
Pledges receivable	3,491,834.35
Due from component units	30,686,984.78
Other receivables	31,307,664.16
Subtotal	\$ 222,689,854.80
Less allowance for doubtful accounts	(9,371,107.03)
Total	<u>\$ 213,318,747.77</u>

Pledges receivable are promises of private donations that are reported as accounts receivable, and revenue, net of an estimated uncollectible allowance of \$698,366.86

 $Federal\ Perkins\ Loan\ Program\ funds\ included\ the\ following\ at\ June\ 30,\ 2024:$

Perkins loans receivable	\$ 1,644,530.14
Less allowance for doubtful accounts	(84,516.24)
Total	<u>\$ 1,560,013.90</u>

Note 6: Capital Assets

Capital asset activity for the year ended June 30, 2024, was as follows:

	Beginning <u>Balance</u>	Additions	<u>Transfers</u>	Reductions	Ending Balance
Land	\$ 92,839,647.06	\$ 2,018,868.67	\$ -	\$ (756.00)	\$ 94,857,759.73
Land improvements & infrastructure	275,935,660.69	570,414.00	879,328.41	-	277,385,403.10
Buildings	3,956,561,307.68	5,722,802.54	7,094,972.96	(10,248,351.23)	3,959,130,731.95
Works of art/ historical treasures	3,303,913.52	4,992.50	-	-	3,308,906.02
Equipment	506,577,781.15	50,969,929.54	-	(22,445,860.01)	535,101,850.68
Software	31,624,233.18	346,081.53	-	(304,891.16)	31,665,423.55
Library holdings	186,946,120.36	18,861,388.40	-	(16,292,812.12)	189,514,696.64
Projects in progress	268,226,279.51	247,483,075.61	(7,974,301.37)	(183,618.84)	507,551,434.91
Right to use asset - land	201,222.33	-	-	-	201,222.33
Right to use asset - buildings	39,722,115.31	4,393,838.52	-	(3,639,030.87)	40,476,922.96
Right to use asset - equipment	1,762,425.21	142,622.93	-	(4,644.54)	1,900,403.60
Right to use asset - other	1,380,537.76	-	-	(4,613.39)	1,375,924.37
Subscription assets - development in process Subscription assets	18,243,097.44 33,215,669.53	28,789,869.44 14,235,099.05		(4,116,911.18)	47,032,966.88 43,333,857.40
Total	\$ 5,416,540,010.73	\$ 373,538,982.73	\$ -	\$(57,241,489.34)	\$ 5,732,837,504.12
Less accumulated depreciation/amortizat ion: Land improvements & infrastructure Buildings	(142,753,700.55) (1,559,949,629.71)	(10,955,046.01) (106,968,882.73)	-	- 6,343,273.64	(153,708,746.56) (1,660,575,238.80)
Equipment	(359,991,898.37)	(31,429,259.84)	-	20,438,492.94	(370,982,665.27)
Software	(30,990,767.26)	(342,700.82)	-	268,968.72	(31,064,499.36)
Library holdings	(81,341,548.19)	(18,716,539.42)	-	16,292,812.12	(83,765,275.49)
Right to use asset - land	(38,328.00)	(19,164.00)	-	-	(57,492.00)
Right to use asset - buildings	(7,214,801.09)	(4,450,352.05)	-	558,440.46	(11,106,712.68)
Right to use asset - equipment	(540,332.27)	(424,792.65)	-	-	(965,124.92)
Right to use asset - other Subscription assets Total	$\begin{array}{c} (324,832.32) \\ \underline{(7,623,251.80)} \\ \underline{\$(2,190,769,089.56)} \end{array}$	(161,706.48) (9,392,596.83) \$ (182,861,040.83)	<u>-</u> \$ -	720,102.38 \$ 44,622,090.26	(486,538.80) <u>(16,295,746.25)</u> <u>\$(2,329,008,040.13)</u>
Capital assets, net	\$ 3,225,770,921.17	<u>\$ 190,677,941.90</u>	\$ -	\$(12,619,399.08)	\$ 3,403,829,463.99

Note 7: Leases and Subscription Based Information Technology Arrangements (SBITAs)

Leases Receivable

The university leases land and building space to various third parties, the terms of which expire in various years through 2044. Revenue recognized under lease contracts during the year ended June 30, 2024, was \$2,255,253.20, which includes both lease revenue and interest.

The university recognized lease revenue of \$3,269.90 for the year ended June 30, 2024, for variable payments not included in the measurement of the lease receivable.

Lease Liabilities

The university has lease agreements for building and classroom space, equipment, and parking facilities, the terms of which expire in various years through 2061. Variable payments of certain leases are based upon usage. Variable payments are not included in the lease liability because they are not fixed in substance.

During the year ended June 30, 2024, the university recognized \$8,744,101.09 of rental expense for variable payments not included in the measurement of the lease liability.

Lease liability activity for the year ended June 30, 2024, is summarized as follows:

	Beginning Balance	Additions	Reductions	End Balance	Current Portion
Gross lease liabilities	\$36,118,381.01	\$4,536,461.45	\$7,609,443.98	\$33,045,398.48	\$4,707,745.37

The following is a schedule by year of payments under the leases as of June 30, 2024:

For the year ending June 30:	Principal	Interest	Total
2025	\$ 4,707,745.37	\$ 867,678.19	\$ 5,575,423.56
2026	4,686,782.58	728,334.10	5,415,116.68
2027	4,404,634.71	588,027.81	4,992,662.52
2028	3,815,457.11	453,072.09	4,268,529.20
2029	2,603,578.62	356,830.34	2,960,408.96
2030-2034	5,076,172.43	1,316,958.95	6,393,131.38
2035-2039	3,760,417.64	889,926.50	4,650,344.14
2040-2044	1,406,420.06	492,106.15	1,898,526.21
2045-2049	747,752.52	335,197.09	1,082,949.61
2050-2054	823,697.08	193,431.91	1,017,128.99
2055-2059	725,257.22	89,226.22	814,483.44
2060-2061	287,483.14	7,136.45	294,619.59
Total	<u>\$ 33,045,398.48</u>	<u>\$ 6,317,925.80</u>	<u>\$ 39,363,324.28</u>

Subscription-Based Information Technology Arrangements (SBITAs)

SBITA Liabilities

The university has subscription-based software arrangements, the terms of which expire in various years through 2033. Variable payments of certain software arrangements are based upon usage. Terms and conditions of variable payments include percentage of transactions or number of students participating. Variable payments are not included in the SBITA liability because they are not fixed in substance.

During the year ended June 30, 2024, the university recognized \$2,514,815.48 of subscription expense for variable payments not previously included in the measurement of the SBITA liability.

SBITA liability activity for the year ended June 30, 2024, is summarized as follows:

	Beginning Balance	Additions	Reductions	End Balance	Current Portion
SBITA liabilities	\$23,766,404.48	\$14,235,099.05	\$13,542,029.19	\$24,459,474.34	\$9,448,341.86

The following is a schedule by year of payments under the SBITAs as of June 30, 2024:

For the year ending June 30:	Principal	Interest	Total
2025	\$ 9,448,341.86	\$ 670,157.79	\$ 10,118,499.65
2026	6,155,880.18	414,734.31	6,570,614.49
2027	4,509,136.79	240,934.63	4,750,071.42
2028	1,963,612.14	142,865.15	2,106,477.29
2029	1,523,747.04	56,698.07	1,580,445.11
2030-2033	858,756.33	14,357.92	873,114.25
Total	<u>\$ 24,459,474.34</u>	\$ 1,539,747.87	\$ 25,999,222.21

June 30, 2024

Note 8: Accounts Payable

Accounts payable included the following:

Vendors payable	\$ 195,127,843.94
Payroll deductions payable	36,147,386.12
Due to State of Tennessee	8,867,817.45
Due to component unit	526,677.51
Payable for investments purchased	30,460,464.00
Total	<u>\$ 271,130,189.02</u>

Note 9: Long-Term Liabilities

Long-term liability activity for the year ended June 30, 2024, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Current Portion
Long-term					
liabilities:					
Bonds	\$ 1,000,848,622.78	\$ 59,750,919.54	\$ 53,370,864.78	\$ 1,007,228,677.54	\$ 54,473,097.37
Unamortized bond premium	65,099,876.34		5,439,247.43	59,660,628.91	
Revolving credit	03,099,670.34	-	3,439,247.43	39,000,028.91	-
facility	11,392,719.23	34,520,804.97	-	45,913,524.20	-
Total TSSBA					
indebtedness	\$ 1,077,341,218.35	\$ 94,271,724.51	\$ 58,810,112.21	<u>\$1,112,802,830.65</u>	\$ 54,473,097.37
Note payable	6,918,916.50	-	6,918,916.50	-	-
Compensated absences	101,722,701.09	61.597.420.27	53,842,787.53	109.477.333.83	53,842,787.53
absences	101,722,701.09	01,397,420.27	33,042,787.33	109,477,333.63	33,042,707.33
T 1:-1:1:4	26 110 201 01	1 526 161 15	7 600 442 00	22 045 200 40	4 707 745 27
Lease liability	36,118,381.01	4,536,461.45	7,609,443.98	33,045,398.48	4,707,745.37
SBITA liability	23,766,404.48	14,235,099.05	13,542,029.19	24,459,474.34	9,448,341.86
Total long-term					
liabilities	\$ 1,245,867,621.43	\$ 174,640,705.28	\$ 140,723,289.41	\$ 1,279,785,037.30	\$ 122,471,972.13
Other long-term					
liabilities:	ф дол е с л е го	Ф 012 200 06	Φ 2.765.020.22	Ф 6 000 045 10	¢ 620,020,45
Due to grantors Annuities payable	\$ 7,976,675.58	\$ 812,298.86	\$ 2,765,929.32	\$ 6,023,045.12	\$ 628,829.45
and life income					
payable	16,303,087.62	6.233.647.53	6,737,620,51	15,799,114.64	1,714,396.12
Total other long					
term liabilities	\$ 24.279.763.20	\$ 7.045,946.39	\$ 9,503,549,83	\$ 21.822.159.76	\$ 2.343.225.57
	$\psi = \omega + \frac{1}{2}$	$\psi = i, 0+3, 7+0.37$	Ψ 7,505,547.05	$\psi = 21,022,137.70$	Ψ 4,573,445.51

TSSBA Debt - Bonds

Bonds, with interest rates ranging from 0.339% to 5%, were issued by the Tennessee State School Bond Authority (TSSBA). The bonds are due serially to 2053 and are secured by pledges of the facilities' revenues to which they relate and certain other revenues and fees of the university, including state appropriations. (See Note 10 for further details.) The total bonded indebtedness at June 30, 2024 was \$1,007,228,677.54.

The university's debt service requirements to maturity for all bonds payable at June 30, 2024, are as follows:

Year ending June 30:	<u>Principal</u>	<u>Interest</u>
2025	\$ 54,473,097.37	\$ 34,296,559.93
2026	56,203,618.83	32,315,046.06
2027	54,771,028.21	30,309,887.30
2028	49,770,162.50	28,456,377.70
2029	50,012,386.19	26,642,854.38
2030-2034	239,770,844.91	112,217,874.48
2035-2039	213,839,696.18	78,107,647.04
2040-2044	180,781,085.46	42,360,652.14
2045-2049	88,395,160.90	15,175,254.84
2050-2053	28,363,684.81	2,924,960.70
	<u>\$ 1,016,380,765.36</u>	<u>\$ 402,807,114.57</u>
Less:		
Unspent bond proceeds	9,152,087.82	
TSSBA debt - bonds	<u>\$ 1,007,228,677.54</u>	

TSSBA Debt - Revolving Credit Facility

The Tennessee State School Bond Authority (TSSBA) receives loans from the revolving credit facility to finance the costs of various capital projects during the construction phase. When projects are placed in service, TSSBA issues long-term, fixed-rate debt to finance the project over its useful payback period and repays the revolving credit facility debt. The amount issued for projects at the university was \$45,913,524.20 at June 30, 2024.

More detailed information regarding the bonds and revolving credit facility can be found in the notes to the financial statements in the financial report for the Tennessee State School Bond Authority. That report is available on the state's website at www.comptroller.tn.gov/boards/tennessee-state-school-bond-authority/investor-information/tssba-financial-reports.html.

Note Payable

The university acquired a loan with First Horizon Bank for a total of \$7,175,620.98 as of June 30, 2021, to be paid in full on or before July 15, 2026. The principal balance at June 30, 2023, was \$6,918,916.50. Because of increasing interest rates, the university paid off this loan on September 1, 2023.

Note 10: Pledged Revenues

The University of Tennessee has pledged certain revenues and fees, including state appropriations, to repay \$1,007,228,677.54 in revenue bonds issued from August 2012 to October 2022. Proceeds from the bonds provided financing for construction and renovation projects. The bonds are payable through 2053. (See Note 9 for further details.) Annual principal and interest payments on the bonds are expected to require 4.01% of available revenues. The total principal and interest remaining to be paid on the bonds is \$1,410,035,792.11. Principal and interest paid for the current year and total available revenues were \$89,487,300.57 and \$2,229,909,790.05, respectively.

Note 11: Pensions and Other Employee Benefits

A. Defined Benefit Plans

1. Tennessee Consolidated Retirement System

Closed State and Higher Education Employee Pension Plan

General Information About the Pension Plan

Plan Description

State employees and higher education employees with membership in the Tennessee Consolidated Retirement System (TCRS) before July 1, 2014, are provided with pensions through the Closed State and Higher Education Employee Pension Plan. This plan is a component of the Public Employee Retirement Plan, an agent, multiple-employer defined benefit pension plan. The Closed State and Higher Education Employee Pension Plan stopped accepting new membership on June 30, 2014, but will continue providing benefits to existing members and retirees. Beginning July 1, 2014, a new agent-defined benefit retirement plan, the State and Higher Education Employee Retirement Plan, became effective for state employees and higher education employees hired on or after July 1, 2014.

The TCRS was created by state statute under Title 8, Chapters 34-37, *Tennessee Code Annotated*. The TCRS Board of Trustees is responsible for the proper operation and administration of all employer pension plans in the TCRS. The Tennessee Treasury Department, an agency in the legislative branch of state government, administers the plans of the TCRS. The TCRS issues a publicly available financial report that can be obtained at https://treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-Policies.

Benefits Provided

Title 8, Chapters 34-37, *Tennessee Code Annotated*, establishes the benefit terms and can be amended only by the Tennessee General Assembly. Members of the Closed State and Higher Education Employee 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 using the following formula:

Average of Member's Highest Compensation for 5 Consecutive Years (Up to Social Security Integration Level)	x	1.50%	x	Years of Service Credit	X	105%
Plus:						
Average of Member's Highest Compensation for 5				Years of		
Consecutive Years (Over the Social Security	X	1.75%	X	Service	X	105%
Integration Level)				Credit		

A reduced early retirement benefit is available at age 55 and vested. Members are vested with five years of service credit. Service-related disability benefits are provided regardless of length of service. Five years of service is required for non-service-related disability eligibility. The service-related and non-service-related disability benefits are determined in the same manner as a service retirement benefit but are reduced 10 percent and include projected service credits. A variety of death benefits are available under various eligibility criteria. Member and beneficiary annuitants are entitled to automatic cost of living adjustments (COLAs) after retirement. A COLA is granted each July for annuitants retired prior to July 2 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 0.5%. A 1% COLA is granted if the CPI change is between 0.5% and 1%. A member who leaves employment may withdraw employee contributions, plus any accumulated interest.

Contributions

Contributions for state employees and higher education employees are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly. The university's employees are noncontributory, as are most members in the Closed State and Higher Education Employee Pension Plan. State and higher education agencies make employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. By law, employer contributions for the Closed State and Higher Education Employee Pension Plan are required to be paid. Employer contributions by the university for the year ended June 30, 2024, to the Closed State and Higher Education Employee Pension Plan were \$55,359,222, which is 21.95% of covered payroll. Additional contributions of \$34,869,502 were made to the plan by the State of Tennessee on-behalf of the university. The employer rate, when combined with member contributions, is expected to finance the costs of benefits earned by members during the year and the cost of administration, as well as an amortized portion of any unfunded liability.

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

Pension Liabilities

At June 30, 2024, the university reported a liability of \$129,171,384 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2023, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The university's proportion of the net pension liability was based on a projection of the university's contributions during the year ended June 30, 2023, to the pension plan relative to the contributions of all participating state and higher education agencies. At the June 30, 2023, measurement date, the university's proportion was 11.700814%. At the June 30, 2022, measurement date, the university's proportion was 12.066660%.

Pension Expense

For the year ended June 30, 2024, the university recognized pension expense of \$83,497,881.

<u>Deferred Outflows of Resources</u> and <u>Deferred Inflows of Resources</u>

For the year ended June 30, 2024, the university reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	rred Outflows Resources	Deferred Inflows of Resources		
Differences between expected and actual experience	\$ 42,038,262	\$	-	
Net difference between projected and actual earnings				
on pension plan investments	15,158,605		-	
Changes in assumptions	-		-	
Changes in proportion of net pension liability	-		1,835,654	
Contributions subsequent to the measurement date of				
June 30, 2023	 90,228,724			
Total	\$ 147,425,591	\$	1,835,654	

Deferred outflows of resources, resulting from the contributions of \$90,228,724 subsequent to the measurement date will be recognized as a decrease in net pension liability in the year ending June 30, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended June 30:	
2025	\$ 28,327,396
2026	\$ (20,057,072)
2027	\$ 46,973,293
2028	\$ 117,596

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

Actuarial Assumptions

The total pension liability as of the June 30, 2023, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.25%
Salary increases	Graded salary ranges from 8.72% to 3.44% based on age, including
	inflation, averaging 4%
Investment rate of return	6.75%, net of pension plan investment expenses, including inflation
Cost-of-living adjustment	2.125%

Mortality rates were based on actuarial experience including a projection of mortality improvement using Scale MP-2021 (generational projection).

The actuarial assumptions used in the June 30, 2023, 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%. 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%	1%	
		100%	

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

Discount Rate

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from all state and higher education agencies will be made at the actuarially determined contribution rate 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 the Net Pension Liability to Changes in the Discount Rate

The following presents the university's proportionate share of the net pension liability calculated using the discount rate of 6.75%, as well as what the university's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.75%) or 1 percentage point higher (7.75%) than the current rate:

	Current		
	1% Decrease (5.75%)	Discount Rate (6.75%)	1% Increase (7.75%)
University's proportionate share of the net pension liability (asset)	\$ 408,210,932	\$ 129,171,384	\$ (104,601,567)

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in a separately issued TCRS financial report at https://treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-Policies.

Payable to the Pension Plan

At June 30, 2024, the university reported a payable of \$4,564,256.09 for the outstanding amount of legally required contributions to the pension plan required for the year then ended.

State and Higher Education Employee Retirement Plan

General Information About the Pension Plan

Plan Description

State employees and higher education employees with membership in the Tennessee Consolidated Retirement System (TCRS) before July 1, 2014, are provided with pensions through the Closed State and Higher Education Employee Pension Plan, an agent plan within the Public Employee Retirement Plan administered by the TCRS. TCRS is a multiple-employer pension plan. The Closed State and Higher Education Pension Plan was closed effective June 30, 2014, and covers employees hired before July 1, 2014. Employees hired after June 30, 2014, are provided with pensions through a legally separate plan referred to as the State and Higher Education Employee Retirement Plan, an agent plan within the Public Employee Retirement Plan administered by the TCRS.

The TCRS was created by state statute under Title 8, Chapters 34-37, Tennessee Code Annotated.

Benefits Provided

Title 8, Chapters 34-37, *Tennessee Code Annotated*, establishes the benefit terms and can be amended only by the Tennessee General Assembly. Members of the State and Higher Education Employee Retirement Plan are eligible to retire at age 65 with 5 years of service credit or pursuant to the rule of 90 in which the member's age and years of service credit total 90. Members are entitled to receive unreduced service retirement benefits, which are determined by a formula multiplying the member's highest five consecutive years' average compensation by 1% multiplied by the member's years of service credit. A reduced early retirement benefit is available at age 60 with 5 years of service credit or pursuant to the rule of 80 in which a member's age and years of service credit total 80. Service-related disability benefits are provided regardless of length of service. Five years of service is required for non-service-related disability eligibility. The service-related and non-service-related disability benefits are determined in the same manner as a service retirement benefit but are reduced 10% and include projected service credits. A variety of death benefits are available under various eligibility criteria.

Member and beneficiary annuitants are entitled to automatic cost-of-living adjustments (COLAs) after retirement. A COLA is granted each July for annuitants retired prior to July 2 of the previous year. The COLA is based on the change in the consumer price index (CPI) during the prior calendar year, capped at 3%, and applied to the current benefit. No COLA is granted if the change in the CPI is less than 0.5%. A 1% COLA is granted if the CPI change is between 0.5% and 1%. A member who leaves employment may withdraw their employee contributions, plus any accumulated interest.

Contributions

Contributions for state and higher education employees are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly. University employees contribute 5% of their salary to the State and Higher Education Employee Retirement Plan. The higher education institutions make employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. By law, employer

contributions for the State and Higher Education Employee Retirement Plan are required to be paid. Employer contributions by the university for the year ended June 30, 2024, to the State and Higher Education Employee Retirement Plan were \$8,849,171.52, which is 2.57% 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 and the cost of administration, as well as an amortized portion of any unfunded liability.

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

Pension Asset

At June 30, 2024, the university reported an asset of \$1,098,074 for its proportionate share of the net pension asset. The net pension asset was measured as of June 30, 2023, and the total pension liability used to calculate the net pension asset was determined by an actuarial valuation as of that date. The university's proportion of the net pension asset was based on a projection of the university's contributions during the year ended June 30, 2023, to the pension plan relative to the contributions of all participating state and higher education agencies. At the June 30, 2023, measurement date, the university's proportion was 15.245019%. At the June 30, 2022, measurement date, the university's proportion was 14.664605%.

Pension Expense

For the year ended June 30, 2024, the university recognized a pension expense of \$6,765,958.

<u>Deferred Outflows of Resources</u> and <u>Deferred Inflows of Resources</u>

For the year ended June 30, 2024, the university reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		erred Outflows f Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	3,500,543	\$ 1,056,659
Net difference between projected and actual earnings on pension plan investments Changes in assumptions		1,302,399 2,638,295	- -
Changes in proportion of net pension asset The university's contributions subsequent to the		20,268	1,057,470
measurement date of June 30, 2023 Total	<u>\$</u>	8,849,172 16,310,677	\$ 2,114,129

Deferred outflows of resources, resulting from the university's employer contributions of \$8,849,172 subsequent to the measurement date, will be recognized as a decrease in net pension liability in the year ending June 30, 2025. 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:	
2025	\$ 564,114
2026	\$ 370,485
2027	\$ 2,332,132
2028	\$ 626,084
2029	\$ 682,833
Thereafter	\$ 771,728

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

Actuarial Assumptions

The total pension liability as of the June 30, 2023, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.25%

Salary increases Graded salary ranges from 8.72% to 3.44% based on age, including inflation,

averaging 4%

Investment rate of return 6.75%, net of pension plan investment expenses, including inflation

Cost-of-living adjustment 2.125%

Mortality rates were based on actual experience, including a projection of mortality improvement using Scale MP-2021 (generational projection).

The actuarial assumptions used in the June 30, 2023, 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.

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%. 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-Te	erm Expe	cted Rea	l Rate of
	Do4-		

Asset Class	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%	1%
		100%

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

Discount Rate

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from all state and higher education agencies will be made at the actuarially determined contribution rate 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 the net pension asset to changes in the discount rate

The following presents the university's proportionate share of the net pension asset calculated using the discount rate of 6.75%, as well as what the university's proportionate share of the net pension asset would be if it were calculated using a discount rate that is 1 percent point lower (5.75%) or 1 percent point higher (7.75%) than the current rate:

		Current Discount	
	1% Decrease (5.75%)	Rate (6.75%)	1% Increase (7.75%)
University's proportionate share of the net pension liability (asset)	\$ 24,894,780	\$ (1,098,074)	\$ (20,649,622)

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in a separately issued TCRS financial report at https://treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-Policies.

Payable to the Pension Plan

At June 30, 2024, the university reported a payable of \$2,339,676.02 for the outstanding amount of legally required contributions to the pension plan required for the year then ended.

Total Defined Benefit Pension Expense

The total pension expense for the year ended June 30, 2024, for all state government defined benefit pension plans was \$90,263,839.

2. Federal Retirement Program

Plan Description

The University of Tennessee contributes to the Federal Retirement Program, a cost-sharing, multiple-employer, defined benefit pension plan administered by the Civil Service Retirement System (CSRS) for participants employed prior to January 1, 1987, and the Federal Employees Retirement System (FERS) for participants employed after December 31, 1986. U.S. Office of Personnel Management manages both systems. All regular full-time employees of the University of Tennessee Agricultural Extension Service who hold federal appointments for 51% or more of their time are required to participate in either one of the two Federal Retirement Programs. For both systems, benefit provisions are established in federal statutes. Federal statutes are amended by the U.S. Congress. There were 86 employees in Federal Retirement Programs in 2024, 3 in CSRS and 83 in FERS. Both systems provide retirement, death, and disability benefits, as well as annual cost-of-living adjustments, to plan members and their beneficiaries. Benefits are based on high 3-year average salary and years of service. CSRS employees can retire with 5 years of service at age 62, at age 60 with 20 years of service, or at 55 with 30 years of service. FERS employees can retire with 10 years of service at a minimum retirement age from 55 to 57 depending on year of birth. For both plans, former employees who leave the job before becoming eligible for retirement can either ask that their retirement contributions be returned or wait until age requirements are met to receive monthly benefits, provided years of service requirements have been met. Benefit estimates are available at: https://www.opm.gov/retirement-services/fersinformation/computation/.

CSRS and FERS issue publicly available financial reports that include financial statements and required supplementary information. These reports may be obtained by writing to the Office of Personnel Management, Retirement Information Office, P.O. Box 45, Boyers, PA 16017-0045, or by calling (202) 606-0500.

Funding Policy

Participating employees, with some exceptions, are required by federal statute to contribute 7.0% of covered salaries to the CSRS plan. The university is currently required to contribute 7.0%. Contributions to CSRS for the year ended June 30, 2024, were \$31,649.64 which consisted of \$19,823.82 from the university and \$11,825.82 from the employees. At June 30, 2024, the university reported a payable of \$1,394.77 for the outstanding amount of legally required contributions to the CSRS pension plan for the year ended June 30, 2024.

Federal statute requires employees participating in FERS to contribute 0.8% of their salaries to the Basic Benefit Plan. The university is required to contribute 13.2%. In addition, the university is required to contribute 1% of each participant's salary to the Thrift Savings Plan plus up to an additional 4% depending upon employees' contributions, which can range from 0 to 10% of their salaries. Contributions to FERS for the year ended June 30, 2024, were \$1,489,376.59, which consisted of \$62,361.96 from the employees and \$1,427,014.63 from the university. At June 30, 2024, the university reported a payable of \$115,375.03 for the outstanding amount of legally required contributions to the FERS pension plan required for the year ended June 30, 2024.

B. Defined Contribution Plans

1. Optional Retirement Plans (ORP)

Plan Description

The university contributes to the Optional Retirement Plan (ORP). The ORP, administered by the Tennessee Treasury Department, is a defined contribution plan. The ORP was established by state statute in Title 8, Chapter 25, Part 2, *Tennessee Code Annotated*. This statute also sets out the plan provisions. The plan provisions are amended by the Tennessee General Assembly. The ORP was designed to provide benefits at retirement to faculty and staff who are exempt from the overtime provision of the Fair Labor Standards Act and who waive membership in the TCRS. In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings.

Funding Policy

For employees employed prior to July 1, 2014, plan members are noncontributory. The university contributes an amount equal to 10% of the employee's base salary up to the social security wage base and 11% above the social security wage base. For employees hired after June 30, 2014, plan members will contribute 5% to the ORP, and the university will contribute 9% of the employee's base salary. Pension expense equaled the required contributions made to the ORP and was \$55,118,339.86 for the year ended June 30, 2024, and \$51,564,692.09 for the year ended June 30, 2023. Contributions met the requirements for each year.

Members are immediately 100% vested in the employer contributions made pursuant to the ORP. The Treasury Department has selected three investment vendors who offer a variety of investment products in which members are responsible for selecting how the contributions are invested. Each member makes the decision when to reallocate future contributions or when to transfer funds from one investment product to another. Funds are held by the investment vendor in the name of the member, not in the name of the State of Tennessee. The State of Tennessee has no discretion over these funds other than to make the initial contributions.

2. Joint Contributory Retirement System Plan A (JCRS-A)

Plan Description

The Joint Contributory Retirement System Plan A (JCRS-A) is a defined contribution plan with minimum benefits and is administered by the Tennessee Consolidated Retirement System and TIAA-CREF. Employees who were enrolled in the Teachers Insurance and Annuity Association-College Retirement Equities Fund (TIAA-CREF) before July 1977 are members of JCRS-A. Enrollment in this plan for new employees has been closed since July 1977.

Although JCRS-A members participate in the optional retirement plans described above, they may also, under certain circumstances, receive a supplementary benefit from the State of Tennessee. Plan provisions are established by Title 8, Chapter 35, Part 4, *Tennessee Code Annotated*. State statutes are amended by the Tennessee General Assembly.

Funding Policy

Plan members are noncontributory. The university's contributions for JCRS-A members were calculated using the base salary amounts of \$1,144,407.79 for fiscal year 2024, and \$1,241,976.97 for fiscal year 2023. Contribution requirements are established and amended by state statute. The contributions are included in the ORP amounts. University contributions to fund the state supplemental benefit totaled \$255,790.66 in fiscal year 2024, and \$271,744.56 in fiscal year 2023. Contributions met the requirements for each year.

3. Deferred Compensation Plans

The university, through the State of Tennessee, provides a deferred compensation plan pursuant to the Internal Revenue Code (IRC), Section 401(k). The plan is outsourced to a third-party vendor, and the administrative costs assessed by the vendor of this plan are the responsibility of plan participants. Section 401(k) plan assets remain the property of the contributing employees, and they are not presented in the accompanying financial statements. Section 401(k) establishes participation, contribution, and withdrawal provisions for the plan. The university provides up to a \$100 monthly employer match for employees who participate in the state's 401(k) plan. Employees hired before July 1, 2014, voluntarily participate in the state's 401(k) plan. Pursuant to Public Chapter No. 259 of Public Acts of 2013, employees hired after June 30, 2014, are automatically enrolled in the state's 401(k) plan if they elect to be in the TCRS pension plan. Employees contribute 2% of their salary, with the employer contributing an additional non-matching 5%. Employees may opt out of the 2% auto enrollment. Such contribution rates may only be amended by the Tennessee General Assembly. There are certain automatic cost controls and unfunded liability controls in the defined benefit plan where the employees participate that may impact the non-matching 5% employer contribution to the 401(k) plan.

Employees are immediately vested in both the employee and employer contributions to the plan. The IRC establishes maximum limits that an employee can contribute to these plans. The employee may increase, decrease, or stop contributions at any time for the plan.

During the year ended June 30, 2024, contributions totaling \$48,511,296.98 were made by employees participating in the 401(k) plan, and the university recognized pension expense of \$31,067,145.96 for employer contributions. During the year ended June 30, 2023, contributions totaling \$41,448,405.63 were made by employees participating in the 401(k) plan, with contributions of \$28,046,959.93 made by the university.

4. Other Employee Benefits

Deferred Compensation Plans

Employees are offered two deferred compensation plans that are not considered pension plans. The university, through the State of Tennessee, provides a plan pursuant to the Internal Revenue Code (IRC), Section 457, and another is administered by the university and was established in accordance with IRS, Section 403(b). The plans are outsourced to third-party vendors, and the administrative costs assessed by the vendors of these plans are the responsibility of plan participants. Section 403(b) and Section 457 plan assets remain the property of the contributing employees; therefore, they are not presented in the accompanying financial statements. Sections 403(b) and 457 establish participation, contribution, and withdrawal provisions for the plans.

Note 12: Other Postemployment Benefits (OPEB)

Closed State Employee Group OPEB Plan

General information about the OPEB plan

Plan Description

Employees of the university, who were hired prior to July 1, 2015, and choose coverage, are provided with pre-65 retiree health insurance benefits through the Closed State Employee Group OPEB Plan (EGOP) administered by the Tennessee Department of Finance and Administration. This plan is considered to be a single-employer defined benefit plan that is used to provide postemployment benefits other than pensions (OPEB). This plan is closed to the employees of all participating employers that were hired on or after July 1, 2015. The employers participating in this plan include the State of Tennessee (primary government), the Tennessee Student Assistance Corporation, the Tennessee Housing Development Agency, the University of Tennessee, and the institutions that make up the State University and Community College System. The State of Tennessee Postemployment Benefits Trust (OPEB Trust) was established to accumulate resources to pay for the retiree benefits of EGOP participants. The OPEB Trust prepares a stand-alone financial report that can be found at https://www.tn.gov/finance/rd-doa/opeb22121.html.

Benefits Provided

The EGOP is offered to provide health insurance coverage to eligible retired and disabled participants and is the only postemployment benefit provided to eligible pre-65 participants. Benefits are established and amended by an insurance committee created by Section 8-27-201, *Tennessee Code Annotated*. All retirees and disabled employees of the primary government and certain component units, who are eligible and choose coverage, and who have not yet reached the age of 65 are enrolled in this plan. All members have the option of choosing between the premier preferred provider organization (PPO) plan, standard PPO plan, or the wellness health savings consumer-driven health plan (CDHP) for healthcare benefits. Retired plan members receive the same plan benefits as active employees, at a blended premium rate that considers the cost of active and retired employees. This creates an implicit subsidy for the retirees. The retirees' cost is then directly subsidized by the employers, based on years of service. Therefore, retirees with 30 years of service are subsidized 80%; 20 but less than 30 years, 70%; and less than 20 years, 60%.

Contributions

Annually, an insurance committee, created in accordance with Section 8-27-201, *Tennessee Code Annotated*, establishes the required contributions to the plan by member employees through the premiums established to approximate claims cost for the year. Pre-age 65 retired members of the EGOP pay a premium based on a blended rate that considers the cost of active and retired employees as well as their individual years of service. Therefore, retirees pay either 20%, 30%, 40%, or 100% of the appropriate premium rate. These payments are deposited into the OPEB Trust. Employers contribute to the OPEB Trust based on an actuarially determined contribution (ADC) rate calculated in a manner to meet the funding goals of the state. The total ADC rate for plan employers for the fiscal year ended June 30, 2024 was \$109.5 million. The university's share of the ADC was \$18.45 million for 2024. During the fiscal year, the university contributed \$18.45 million to the OPEB Trust. The Tennessee General Assembly has the authority to change the contribution requirements of the employers participating in the EGOP.

Net OPEB Liability, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

Proportionate Share

The university's proportionate share of the collective net OPEB liability related to the EGOP was \$64.69 million at June 30, 2024. At the June 30, 2023, measurement date, the university's proportion of the collective net OPEB liability was 16.209196%. The proportion existing at the prior measurement date was 16.327176%. This resulted in a change in proportion of (0.117980%) between the current and prior measurement dates. The university's proportion of the collective net OPEB liability was based on a projection of the long-term share of contributions to the OPEB plan relative to the projected share of contributions of all participating employers, actuarially determined. The collective total OPEB liability was determined by an actuarial valuation with a valuation date of June 30, 2023, and a measurement date of June 30, 2023.

OPEB Expense

For the fiscal year ended June 30, 2024, the university recognized negative OPEB expense of \$9.86 million.

<u>Deferred Outflows of Resources and Deferred Inflows of Resources</u>

For the fiscal year ended June 30, 2024, the university reported deferred outflows of resources and deferred inflows of resources related to OPEB paid by the EGOP from the following sources (expressed in thousands):

	Deferred	Deferred
	Outflows of	Inflows of
	Resources	Resources
Differences between expected and actual experience	\$ -	\$ 8,332
Changes in assumptions	16,645	17,156
Net difference between actual and projected		
investment earnings	2,044	-
Changes in proportion and difference between benefits		
paid and proportionate share of benefits paid	3,952	58,160
Contributions subsequent to the measurement date	18,447	-
Total	\$ 41,088	\$ 83,648

Deferred outflows of resources, resulting from the university's employer contributions of \$18,447,467 subsequent to the measurement date, will be recognized as a decrease in net OPEB liability in the year ending June 30, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows (expressed in thousands):

Year Ending June 30	
2025	\$(20,501)
2026	\$(20,399)
2027	\$(8,071)
2028	\$ (9,200)
2029	\$ (2,836)

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

Actuarial Assumptions

The collective total OPEB liability in the June 30, 2023, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.25%

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

age, including inflation, averaging 4%.

Healthcare cost trend rates 10.31% for 2024, decreasing annually to an ultimate

rate of 4.5% for 2035 and later years.

Retiree's share of benefit-related costs Members are required to make monthly contributions in

order to maintain their coverage. For the purpose of this valuation, a weighted average has been used with weights derived from the current distribution of

members among plans offered.

Unless noted otherwise, the actuarial demographic assumptions used in the June 30, 2023, valuations were the same as those employed in the July 1, 2022, Pension Actuarial Valuation of the Tennessee Consolidated Retirement System (TCRS) for Group 1 employees. These assumptions were developed by TCRS based on the results of an actuarial experience study for the period July 1, 2016 through June 30, 2020. The demographic assumptions were adjusted to more closely reflect actual and expected future experience. Mortality tables are used to measure the probabilities of participants dying before and after retirement. For pre-retirement non-disabled general employees, the mortality rates employed in this valuation are taken from the PUB-2010 Headcount-Weighted Employee mortality table projected generationally with MP-2021 from 2010. Post-retirement tables are Headcount-Weighted Below Median Healthy Annuitant and adjusted with a 6% load for males and a 14% load for females, projected generationally from 2010 with MP-2021. Mortality rates for impaired lives are the same as those used by TCRS and are taken from a gender distinct table published in the IRS Ruling 96-7 for disabled lives with a 10% load, projected generationally with MP-2021.

Long-term Expected Rate of Return

The long-term expected rate of return of 6% on OPEB Trust investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Section 8-27-802, *Tennessee Code Annotated*,—establishes the responsibility of the trustees to adopt written investment policies authorizing how assets in the OPEB Trust may be invested and reinvested by the State Treasurer. The treasurer may invest trust assets in any security or investment in which the Tennessee Consolidated Retirement System (TCRS) is permitted to invest, provided that investments by the OPEB Trust shall be governed by the investment policies and guidelines adopted by the trustees. Any changes to the investment policy will be the responsibility of the established trustees.

The OPEB Trust investment policy target asset allocation and allocation range for each major asset class is summarized in the following table:

	Allocation Range		
Asset Class	<u>Minimum</u>	<u>Maximum</u>	<u>Target</u> <u>Allocation</u>
Equities	25%	80%	53%
Fixed income and short-term securities	20%	50%	25%
Real estate	0%	20%	10%
Private equity and strategic lending	0%	20%	7%
Cash and cash equivalents	0%	25%	<u> 5%</u>
			<u>100%</u>

The best estimates of geometric real rates of return for each major asset class included in the target asset allocation as of June 30, 2023, are summarized in the following table:

	Long-term Expected Real
Asset Class	Rate of Return
U.S. equity	4.65%
Developed market international equity	4.55%
Emerging market international equity	4.94%
Private equity and strategic lending	5.43%
U.S fixed income	2.59%
Real estate	4.16%
Cash (government)	1.32%

Discount Rate

The discount rate used to measure the total OPEB liability was 6%. This is the same rate used at the prior measurement date. The projection of cash flows used to determine the discount rate assumed plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the ADC rates. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on these assumptions, the OPEB Trust fiduciary net position was projected to be available to make all projected future benefit payments for current plan members. Therefore, the long-term expected rate of return on OPEB Trust investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

Changes in Assumptions

The medical and drug trend rate assumptions were updated to reflect more recent experience and a change in expected per capita health claims to reflect more recent information as of the measurement date. These changes increased the liability by 8.2 percent.

Sensitivity of the Proportionate Share of the Collective Net OPEB Liability to Changes in the Discount Rate

The following presents the university's proportionate share of the collective net OPEB liability of the EGOP, as well as what the proportionate share of the collective net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (5%) or 1 percentage point higher (7%) than the current discount rate (expressed in thousands):

	Current		
	1% Decrease (5%)	Discount Rate (6%)	1% Increase (7%)
University's proportionate share of the collective net OPEB liability	\$69,409	\$64,689	\$44,372

Sensitivity of the Proportionate Share of the Collective Net OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following presents the university's proportionate share of the collective net OPEB liability of the EGOP, as well as what the proportionate share of the collective net OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1 percentage point lower (9.31% decreasing to 3.5%) or 1 percentage point higher (11.31% decreasing to 5.5%) than the current healthcare cost trend rate (expressed in thousands):

	1% Decrease	Healthcare Cost Trend	1% Increase
	(9.31%	Rates	(11.31%
	decreasing to	(10.31% decreasing to	decreasing to
	3.50%)	4.50%)	5.50%)
University's proportionate share of the collective net OPEB liability	\$40,931	\$64,689	\$74,174

OPEB Plan Fiduciary Net Position

Detailed information about the OPEB plan's fiduciary net position is available in the State of Tennessee's *Annual Comprehensive Financial Report* found at https://www.tn.gov/finance/rd-doa/fa-accfin-ar.html.

Closed Tennessee OPEB Plan

General Information about the OPEB plan

Plan Description

Employees of the university who were hired prior to July 1, 2015, and choose coverage, are provided with post-65 retiree health insurance benefits through the Closed Tennessee OPEB Plan (TNP) administered by the Tennessee Department of Finance and Administration. This plan is considered to be a multiple-employer defined benefit plan that is used to provide postemployment benefits other than pensions (OPEB). However, for accounting purposes, this plan will be treated as a single-employer plan. This plan is closed to the employees of all participating employers that were hired on or after July 1, 2015. The State of Tennessee (primary government), as well as the Tennessee Student Assistance Corporation, the Tennessee Housing Development Agency, the University of Tennessee, and the institutions that make up the State University and Community College System, also participate in this plan. This plan also serves eligible post-65 retirees of employers who participate in the state-administered Teacher Group Insurance and Local Government Insurance Plans.

Benefits Provided

The TNP is offered to help fill most of the coverage gaps created by Medicare and is the only postemployment benefit provided to eligible post-65 retired and disabled employees of participating employers. This plan does not include pharmacy. In accordance with Section 8-27-209, *Tennessee Code Annotated*, benefits are established and amended by cooperation of insurance committees created by Sections 8-27-201, 301, and 701, *Tennessee Code Annotated*. Retirees and disabled employees of the state, component units, local education agencies, and certain local governments who have reached the age of 65, are Medicare-eligible, and also receive a benefit from the Tennessee Consolidated Retirement System, may participate in this plan. All plan members receive the same plan benefits at the same premium rates. Many retirees receive direct subsidies toward their premium cost; however, participating employers determine their own policy in this regard. The primary government contributes to the premiums of component unit retirees based on years of service. Therefore, retirees with 30 years of service receive \$50 per month; 20 but less than 30 years, \$37.50; and 15 but less than 20 years, \$25. The university does not provide any subsidies for retirees in the TNP. The primary government paid \$1.18 million for OPEB as the benefits came due during the fiscal year ended June 30, 2024. This plan is funded on a pay-as-you-go basis, and there are no assets accumulating in a trust that meets the criteria of paragraph 4 of GASB Statement 75.

In accordance with Section 8-27-209, *Tennessee Code Annotated*, the state insurance committees established by Sections 8-27-201, 301, and 701, *Tennessee Code Annotated*, determine the required payments to the plan by member employers and employees. Claims liabilities of the plan are periodically computed using actuarial and statistical techniques to establish premium rates. Administrative costs are allocated to plan participants.

Total OPEB Liability and OPEB Expense

Proportionate Share

The primary government is entirely responsible for the TNP OPEB liability associated with the university's employees. The primary government's proportionate share of the total OPEB liability associated with the university was \$28.86 million at June 30, 2024. At the June 30, 2023, measurement date, the proportion of the collective total OPEB liability associated with the university was 18.485077%. The proportion existing at the prior measurement date was 18.495094%. This represents a change of (0.010017%) from the prior proportion. The proportion of the collective total OPEB liability associated with the university was based on a projection of the long-term share of contributions to the OPEB plan relative to the projected share of contributions of all participating employers, actuarially determined. The collective total OPEB liability was determined by an actuarial valuation with a valuation date of June 30, 2023, and a measurement date of June 30, 2023.

Actuarial Assumptions

The total OPEB liability in the June 30, 2023, actuarial valuation was determined using the following actuarial assumptions applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.25%

Salary increases Graded salary ranges from 8.72% to 3.44% based on age, including

inflation, averaging 4%

Healthcare cost trend rates

The premium subsidies provided to retirees in the Closed Tennessee

OPEB Plan are assumed to remain unchanged for the entire projection;

therefore, trend rates are not applicable.

Unless noted otherwise, the actuarial demographic assumptions used in the June 30, 2023, valuations were the same as those employed in the July 1, 2022, Pension Actuarial Valuation of the Tennessee Consolidated Retirement System (TCRS) for Group 1 employees. These assumptions were developed by TCRS based on the results of an actuarial experience study for the period July 1, 2016 through June 30, 2020. The demographic assumptions were adjusted to more closely reflect actual and expected future experience. Mortality tables are used to measure the probabilities of participants dying before and after retirement. For pre-retirement non-disabled general employees, the mortality rates employed in this valuation are taken from the PUB-2010 Headcount-Weighted Employee mortality table projected generationally with MP-2021 from 2010. Post-retirement tables are Headcount-Weighted Below Median Healthy Annuitant and adjusted with a 6% load for males and a 14% load for females, projected generationally from 2010 with MP-2021. Mortality rates for impaired lives are the same as those used by TCRS and are taken from a gender distinct table published in the IRS Ruling 96-7 for disabled lives with a 10% load, projected generationally from 2018 with MP-2021.

Discount Rate

The discount rate used to measure the total OPEB liability was 3.65%. This rate reflects the interest rate derived from yields on 20-year, tax-exempt general obligation municipal bonds, prevailing on the measurement date, with an average rating of AA/Aa as shown on the Bond Buyer GO 20-Bond Municipal Bond index.

Changes in Assumptions

The discount rate was changed from 3.54% to 3.65% as of June 30, 2023. This change in assumption decreased the total OPEB liability by 1.21%.

Sensitivity of the Proportionate Share of the Collective Total OPEB Liability to Changes in the Discount Rate

The following presents the primary government's proportionate share of the university's related collective total OPEB liability, as well as what the proportionate share of the collective total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.65%) or 1 percentage point higher (4.65%) than the current discount rate (expressed in thousands). The university does not report a proportionate share of the OPEB liability for employees in the TNP.

	1% Decrease (2.65%)	Discount Rate (3.65%)	1% Increase (4.65%)
Primary government's proportionate share of the collective total OPEB liability	\$ 32,201	\$ 28,858	\$ 26,024

OPEB Expense

For the year ended June 30, 2024, the primary government recognized OPEB expense of \$520 thousand for employees of the university participating in the TNP.

Total OPEB Expense

The total OPEB expense for the year ended June 30, 2024, was negative \$9.34 million, which consisted of negative OPEB expense of \$9.86 million for the EGOP and \$520 thousand paid by the primary government for the TNP.

Note 13: Revenues

A summary of adjustments and allowances by revenue classification is presented as follows:

			Uncollectible	
		Less Scholarship	Debt	
Revenue Source	Gross Revenue	Allowances	Adjustments	Net Revenue
Operating Revenues:				
Student tuition and fees	\$1,063,366,661.93	\$ (383,252,644.89)	\$ (1,513,353.48)	\$ 678,600,663.56
Sales and services of educational				
departments and other activities	80,706,912.24	-	(1,701,188.23)	79,005,724.01
Residential life	94,615,104.43	(20,694,902.61)	7,116.71	73,927,318.53
Food services	23,806,644.04	(4,510,885.43)	2,837.36	19,298,595.97
Bookstore	37,058,030.57	-	19,829.76	37,077,860.33
Parking	15,571,654.28	-	(216,555.48)	15,355,098.80
Other auxiliaries	9,940,495.12	-	5,338.61	9,945,833.73
Other operating revenues	30,916,976.75	-	(26,490.25)	30,890,486.50
Nonoperating Revenues:				
Gifts	83,305,209.81	1	91,577.72	83,396,787.53
Total	\$1,439,287,689.17	\$(408,458,432.93)	\$ (3,330,887.28)	\$1,027,498,368.96

Uncollectible debt adjustments are negative when the associated allowance for doubtful accounts increases and are positive when the associated allowance for doubtful accounts decreases.

Note 14: Chairs of Excellence

Since fiscal year 1985, the Tennessee General Assembly has appropriated \$22 million to a Chairs of Excellence Endowment for the University of Tennessee. The appropriations provided that the Chairs of Excellence Endowment be established as an irrevocable trust with the State Treasurer and required the university to match the appropriation on a dollar-for-dollar basis. The university has fully matched 50 chairs as of June 30, 2024. The financial statements of the university include as expenses the amounts expended in the current year to match the state appropriations. The university's statement of net position does not include the amounts held in trust by the State Treasurer. At June 30, 2024, the amounts held in trust totaled \$223,186,371.89 at fair value.

Note 15: Joint Ventures

UT-Battelle

The university is a participant in a joint venture with Battelle Memorial Institute for the sole purpose of management and operation of the Oak Ridge National Laboratory (ORNL) for the U. S. Department of Energy. Each entity has a 50% interest in the venture, each having provided an initial investment of \$125,000. The university's equity interest was \$5,998,392 at June 30, 2024. The university and Battelle each receive a 50% distribution of the ORNL management fee after shared expenses are deducted. The fee distribution to the university for the year ended September 30, 2023, was \$4,873,397.19.

During the year ended June 30, 2024, the university had expenses of \$19,576,570.77 under contracts with UT-Battelle. Amounts receivable from UT-Battelle under these contracts totaled \$1,988,785.66 at June 30, 2024.

To review the audit report of UT-Battelle, please contact the Controller's Office, The University of Tennessee, 505 Summer Place, Knoxville, TN 37902.

UT Le Bonheur Pediatric Specialists

The university is a participant in a joint venture with Methodist Healthcare – Memphis Hospitals, Le Bonheur Children's Hospital, for the sole purpose of governance, management, and support of the UT Le Bonheur Pediatric Specialists, Inc. (ULPS), a nonprofit faculty group practice comprised of pediatric physicians holding hospital privileges at Le Bonheur who are employed as UT Health Science Center faculty members. The practice group was incorporated on September 9, 2010, and began operations in January 2011.

Both the university and Methodist Healthcare provided an advance to the joint venture in the 2011 fiscal year so that the faculty practice group could begin its operations. In addition, the university and Methodist Healthcare have agreed to guarantee the losses of ULPS equally and provide cash on a monthly basis to meet the operating needs of ULPS. During the 2024 fiscal year, the university remitted another \$28,165,381 for these purposes.

To review the audit report of UT Le Bonheur Pediatric Specialists, Inc., please contact the Controller's Office, The University of Tennessee, 505 Summer Place, Knoxville, TN 37902.

Note 16: Insurance-Related Activities

It is the policy of the state not to purchase commercial insurance for the risks associated with casualty losses for general liability, automobile liability, medical malpractice liability, and workers' compensation. By statute, the maximum liability for general liability, automobile liability, and medical malpractice liability is \$300,000 per person and \$1,000,000 per occurrence. The state's management believes it is more economical to manage these risks internally and set aside assets for claim settlement in its internal service fund, the Risk Management Fund (RMF). The state self-insures against property and cyber liability losses through the RMF and the State of Tennessee Captive Insurance Company (TCIC). The state purchases commercial insurance for real property and crime and fidelity coverage on the state's officials and employees above the limits of the RMF and TCIC. For property coverage, the deductible for an individual state agency is based on a tiered deductible system that accounts for averaged losses over a three-year period, and the type of loss. The RMF is responsible for property losses of \$2.5 million per occurrence for all perils. The TCIC is responsible for property losses in excess of the RMF limits up to an annual aggregate of \$25 million. Purchased insurance coverage is responsible for losses exceeding these limits to the maximum insurance coverage of \$600 million per year for perils other than earthquakes and floods, which are capped at \$50 million per year. For cyber coverage, the RMF is responsible for \$1.5 million per occurrence. The TCIC is responsible for losses in excess of the RMF limits up to an aggregate of \$10 million. Settled claims resulting from these risks have not exceeded maximum commercial insurance coverage in any of the three past fiscal years.

The university participates in the RMF. The fund allocates the cost of providing claims servicing and claims payment by charging a premium to the university based on a percentage of the university's expected loss costs, which include both experience and exposures. This charge considers recent trends in actual claims experience of the state as a whole. Information regarding the determination of the claims liabilities and the changes in the balances of the claims liabilities for the year ended June 30, 2024, is presented in Tennessee's *Annual Comprehensive Financial Report*, which is available on the state's website at https://www.tn.gov/finance/rd-doa/fa-accfin-ar.html. At June 30, 2024, the Risk Management Fund held \$241 million in cash designated for payment of claims.

At June 30, 2024, the scheduled coverage for the university was \$8,362,902,679 for buildings and \$1,647,548,485 for contents.

The state has also set aside assets in the Employee Group Insurance Fund, an internal service fund, to provide a program of health insurance coverage for the employees of the state, with the risk retained by the state. The university participates in the Employee Group Insurance Fund. The fund allocates the cost of providing claims servicing and claims payment by charging a premium to the university based on estimates of the ultimate cost of claims, including the cost of claims that have been reported but not settled and of claims that have been incurred but not reported. Employees and providers have 13 months to file medical claims.

Note 17: Commitments and Contingencies

A. Construction Commitment

The university has contractual obligations for the construction of new buildings and additions to and renovations of existing buildings. The outstanding commitments under such contracts at June 30, 2024, were \$279,616,568.86, of which \$77,908,421.78 of these costs will be funded with future state capital outlay appropriations.

B. Sick Leave

The university records the cost of sick leave when paid. The dollar amount of unused sick leave was \$370,585,554.69 at June 30, 2024.

C. Grants and Contracts

The university receives grants and contracts from various federal and state agencies to fund research and other activities. The costs, both direct and indirect, charged to these grants and contracts are subject to audit and disallowance by the granting agency. The university administration believes that any disallowance or adjustments would not have a material effect on the university's financial position.

D. Nonvested Equipment

Equipment in the possession of the university valued at \$7,741,426.10 as of June 30, 2024, is not reflected in the financial statements. This equipment was purchased with restricted grant and contract funds and other funds, and title has not yet transferred to the university.

E. Litigation

The university is involved in several existing lawsuits and the possibility exists of additional litigation. It is not possible to estimate the extent of any losses resulting from these lawsuits.

Note 18: Lease and Transfer of UT Memorial Research Center and Hospital

On July 29, 1999, the university transferred ownership and control of its hospital located in Knoxville to University Health Systems, Inc., (UHS), an independent, private, not-for-profit organization operating under its own *Internal Revenue Code*, Section 501(c)(3) designation. The lease and transfer of the hospital from the university to UHS was accomplished through three main agreements: the Lease and Transfer Agreement, the Employee Services Agreement, and the Affiliation Agreement. As summarized below, there have been two amendments to the Lease and Transfer agreement.

Original Lease and Transfer Agreement – pursuant to the enabling legislation, *Tennessee Code Annotated*, Section 49-9-112 and Section 49-9-1301 et seq., UHS leased from the university the real property of the existing hospital and the Graduate School of Medicine. The term of this agreement was 50 years. The university also transferred to UHS all operating assets of the hospital. The original consideration for the lease of the real property and transfer of the operating assets was payment by UHS of a) a sum sufficient to economically defease all of the debt issued by the Tennessee State School Bond Authority in the amount of \$149,080,353.69, b) \$25,000,000.00 paid to the university at closing, and c) a variable lease obligation of \$50,000,000.00 to be paid to the university over twenty years. UHS assumed all prior hospital liabilities, known or unknown.

<u>Lease and Transfer Agreement Amendments</u> – The first amendment, which was executed on July 8, 2011, allowed for the sublease of a tract of land at the hospital. On January 10, 2019, the university and UHS executed the second amendment to the original agreement.

In this amendment, the university extended the term of the lease, revised the payment structure for the remaining payment due, and determined the rent that will be due under the remaining term beginning January 1, 2021. The term of the lease was extended to July 29, 2099. The nature of lease payments through calendar year 2049 were agreed upon. These variable lease payments are based on the continuing financial position of UHS. The future lease payment structure is related to an acceptable level of financial performance linked to an A- bond rating. In years where UHS meets the established level of performance, UHS will make a lease payment to the university equal to 20 percent of any operating margin over and above the financial metric required to maintain the agreed upon bond rating. The parties agreed to meet in July 2044 to determine payments beginning in calendar year 2050. Due to the nature of the calculation of these future payments, the university cannot reasonably estimate the future lease payments to be received. Therefore, no lease receivable amount can be recorded for these future payments. There was no variable lease payment made in the 2024 fiscal year.

Employee Services Agreement – UHS has leased from the university all hospital employees as of the date of closing. UHS has paid to the university the amounts incurred by the university to pay the direct expenses relating to the hospital employees, including wages, salaries, and fringe benefits. These payroll expenses on behalf of UHS, totaling \$22,349,881.36 in 2024, are reported as operating expenses in the statement of revenues, expenses, and changes in net position. An equal amount of operating revenue is reported in the nongovernmental grants and contracts category. The term of the Employee Services Agreement is 50 years. All persons who began service at the hospital after the date the Employee Services Agreement was signed are employees of UHS and not university employees.

Affiliation Agreement – the university and UHS agreed that UHS will continue to support the Graduate School of Medicine by providing appropriate facilities and resources of the hospital to the faculty and students at the Graduate School of Medicine. UHS agreed to pay the university \$1,500,000 at closing for the benefit of the Graduate School of Medicine. In addition, UHS must pay monthly to the university, for the benefit of the Graduate School of Medicine, the government funding, direct and indirect medical education funds, TennCare medical education funds, and other medical education funds received by UHS for the benefit of the Graduate School of Medicine. The amount payable by UHS shall be reduced by a) the fair market rental value of the space provided to the Graduate School of Medicine; b) the fair market value of the information system, telecommunication, network infrastructure, and human resource services provided by UHS to the Graduate School of Medicine; and c) retroactive adjustments made by payers to the graduate medical education payments.

Note 19: <u>Transfer of Development and Alumni Affairs Operations to the University of Tennessee Foundation</u> <u>and the University of Chattanooga Foundation</u>

On July 1, 2011, the university transferred its Development and Alumni Affairs operations to the University of Tennessee Foundation, Inc., a not-for-profit component unit created to support the University of Tennessee. On July 1, 2017, the University of Tennessee at Chattanooga (UTC) transferred its Development and Alumni Affairs operations to the University of Chattanooga Foundation, Inc., a not-for-profit component unit created to support UTC. The foundations support the university's educational, research, and public activities by securing and administering private funds to support programs beyond the scope of the university's general budget. (See also Notes 24 and 25.) Pursuant to the University of Tennessee Board of Trustees' approval and the enabling legislation, *Tennessee Code Annotated*, Section 49-9-113, the university and the foundations signed Affiliation and Services Agreements and Employee Services Agreements to accomplish the transfers.

Affiliation and Services Agreements – the university and the UT Foundation agreed that all gifts, unless directed otherwise by the donor or given in support of the University of Tennessee at Chattanooga, be deposited into the UT Foundation bank account and that the university pay the foundation direct support and a 100 basis point endowment assessment fee as compensation for performing the fundraising function. The direct support amount is to be reviewed annually, and the foundation President and Chief Executive Officer, who is also the university's Vice President for Development and Alumni Affairs, coordinates fundraising goals and objectives of the foundation with the university. For fiscal year 2024, the university provided the foundation direct support of \$19,530,558 and endowment assessment fees of \$11,546,716.

A separate affiliation agreement provides that the University of Chattanooga Foundation receives all private gifts in support of the University of Tennessee at Chattanooga unless otherwise directed by the donor.

Employee Services Agreements – the foundations have paid to the university the amounts incurred by the university to pay the direct expenses relating to the Development and Alumni Affairs employees, including wages, salaries, and fringe benefits. These payroll expenses on behalf of the UT foundation, totaling \$33,675,059.21, and on behalf of the University of Chattanooga Foundation, totaling \$2,848,790.77 in fiscal year 2024, are reported as operating expenses in the statement of revenues, expenses, and changes in net position. An equal amount of operating revenue is reported in the nongovernmental grants and contracts category.

Note 20: Natural Classifications with Functional Classifications

The university's operating expenses by functional classification for the year ended June 30, 2024, are as follows:

NATURAL CLASSIFICATION

FUNCTIONAL CLASSIFICATION	Salaries	Benefits	Utilities, Supplies, and Other Services	Scholarships	Depreciation	<u>Total</u>
Instruction	\$ 568,212,772.91	\$ 163,632,073.44	\$ 99,768,929.00	· S	· •	\$ 831,613,775.35
Research	229,301,580.64	60,796,892.55	89,324,488.92	1	ı	379,422,962.11
Public service	121,540,593.06	48,119,605.72	66,463,759.56	ı	ı	236,123,958.34
Academic support	148,458,651.70	52,793,026.42	95,550,627.60	•	,	296,802,305.72
Student services	73,897,807.82	26,300,013.91	49,543,115.72	ı		149,740,937.45
Institutional support	131,281,838.68	49,408,067.56	58,546,918.60	•	1	239,236,824.84
Operation and maintenance of plant	66,077,683.42	30,420,249.36	142,532,158.48	1	•	239,030,091.26
Scholarships and fellowships	4,924,013.16	48,444,899.93		34,957,867.35	ı	88,326,780.44
Auxiliary	102,623,003.44	23,419,739.10	179,040,369.33	ı	•	305,083,111.87
Independent operations	40,844,549.37	14,981,123.81	1	•	,	55,825,673.18
Depreciation Total expenses	<u> </u>	<u>\$ 518,315,691.80</u>	<u>\$ 780,770,367.21</u>	\$ 34,957,867.35	182,861,040.83 \$ 182,861,040.83	182,861,040.83 \$ 3,004,067,461.39

Note 21: On-Behalf Payments

During the year ended June 30, 2024, the State of Tennessee made payments of \$1,179,800.00 on behalf of the university for retirees participating in the Closed Tennessee OPEB Plan.

The Closed Tennessee OPEB Plan is a postemployment benefit healthcare plan and is discussed further in Note 12. The plan is reported in Tennessee's *Annual Comprehensive Financial Report*. That report is available on the state's website at https://www.tn.gov/finance/rd-doa/fa-accfin-ar.html.

During the year ended June 30, 2024, the State of Tennessee made payments of \$34,869,502 on behalf of the university for retirees participating in the Closed State and Higher Education Employee Pension Plan.

The Closed State and Higher Education Employee Pension Plan is a defined benefit pension plan for state and higher education employees with membership in the Tennessee Consolidated Retirement System and is discussed further in Note 11. The TCRS issues a publicly available financial report that can be obtained at https://treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-Policies.

Note 22: Public-Private Partnership (PPP)

During fiscal year 2023, the university entered into a PPP agreement with Aramark to provide the concession services at all athletic events at Neyland Stadium, Thompson-Boling Arena, Lindsey Nelson Stadium, Tom Black Track, Goodfriend Tennis Center, Regal Soccer Stadium, Lee Softball Stadium, and Jones Aquatic Center. The agreement also gives Aramark the right to provide premium services, which includes the sale and provision of services related to the sale of food and beverages (alcoholic and non-alcoholic) to the public for all athletic events at Neyland Stadium and Thompson-Boling Arena, specifically all suites, all-inclusive areas, clubs, and the Ray Mears Room and for other non-athletics events at the concession facilities mentioned previously (excluding Thompson-Boling Arena). The agreement expires June 30, 2032.

During fiscal year 2023, Aramark made payments to the university of \$2,500,000.00, recorded as a deferred inflow of resources related to PPPs. The deferred inflow will be amortized over the life of the contract. Fiscal year 2024 amortization was \$250,000.00. Total amortization was \$500,000.00 as of fiscal year end, resulting in total deferred inflow of \$2,000,000.00. There is no receivable related to this PPP. Remaining payments received by the university from Aramark are based on commissions.

Note 23: Component Unit - University of Chattanooga Foundation

The University of Chattanooga Foundation, Inc., is a private nonprofit organization that reports under Financial Accounting Standards Board (FASB) standards. As such, certain revenue recognition criteria and presentation features are different from revenue recognition criteria and presentation features as prescribed by the Governmental Accounting Standards Board (GASB). The financial statements of this foundation have been reformatted into a GASB format and are reported in a separate column to the right of the university's statements.

The University of Chattanooga Foundation, Inc., is a legally separate, tax-exempt organization supporting the University of Tennessee at Chattanooga. The foundation acts primarily as a fund-raising organization to supplement the resources that are available to the university in support of the University of Tennessee at Chattanooga. The 47-member board of trustees of the foundation is self-perpetuating and consists of friends of the University of Tennessee at Chattanooga. Although the university does not control the timing or amount of receipts from the foundation, the majority of resources, or income thereon that the foundation holds and invests are restricted to the activities of the university by the donors. Because these restricted resources held by the foundation can only be used by, or for the benefit of, the University of Tennessee at Chattanooga, the foundation is considered a component unit of the university and is discretely presented in the university's financial statements.

During the year ended June 30, 2024, the foundation expended \$13,248,663 to or on behalf of the university for both restricted and unrestricted purposes. Complete financial statements for the foundation can be obtained from the University of Chattanooga Foundation, Development Office, Department 6806, 615 McCallie Avenue, Chattanooga, TN 37403-2598.

Organization and Nature of Activities

The foundation is a tax-exempt organization under the provisions of Section 509(a)(1) of the *Internal Revenue Code*, dedicated to supporting excellence in higher education through special projects for the University of Tennessee at Chattanooga. Proposals for special projects are submitted by the chancellor of the university and approved by the foundation's board of trustees and the University of Tennessee board of trustees.

Principles of Consolidation

The consolidated financial statements of the foundation include the accounts of the foundation and its subsidiaries, Campus Development Foundation, Inc. (CDFI) and CDFI Phase I, LLC (the LLC). All material intercompany accounts and transactions have been eliminated in consolidation.

CDFI was formed by the foundation to engage in charitable, scientific, and educational projects within the meaning of Section 501 (c)(3) of the *Internal Revenue Code*. The projects include, but are not limited to, the acquisition of real property and the construction, management, and operation of dormitories for students of the university. The directors of CDFI are appointed by the executive committee of the foundation.

CDFI is the sole member of its subsidiary, the LLC. The LLC was formed to own and develop an elementary school in downtown Chattanooga and student housing at the university. The student housing consists of 1,621 bedrooms in 455 units and 722 parking spaces.

Investments

A summary of foundation investments at June 30, 2024, is as follows:

Money market funds	\$ 39,581,562
Mutual funds	86,239,820
Common stocks	2,894,916
Limited partnerships	99,895,502
Total	\$228,611,800

The foundation also has investments restricted by the terms of the revenue bonds described below, totaling \$13,372,080.

Property and Equipment

A summary of foundation property and equipment at June 30, 2024, is as follows:

Land	\$ 10,206,032
Buildings	100,355,203
Furniture, fixtures, and equipment	25,274,597
	135,835,832
Accumulated depreciation	(74,419,960)
Total	\$ 61,415,872

Revenue Bonds Payable

During November 2015, the Health, Educational, and Housing Facility Board of the City of Chattanooga issued series 2015 tax-exempt revenue refunding bonds totaling \$65,895,000. The LLC is the borrower on the Series 2015 bonds. The proceeds of the refunding bonds were primarily used to retire early the two series of tax-exempt revenue bonds issued in 2005. The two series of tax-exempt revenue bonds issued during May 2005 totaling \$91,510,000 were primarily used to retire early the three series of tax-exempt revenue bonds issued in 2000 and 2001. The 2000 and 2001 bonds were used to acquire land, fund construction of the student housing, and develop an elementary school near the student housing.

Revenue bonds payable at June 30, 2024, consist of the following:

Series 2015 revenue refunding bonds, interest rates fixed at 3% to 5% payable semi-annually, annual redemption \$ 46,295,000 payments due through October 1, 2035 Plus: unamortized premium Less: unamortized bond issuance costs \$ 48,325,191

Sinking fund requirements for scheduled redemptions of the revenue bonds for the next five years and thereafter are as follows:

2,388,283

(358,092)

Year Ended	
June 30, 2025	\$ 2,960,000
June 30, 2026	3,070,000
June 30, 2027	3,220,000
June 30, 2028	3,385,000
June 30, 2029	3,550,000
Thereafter	30,110,000
	\$46,295,000

Line of Credit

In January 2020, the foundation entered into a \$40,000,000 non-revolving line of credit with a bank. The line of credit will expire in January 2045. The line of credit bears interest at a fixed rate of 2.85%. The outstanding balance at June 30, 2024, was \$40,000,000.

Fair Value Measurements

The foundation reports under FASB Accounting Standards Codification (ASC) Topic 820, which defines fair value, establishes a framework for measuring fair value under accounting principles generally accepted in the United States, and prescribes disclosures about fair value measurements.

FASB ASC Topic 820 requires the categorization of assets and liabilities into three levels based upon the assumptions (inputs) used to value the assets or liabilities. Level 1 provides the most reliable measure of fair value, whereas Level 3 generally requires significant management judgment. The three levels are defined as follows:

Level 1 - Quoted prices (unadjusted) in active markets for identical assets or liabilities that the foundation has the ability to access.

Level 2 - Significant other observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities in active markets, quoted prices in markets that are not active, and other inputs that are observable or can be corroborated by observable market data.

Level 3 - Significant unobservable inputs that reflect management's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

The table below presents the recorded amount of assets and liabilities measured at fair value on a recurring basis:

	Ba	lance as of	Active	l Prices in Markets dentical	Significat Other Observab		Signific Other Unobserv	r
	Jun	ie 30, 2024	A	ssets	Inputs		Input	S
			(Le	evel 1)	(Level 2)	(Level	3)
Money market funds	\$	39,581,562	\$	39,581,562	\$	-	\$	-
Mutual funds:								
International funds		15,720,385		15,720,385		-		-
Index funds		61,163,579		61,163,579		-		-
Fixed income funds		8,231,133		8,231,133				
Short-term bond funds		1,124,723		1,124,723				
Total mutual funds		86,239,820		86,239,820				<u>-</u>
Common stock		2,894,916		2,894,916				
U.S. Treasury money market								
fund		13,372,080		13,372,080				
Total assets at fair value		142,088,378		142,088,378				
Investments measured at net asset								
value (1) (2)		99,895,502		<u>-</u>				_
Total assets	\$	241,983,880	\$	142,088,378	\$		\$	_
Liabilities:								
Deposits received for the benefit								
of others	\$	2,318,667	\$	2,318,667	\$	<u>-</u>	\$	
Total liabilities	\$	2,318,667	\$	2,318,667	\$		\$	

- (1) In accordance with Subtopic 820-10, the limited partnerships that were measured at net asset value per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amount presented in this table is intended to permit reconciliation of the fair value hierarchy to the line items presented in the statement of net position.
- (2) Limited partnership investments have investment strategies which include investments in private debt financing, emerging and global equity markets, long and short positions primarily in residential and commercial mortgage-backed securities, senior secured debt, public and private oil and gas companies, direct origination and secondary market first and second mortgage liens, commercial real estate, equity-based partnerships, and transportation and infrastructure. These investments also include certain restrictions on the foundation's contributed capital. These restrictions include lock ups and withdrawal restrictions. Lock up restrictions range from 12-36 months. Withdrawal restrictions range from no withdrawals being allowed until termination of partnership to monthly and quarterly withdrawals with 30-90 days' notice. At June 30, 2024, the foundation had outstanding commitments of \$16,250,000.

Endowments

The foundation's endowment consists of approximately 300 individual funds established for a variety of purposes. Its endowment includes both donor-restricted endowment funds and funds designated by the board of trustees to function as endowments. As required by accounting principles generally accepted in the United States of America (GAAP), net assets associated with endowment funds, including funds designated by the board of trustees to function as endowments, are classified and reported based on the existence or absence of donor-imposed restrictions.

Interpretation of relevant law - The board of trustees of the foundation has interpreted the Uniform Prudent Management of Institutional Funds Act (UPMIFA) as requiring the maintenance of the purchasing power of the original gift amount contributed to an endowment fund, unless a donor stipulates to the contrary.

As a result of this interpretation, when reviewing its donor-restricted endowment funds, the foundation considers a fund to be underwater if the fair value of the fund is less than the sum of (a) the original value of initial and subsequent gift amounts donated to the fund, and (b) any accumulations to the fund that are required to be maintained in perpetuity in accordance with the direction of the applicable donor gift instrument. The foundation has interpreted UPMIFA to permit spending from underwater funds in accordance with the prudent measures required under the law. Additionally, the foundation considers the following factors in making a determination to appropriate or accumulate donor-restricted endowment funds:

- (1) The duration and preservation of the fund.
- (2) The purposes of the foundation and the donor-restricted endowment fund.
- (3) General economic conditions.
- (4) The possible effect of inflation and deflation.
- (5) The expected total return from income and the appreciation of investments.
- (6) Other resources of the foundation.
- (7) The investment policies of the foundation.

Endowment net assets by type of fund consist of the following at June 30, 2024. Due to GASB reformatting, endowments without donor restrictions are reported as unrestricted net position while endowments with donor restrictions are reported as expendable restricted net position or nonexpendable restricted net position on the university's statement of net position.

	Without Donor Restrictions		Total
Donor-restricted funds	\$ -	\$ 123,072,601	\$ 123,072,601
Board-designated funds	66,871,994	<u>-</u> _	66,871,994
	\$ 66,871,994	\$ 123,072,601	\$ 189,944,595

Changes in endowment net assets for the fiscal year ended June 30, 2024, are as follows:

	Without Donor Restrictions	With Donor Restrictions	Total
Endowment net assets, beginning			
of year	\$ 61,812,552	\$ 110,941,000	\$ 172,753,552
Investment income	958,846	1,539,964	2,498,810
Net realized and unrealized losses	7,716,435	13,567,020	21,283,455
Contributions	3,300	1,064,953	1,068,253
Change in contribution receivable	-	(87,506)	(87,506)
Appropriations	(1,766,354)	(4,291,626)	(6,057,980)
Transfers	(1,852,785)	338,796	(1,513,989)
Endowment net assets, end of year	\$ 66,871,994	\$ 123,072,601	<u>\$ 189,944,595</u>

Return objectives and risk parameters - The foundation has adopted investment and spending policies for endowment assets that attempt to provide a predictable stream of funding to programs supported by its endowment while seeking to maintain the purchasing power of the endowment assets.

Endowment assets include those assets of donor-restricted funds that the foundation must hold in perpetuity or for donor-specified periods as well as board-designated funds. Under this policy, as approved by the board of trustees, the endowment assets are invested in a manner that is intended to produce results that exceed the price and yield results of the consumer price index while assuming a moderate level of investment risk.

The foundation expects its endowment funds, over time, to provide an average annual rate of return of approximately 6% above the rate of inflation. Actual returns in any given year may vary from this amount.

Strategies employed for achieving objectives - To satisfy its long-term rate-of-return objectives, the foundation relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized) and current yield (interest and dividends). The foundation targets a diversified asset allocation that places a greater emphasis on equity-based investments to achieve its long-term return objectives within prudent risk constraints.

The foundation has a policy of appropriating for distribution each year 4% of each endowment fund's average balance for the last 12 quarters. In establishing this policy, the foundation considered the long-term expected return on its endowment. Accordingly, over the long term, the foundation expects the current spending policy to allow its endowment to grow at an average of 2% annually.

Related Party Transactions

CDFI, the LLC, and the university have executed a management agreement which allows the university to assume management responsibilities related to the LLC's student housing. No management fees were paid to the university by the LLC in 2024. At June 30, 2024, deposits held at the university on behalf of the LLC were \$220,238.

Liquidity and Availability

Financial assets available for general expenditure, that is, without donor or other restrictions limiting their use, within one year of the statement of net position date are comprised of the following:

Cash and cash equivalents	\$ 550,829
Investments	1,110,805
Other receivables	 203,680
	\$ 1,865,314

As part of the foundation's liquidity management, it has a policy to structure its financial assets to be available as its general expenditures, liabilities, and other obligations come due. The foundation also has a board-designated endowment of \$66,871,994. Although the foundation does not intend to spend from its board-designated endowment other than accounts appropriated for general expenditure as part of its annual budget approval, amounts from its board-designated endowment could be made available if necessary.

Natural Classifications with Functional Classifications

The foundation's operating expenses by functional classification for the year ended June 30, 2024, are as follows:

Natural Classification

Functional <u>Classification</u>	<u>Salaries</u>	<u>Benefits</u>	Other Operating	<u>Depreciation</u>	<u>Total</u>
Program services Support activities	\$ 1,740,793 	\$ 587,831 <u>627,767</u>	\$ 17,824,380 1,836,447	\$ 5,925,164	\$ 26,078,168 4,600,601
Total	\$ 3,877,180	<u>\$1,215,598</u>	<u>\$ 19,660,827</u>	\$ 5,925,164	\$ 30,678,769

Note 24: Component Unit - University of Tennessee Foundation

The University of Tennessee Foundation, Inc., is a private nonprofit organization that reports under Financial Accounting Standards Board (FASB) standards. As such, certain revenue recognition criteria and presentation features are different from revenue recognition criteria and presentation features as prescribed by the Governmental Accounting Standards Board (GASB). The financial statements of this foundation have been reformatted into a GASB format and are reported in a separate column to the right of the university's statements.

The University of Tennessee Foundation is a legally separate, tax-exempt organization supporting the University of Tennessee. The foundation acts as a fund-raising organization to supplement the resources that are available to the university in support of its programs. The foundation has 21 active board members and three ex-officio members. The board of the foundation is self-perpetuating and consists of graduates and friends of the university. Although the university does not control the timing or amount of receipts from the foundation, the majority of resources, or income thereon that the foundation holds and invests are restricted to the activities of the university by the donors. Because these restricted resources held by the foundation can only be used by, or for the benefit of, the university, the foundation is considered a component unit of the university and is discretely presented in the university's financial statements.

During the year ended June 30, 2024, the foundation expended \$146,832,491.60, including \$7,535,541.13 of salaries and benefits, to or on behalf of the university for both restricted and unrestricted purposes. Complete financial statements for the foundation can be obtained from the University of Tennessee Foundation, 1525 University Avenue, Knoxville, TN 37921-4848.

Organization and Nature of Activities

The University of Tennessee Foundation, Inc., is a not-for-profit organization exempt from federal income tax under Section 501(c)(3) of the *Internal Revenue Code*. The foundation was formed to support the University of Tennessee. The foundation was established to provide fund raising support for the university in carrying out its mission of teaching, research, and public service. The foundation, in conjunction with the University of Chattanooga Foundation, also conducts the development and alumni affairs operations for the university. See also Note 19.

PLEDGES RECEIVABLE

Pledges receivable (reported as accounts, notes, and grants receivable on the statement of net position) are summarized below net of the allowance for doubtful accounts:

	<u>Pledges Receivable</u>
Current pledges	\$ 40,221,643.22
Pledges due in one to five years	176,421,254.15
Pledges due after five years	50,052,039.29
	266,694,936.66
Less discounts to net present value	(32,805,896.06)
Total pledges receivable, net	<u>\$ 233,889,040.60</u>

The allowance for doubtful accounts at June 30, 2024, was \$1,496,588.68.

INVESTMENTS AND ASSETS HELD BY THE UNIVERSITY OF TENNESSEE

Investments held at June 30, 2024, were as follows:

	Fair Value	Cost
Endowment assets:		
Held by the University of Tennessee:		
Consolidated Investment Pool	\$ 532,306,487.17	\$ 487,843,002.90
Held by the foundation:		
Cash	39,225.25	39,225.25
Equities	3,522,265.61	2,809,162.72
Total endowment assets	535,867,978.03	490,691,390.87
Other investments:		
Held by the foundation:		
Brokerage account:		
Cash	33,871,463.29	33,871,463.29
Equities	57,045,503.07	56,041,247.50
Fixed income	91,773,392.05	92,949,826.86
Total other investments	182,690,358.41	182,862,537.65
Gift annuity program:		
Cash	947,796.83	947,796.83
Equities	21,560,433.53	17,932,810.54
Fixed income	8,707,105.69	9,339,875.46
Total gift annuity program	31,215,336.05	28,220,482.83
Total investments	<u>\$ 749,773,672.49</u>	<u>\$ 701,774,411.35</u>

Also reported as investments on the statement of net position are other gift assets totaling \$4,455,733.04.

At June 30, 2024, the fair values of investments held by the university are based on valuations determined by the university.

Endowments

The foundation's endowment funds consist of cash, investments held by the university, investments held by the foundation, and unconditional promises to give. The majority of the foundation's invested endowment funds are invested in the University of Tennessee Consolidated Investment Pool. These funds are invested according to the policies of the university. A portion of the earnings from these funds are provided to the university to be used as stipulated in the endowment agreements. At June 30, 2024, the cost and fair value for these endowments invested were \$487,843,002.90 and \$532,306,487.17, which resulted in a cumulative unrealized gain of \$44,463,484.27. Five endowments are separately invested by the foundation. At June 30, 2024, the cost and fair value for these endowments were \$2,848,387.97 and \$3,561,490.86, which resulted in a cumulative unrealized gain of \$713,102.89. All endowments at the foundation are donor restricted. Endowment earnings transferred to the university were \$20,347,713.01 for fiscal year 2024.

The foundation has interpreted the Uniform Prudent Management of Institutional Funds Act (UPMIFA) as requiring the preservation of the fair value of the original gift as of the gift date of the donor-restricted endowment funds absent explicit donor stipulations to the contrary. As a result, the foundation classifies permanently restricted net assets as (1) the original value of gifts to the permanent endowment, (2) the original value of subsequent gifts to the permanent endowment, and (3) accumulations to the permanent endowment made in accordance with the gift instrument until the endowment is vested in the university's Consolidated Investment Pool. Below is a schedule of changes in endowment net assets. Due to the GASB reformatting, endowments with donor restrictions are reported as expendable restricted net position or nonexpendable restricted net position on the statement of net position.

	Other		
	Endowment		Total Endowment
	Funds with Donor	Permanent	Funds with Donor
	Restrictions	Endowment	Restrictions
Beginning balance	\$ 14,049,725.05	\$ 506,829,558.59	\$ 520,879,283.64
Contributions received	-	45,908,421.11	45,908,421.11
Transfers to endowments	-	2,233,493.59	2,233,493.59
Investment earnings	20,438,553.95	793,848.37	21,232,402.32
Net gain/loss	32,054,241.77	-	32,054,241.77
Disbursements	(20,347,713.01)		(20,347,713.01)
Ending balance	<u>\$ 46,194,807.76</u>	\$ 555,765,321.66	\$ 601,960,129.42

The university calculates its spending policy distributions by taking 4.5% of a seven-year fair value average each December 31.

The assets are to be managed in a manner that will meet the long-term investment objective, while at the same time attempting to limit the volatility in year-to-year spending.

The university's Investment Advisory Committee believes that investing in securities with higher return expectations outweighs their short-term volatility risk. As a result, the majority of assets will be invested in equity or equity-like securities. Fixed income securities and other low volatility strategies (e.g., absolute return hedge funds) will be used to lower the short-term volatility of the portfolio and to provide stability, especially during periods of negative equity markets. Cash is not a strategic asset of the portfolio, but is a residual to the investment process and used to meet short-term liquidity needs.

Disciplined management of the asset allocation is necessary and desirable. Diversification of investments among assets that are not similarly affected by economic, political, or social developments is highly desirable. The general policy shall be to diversify investments so as to provide a balance that will enhance total return, while avoiding undue risk concentrations in any single asset or investment category.

Fair Value Measurements

The foundation reports under FASB Accounting Standards Codification (ASC) Topic 820, which defines fair value, establishes a framework for measuring fair value under accounting principles generally accepted in the United States, and prescribes disclosures about fair value measurements.

FASB ASC Topic 820 requires the categorization of assets and liabilities into three levels based upon the assumptions (inputs) used to value the assets or liabilities. Level 1 provides the most reliable measure of fair value, whereas Level 3 generally requires significant management judgment. The three levels are defined as follows:

Level 1 – Quoted prices (unadjusted) in active markets for identical assets or liabilities that the foundation has the ability to access.

Level 2 – Significant other observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities in active markets, quoted prices in markets that are not active, and other inputs that are observable or can be corroborated by observable market data.

Level 3 – Significant unobservable inputs that reflect management's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

The table below presents the reported amount of investments held by the foundation measured at fair value on a recurring basis. As described above, the remaining \$532,306,487.17 of the foundation's investments are held in the university's consolidated investment pool, and the valuation of those assets is determined by the university. See note 4 for a description of the university's consolidated investment pool and note 3 for fair value disclosures as to university assets.

Investments:	Level 1	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Investments held by the foundation	\$ 206,626,306.59	\$ 10,840,878.73	<u>\$</u>	\$ 217,467,185.32

CONCENTRATION OF CREDIT RISK

The foundation has concentrated its credit risk for cash and liquid, temporary investments by maintaining deposits at a financial institution, which may at times exceed amounts covered by insurance provided by the U.S. Federal Deposit Insurance Corporation (FDIC).

The foundation has a master repurchase agreement with the financial institution where at the end of each day cash is invested in overnight securities and the securities are repurchased the next day. The foundation purchases the securities in its name. The Repurchase Agreement Account is not insured by FDIC insurance, but rather the financial institution provides the securities purchased as the underlying security for the Repurchase Agreement Account. The Repurchase Agreement Account as of June 30, 2024, totaled \$9,417,523.68, and is reported in cash and cash equivalents on the statement of net position.

LIQUIDITY AND AVAILABILITY OF FINANCIAL ASSETS

The following reflects the foundation's financial assets as of June 30, 2024, reduced by amounts not available for general use because of contractual or donor-imposed restrictions within one year of the statement of net position date:

\$	14,673,435.07 1,076,420.28
	5,962,915.89
	233,889,040.60
	720,016,417.21
	975,618,229.05
(940,386,430.00)
\$	35,231,799.05
	,

As of June 30, 2024, \$940,386,430.00 of financial assets are subject to donor restrictions that generally make them unavailable for expenditure within one year of the balance sheet date. However, the majority of program expenses are funded by non-endowed cash gifts and collections of unconditional promises to give, which are expected to cover total program expenditures for the next year, estimated at \$100 million. Average operating expenses, other than program expenses, are approximately \$50 million. The majority of that is funded by an existing contract with the university. As a result, the foundation believes that the remaining unrestricted financial assets are sufficient to fund normal operating activities within the next year.

Natural Classifications with Functional Classifications

The foundation's operating expenses by functional classification for the year ended June 30, 2024, are as follows:

Natural Classification

Functional Classification	Salaries	<u>Benefits</u>	Other Operating	<u>Total</u>
Program expenses General and	\$ 6,134,492.85	\$1,401,048.28	\$ 139,296,950.47	\$ 146,832,491.60
administrative	25,374,141.57	8,459,599.80	20,589,964.12	54,423,705.49
Total expenses	\$ 31,508,634.42	\$9,860,648.08	<u>\$ 159,886,914.59</u>	\$ 201,256,197.09

Note 25: Component Unit - University of Tennessee Research Foundation

The University of Tennessee Research Foundation is a private nonprofit organization that reports under Financial Accounting Standards Board (FASB) standards. As such, certain revenue recognition criteria and presentation features are different from revenue recognition criteria and presentation features as prescribed by the Governmental Accounting Standards Board (GASB). The financial statements of this foundation have been reformatted into a GASB format and are reported in a separate column to the right of the university's statements.

The University of Tennessee Research Foundation is a legally separate, tax-exempt organization supporting the University of Tennessee. The foundation bylaws provide for the board to consist of 7 voting directors and 3 nonvoting directors. Because the university's board of trustees approves and funds the foundation's administrative budget, the foundation is considered fiscally dependent on the university, and there is a financial benefit/ burden relationship between the two entities. Therefore, the research foundation is considered a component unit of the university and is discretely presented in the university's financial statements.

Complete financial statements for the research foundation can be obtained from the University of Tennessee Research Foundation, 400 W. Summit Hill Drive, UT Tower 961A, Knoxville, TN 37902.

Organization and Nature of Activities

The University of Tennessee Research Foundation is a not-for-profit organization exempt from federal income tax under Section 501(c)(3) of the *Internal Revenue Code*. The foundation was formed to promote research and hold and manage the university's intellectual property. The foundation was established to protect, manage, and commercialize university inventions and intellectual property; grow the university research enterprise; develop and support an entrepreneurial culture; and contribute to state and regional economic development.

TennEra, LLC, a wholly owned for-profit subsidiary of the University of Tennessee Research Foundation, was formed in 2008. The subsidiary provides a vehicle to leverage state and federal funding with private research and development investments, strategic partnerships and collaborations to further research, economic development, and clean energy objectives. The subsidiary owns a demonstration scale cellulosic ethanol biorefinery in Vonore, Tennessee that is being leased to produce high quality agricultural fibers and compostable products. As of June 30, 2024, TennEra had total assets of \$8.4 million and total revenue of \$626 thousand for the year then ended.

Cherokee Farm Development Corporation (CFDC), a wholly owned nonprofit subsidiary of the University of Tennessee Research Foundation, was formed on October 19, 2011. The management of the property, activities, and affairs of CFDC is vested in its board of directors. The board is composed of 9 voting directors. As of June 30, 2024, CFDC had total assets of \$2.4 million and total revenue of \$1.6 million for the year then ended.

Cherokee Farm Properties, Inc. (CFPI), a wholly owned for-profit subsidiary of Cherokee Farm Development Corporation (CFDC), was formed on May 28, 2014. The management of the property, activities, and affairs of CFPI is vested in its directors. The board is composed of two voting directors. As of June 30, 2024, CFPI had total assets of \$0.9 million and total revenue of \$138 thousand for the year then ended.

Collaborative Composite Solutions Corporation (CCS), a nonprofit subsidiary of the University of Tennessee Research Foundation, CCS's sole corporate member, was formed on August 1, 2014, and renamed as CCS on July 28, 2015. The subsidiary's primary purpose is coordinating and supporting all activities proposed to meet the intent and requirements of the Department of Energy's funding opportunity announcement DE-FOA-000977. These activities include, selecting, sponsoring, and auditing research and development projects that increase energy efficiency, decrease greenhouse gas emissions, and aid economic development in the United States. The management of the property, activities, and affairs of CCS is vested in its board of directors. At June 30, 2024, there are four voting directors. As of June 30, 2024, CCS had total assets of \$4 million and total revenue of \$12.9 million for the year then ended.

C3 Innovate, Inc. (C3I), a wholly owned for-profit subsidiary of CCS, was formed on May 19, 2022. The subsidiary provides a vehicle to carry out commercial activities. The management of C3I is vested in its board of directors. The board shall be composed of at least 3 but not more than 7 directors. As of June 30, 2024, the board had 3 voting directors. C3I had no assets or revenue as of June 30, 2024.

Principles of Consolidation

The foundation's consolidated financial statements include the foundation's accounts and the accounts of its wholly owned subsidiaries. All intercompany transactions and balances have been eliminated in consolidation.

Capital Assets

Capital assets consist of the following major classifications at June 30, 2024:

Office furniture and equipment Right to use assets Less accumulated depreciation and amortization Total	\$ 163,932 7,551,786 (1,514,215) 6,201,503
TennEra Land Buildings Machinery and equipment Less accumulated depreciation Total TennEra	167,644 36,979,029 921,439 (34,587,970) 3,480,142
<u>Cherokee Farm Development Corporation</u> Office furniture and equipment	47,532
Leasehold improvements	170,682
Less accumulated depreciation	(1,739)
Total Cherokee Farm Development Corporation	216,475
Cherokee Farm Properties, Inc.	
Office furniture and equipment	14,160
Less accumulated depreciation	(7,400)
Total Cherokee Farm Properties, Inc.	6,760
Collaborative Composite Solutions Corporation Equipment Less accumulated depreciation Total Collaborative Composite Solutions Corporation Total	794,218 (186,511) 607,707 \$ 10,512,587

Depreciation expense for the foundation and its subsidiaries totaled \$178,249 for the year ended June 30, 2024. Amortization expense for the foundation's right to use assets totaled \$698,064.

Lease Liabilities

The foundation has lease agreements for property used in its operations, the terms of which expire in various years through 2032. The foundation's lease liabilities are reported as long-term liabilities on the university's statement of net position.

The following is a schedule by year of minimum payments under the leases as of June 30, 2024:

Year ending June 30		
2025	\$	984,282
2026		936,668
2027		926,755
2028		954,556
2029		983,188
Thereafter		3,038,111
Total minimum lease payments		7,823,560
Less amounts representing interest	_(1,443,176)
Present value of lease liability	\$	6,380,384

Fair Value Measurements

The foundation reports under FASB Accounting Standards Codification (ASC) Topic 820, which defines fair value, establishes a framework for measuring fair value under accounting principles generally accepted in the United States, and prescribes disclosures about fair value measurements.

FASB ASC Topic 820 requires the categorization of assets and liabilities into three levels based upon the assumptions (inputs) used to value the assets or liabilities. Level 1 provides the most reliable measure of fair value, whereas Level 3 generally requires significant management judgment. The three levels are defined as follows:

Level 1 - Quoted prices (unadjusted) in active markets for identical assets or liabilities that the foundation has the ability to access.

Level 2 - Significant other observable inputs other than Level I prices, such as quoted prices for similar assets or liabilities in active markets, quoted prices in markets that are not active, and other inputs that are observable or can be corroborated by observable market data.

Level 3 - Significant unobservable inputs that reflect management's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

Registered Investment Companies

The fair value of registered investment companies (mutual funds) is based on quoted net asset values of the shares held by the foundation at June 30, 2024.

Marketable Equity Securities

The fair value of marketable equity securities is based on quoted prices times the number of the shares held by the foundation at June 30, 2024.

Investments in AG Fiber Intermediate Holdings, LLC (purchased Genera Energy, Inc. in June 2023); Cherokee Partners Group; and Techstars Partners 2020, LLC

Investments which consist of TennEra's remaining noncontrolling investment in the deconsolidated subsidiaries of AG Fiber Intermediate Holdings, LLC, are recorded at fair value on a recurring basis based primarily on fair value measurements provided by management utilizing Level 3 inputs in accordance with GAAP.

As of the year ended June 30, 2024, TennEra has invested an additional \$1,200,000 in Techstars Partners 2020, LLC and shares 33.335722% in profit and losses and 16.717990% in capital. CFPI also has an investment in Cherokee Partners Group and shares 40% in profit and losses and 40% in capital. There are no current active market for these investments such that the determination of fair value requires significant judgment and estimation. The investments are measured at fair value using an internal enterprise valuation prepared by management.

The following table provides the assets carried at fair value measured on a recurring basis as of June 30, 2024:

	Level 1	Level 2	<u>!</u>	Level 3	<u>Total</u>
Registered investment companies	\$ 17,538	\$	_	\$ -	\$ 17,538
Marketable equity securities	161,315		-	-	161,315
AG Fiber Intermediate Holdings, LLC	-		-	27,000	27,000
Cherokee Partners	-		-	563,724	563,724
Techstars Partners				3,289,000	3,289,000
Non-marketable equity securities	<u>-</u> _			221,781	221,781
^ ·	\$ 178,853	\$		\$ 4,101,505	\$ 4,280,358

Liquidity and Availability

The foundation maintains financial assets, consisting of cash and short-term investments, on hand to meet its normal operating expenses based on its annual budget. Operating expenses are compared to budgeted expenses on a monthly basis, and financial assets on hand are adjusted as necessary. As part of its liquidity management, the foundation invests cash in excess of daily requirements in various short-term investments. The foundation also has budget encumbrances held by the University of Tennessee from prior year contributions not spent by the foundation. The following table shows financial assets the foundation has to meet its general expenditures over the next 12 months.

Cash	\$	17,106,626
Contract receivables and accrued revenues, net		3,319,672
Contribution receivable from the University of Tennessee		2,079,246
Due from the University of Tennessee - other		526,678
University of Tennessee budget encumbrances		1,040,532
Total financial assets available to meet general expenditures within the next 12 months	<u>\$</u>	24,072,754

Natural Classifications with Functional Classifications

The foundation's operating expenses by functional classification for the year ended June 30, 2024, are as follows:

Natural Classifications

Functional Classification	<u>Salaries</u>	Benefits	Other Operating	- 2	eciation and tization	<u>Total</u>
Program services	\$ 5,177,623	\$1,385,276	\$ 16,231,154	\$	698,064	\$ 23,492,117
Support activities	1,133,295	522,038	(640,490)		178,249	1,193,092
Total	\$ 6,310,918	\$1,907,314	\$ 15,590,664	\$	876,313	\$ 24,685,209

The negative expense reported above in support activities results from \$1,729,538 of indirect cost recoveries.

Note 26: Related Party Transactions

To comply with the Financial Responsibility, Administrative Capability, Certification Procedures, Ability to Benefit regulation promulgated by the U.S. Department of Education, The University of Tennessee reports that there were no material related party transactions during fiscal year ending June 30, 2024.

The University of Tennessee

Required Supplementary Information

Schedule of the University of Tennessee's Proportionate Share of the Net Pension Liability (Asset)

Closed State and Higher Education Employee Pension Plan Within TCRS

					Plan Fiduciary
				Proportionate	Net Position
	Proportion of	Proportionate		Share of the Net	as a
	the Net	Share of the Net		Pension Liability	Percentage
	Pension	Pension		(Asset) as a	of the Total
	Liability	Liability	Covered	Percentage of its	Pension
	(Asset)	(Asset)	Payroll	Covered Payroll	Liability
2024	11.700814%	\$ 129,171,384	\$ 249,026,411	51.87%	94.48%
2023	12.066660%	143,757,373	251,757,652	57.10%	93.80%
2022	12.237600%	(74,875,532)	258,282,871	28.99%	103.30%
2021	12.467054%	204,249,033	275,950,473	74.01%	90.58%
2020	12.621833%	178,241,066	284,631,987	62.62%	91.67%
2019	12.733725%	205,702,124	295,027,604	69.72%	90.26%
2018	12.868287%	230,290,800	308,432,979	74.66%	88.88%
2017	13.128090%	239,530,566	320,282,715	74.78%	87.96%
2016	12.930334%	166,708,520	337,276,466	49.43%	91.26%
2015	12.764631%	88,069,402	348,719,634	25.26%	95.11%

¹⁾ To correspond with the measurement date, the amounts presented were determined as of June 30 of the prior fiscal year.

Required Supplementary Information
Schedule of the University of Tennessee's
Proportionate Share of the Net Pension Asset
State and Higher Education Employee Retirement Plan Within TCRS

	Proportion of the Net Pension Asset	Proportionate Share of the Net Pension Asset	Covered Payroll	Proportionate Share of the Net Pension Asset as a Percentage of Its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2024	15.245019%	\$ 1,098,074	\$ 277,808,238	0.40%	101.03%
2023	14.664605%	3,657,176	213,896,399	1.71%	104.81%
2022	13.877456%	11,760,663	175,707,375	6.69%	121.71%
2021	13.316240%	4,689,086	152,430,983	3.08%	112.90%
2020	12.743761%	5,285,794	119,712,648	4.42%	122.36%
2019	11.663156%	4,498,839	89,602,479	5.02%	132.39%
2018	11.166788%	2,315,823	62,718,322	3.69%	131.51%
2017	11.908035%	1,003,190	36,688,424	2.73%	130.56%
2016	11.730576%	326,224	13,241,214	2.46%	142.55%

¹⁾ To correspond with the measurement date, the amounts presented were determined as of June 30 of the prior fiscal year.

²⁾ 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.

Required Supplementary Information Schedule of the University of Tennessee's Contributions Closed State and Higher Education Employee Pension Plan Within TCRS

	Contractually Determined	Contributions in Relation to Contractually Determined	Contribution Deficiency	Canada Panal	Contributions as a Percentage of Covered
2024	Contributions \$ 55,359,222	Contributions \$ 90,228,724	(Excess) \$ (34,869,502)	\$ 252,206,558	Payroll 35.78%
2023	54,480,091	96,210,840	(41,730,749)	249,026,411	38.6%
2022	51,607,288	81,773,938	(30,166,650)	251,757,652	32.48%
2021	52,249,257	52,249,257	-	258,282,871	20.23%
2020	54,251,863	54,251,863	-	275,950,473	19.66%
2019	54,733,097	54,733,097	-	284,631,987	19.23%
2018	55,639,354	55,639,354	-	295,027,604	18.86%
2017	46,326,637	46,326,637	-	308,432,979	15.02%
2016	48,138,492	48,138,492	-	320,282,715	15.03%
2015	50,692,652	50,692,652	-	337,276,466	15.03%

¹⁾ To correspond with the reporting date, the amounts presented were determined as of June 30 of the stated fiscal year.

Additional contributions were made to the plan by the State of Tennessee on behalf of the university for the year ended June 30, 2022, the year ended June 30, 2023, and the year ended June 30, 2024.

Required Supplementary Information Schedule of the University of Tennessee's Contributions State and Higher Education Employee Retirement Plan within TCRS

	Contractually Determined Contributions	Contributions in Relation to Contractually Determined Contributions	Contril Defici (Exc	iency	Covered Payroll	Contributions as a Percentage of Covered Payroll
2024	\$ 8,849,172	\$ 8,849,172	\$	-	\$ 344,332,874	2.57%
2023	6,888,383	6,888,383		-	277,808,238	2.48%
2022	3,978,230	3,978,230		-	213,896,399	1.86%
2021	3,162,654	3,162,654		-	175,707,375	1.80%
2020	2,637,056	2,637,056		-	152,430,983	1.73%
2019	1,984,093	1,984,093		-	119,712,648	1.66%
2018	3,336,552	3,336,552		-	89,602,479	3.72%
2017	2,283,615	2,283,615		-	62,718,322	3.64%
2016	1,419,842	1,419,842		-	36,688,424	3.87%
2015	512,435	512,435		-	13,241,214	3.87%

¹⁾ To correspond with the reporting date, the amounts presented were determined as of June 30 of the stated fiscal year.

Required Supplementary Information Schedule of the University of Tennessee's Contributions Federal Retirement Plans Administered by the U.S. Office of Personnel Management

Civil Servi	ice Retiremen	t System
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2024	\$ 19,823
2023	32,846
2022	52,716
2021	60,935
2020	94,502
2019	116,415
2018	129,341
2017	169,500
2016	196,496
2015	230,096

Federal Employees Retirement System

2024	\$ 1,807,882
2023	1,759,097
2022	1,866,522
2021	1,788,801
2020	1,762,257
2019	1,646,760
2018	1,669,674
2017	1,639,831
2016	1,586,644
2015	1,492,262

Required Supplementary Information

Schedule of the University of Tennessee's Proportionate Share of the Collective Total/Net OPEB Liability

Closed State Employee Group OPEB Plan

Amounts Expressed in Thousands

				University's	
				Proportionate	
				Share of the	
				Collective	
		University's		Total/Net OPEB	OPEB Plan
	University's	Proportionate		Liability as a	Fiduciary Net
	Proportion of	Share of the	University's	Percentage of	Position as a
	the Collective	Collective	Covered-	Its Covered-	Percentage of
	Total/Net OPEB	Total/Net OPEB	Employee	Employee	the Total OPEB
	Liability	Liability	Payroll	Payroll	Liability
2024	16.209196%	\$ 64,689	\$496,928	13.02%	68.44%
2023	16.327176%	115,593	518,933	22.28%	39.00%
2022	16.591583%	118,303	543,316	21.77%	39.00%
2021	16.509580%	138,202	582,758	23.72%	25.21%
2020	16.331658%	155,507	615,436	25.27%	18.33%
2019	17.142370%	237,463	661,143	35.92%	NA

- 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.
- 2) The amounts reported for each fiscal year were determined as of the prior fiscal year-end.
- 3) During fiscal year 2019, the plan transitioned from a pay-as-you-go OPEB plan to a prefunding arrangement where assets are accumulated in a qualifying trust and benefits are paid from that trust. This change was reflected in the June 30, 2020, reporting period due to the one-year lookback on OPEB measurement.
- 4) The OPEB liability measured as of June 30, 2019, was measured with a 6% discount rate. This was a significant increase from the rate used in prior years and was due to the OPEB plan's transition from pay-as-you-go funding to a prefunding arrangement through a qualifying trust.

Required Supplementary Information Schedule of the University of Tennessee's Proportionate Share of the Collective Total OPEB Liability Closed Tennessee OPEB Plan

Amounts Expressed in Thousands

				University's
				Proportionate Share
		Primary		of the Collective
	University's	Government's		Total OPEB
	Proportion of	Proportionate	University's	Liability as a
	the Collective	Share of the	Covered-	Percentage of Its
	Total OPEB	Collective Total	Employee	Covered - employee
	Liability	OPEB Liability	Payroll	Payroll
2024	0.00%	\$ 28,858	\$ 609,609	0.00%
2023	0.00%	27,831	640,109	0.00%
2022	0.00%	32,987	653,098	0.00%
2021	0.00%	38,017	693,063	0.00%
2020	0.00%	32,287	721,832	0.00%
2019	0.00%	32,837	759,811	0.00%
2018	0.00%	31,316	800,789	0.00%

- 1) There are no assets accumulating in a trust that meet the criteria in paragraph 4 of GASB Statement 75 related to this OPEB plan.
- 2) 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.
- 3) The amounts reported for each fiscal year were determined as of the prior fiscal year-end.

Required Supplementary Information Schedule of the University of Tennessee's Contributions Closed State Employee Group OPEB Plan

Amounts Expressed in Thousands

		Contributions in			Contributions as
		Relation to			a Percentage of
	Actuarially	Actuarially	Contribution	Covered-	Covered-
	Determined	Determined	Deficiency	Employee	Employee
	Contributions	Contributions	(Excess)	Payroll	Payroll
2024	\$ 18,447	\$18,447	\$ -	\$471,831	3.91%
2023	19,282	19,282	1	496,928	3.88%
2022	21,131	21,131	•	518,933	4.07%
2021	23,686	23,686	-	543,316	4.36%
2020	23,887	23,887	-	582,758	4.10%
2019	22,779	19,664	3,115	615,436	3.20%

- 1) 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.
- 2) Actuarially determined contribution rates are determined based on valuations as of June 30 two years prior to the fiscal year-end in which the contributions are reported.

THE UNIVERSITY OF TENNESSEE SUPPLEMENTARY COMBINING SCHEDULE OF NET POSITION June 30, 2024

ASSETS		Knoxville		Chattanooga		Martin		Southern		Health Science Center		Other Units	Total University
Current assets:													
Cash and cash equivalents Investments Accounts, notes, grants, and	\$	236,198,043.22 117,211,773.22	\$	23,602,689.20 1,852,817.47	\$	24,419,802.50 9,390,150.51	\$	697,451.09 141,096.82	\$	25,380,078.47 36,451,193.41	\$	35,940,386.49 \$ 31,577,977.81	346,238,450.97 196,625,009.24
leases receivable (net) Inventories		61,148,691.58 9,224,867.33		13,156,924.02 193,045.56		4,048,203.88 500,621.91		349,701.34 58,745.90		10,529,382.04 1,624,366.54		61,513,753.44	150,746,656.30 11,601,647.24
Prepaid expenses		21,348,473.49		134,964.63		424,238.81		199,584.06		573,159.50		5,183,043.58	27,863,464.07
Total current assets	\$	445,131,848.84	\$	38,940,440.88	\$	38,783,017.61	\$	1,446,579.21	\$	74,558,179.96	\$	134,215,161.32 \$	733,075,227.82
Noncurrent assets:													
Cash and cash equivalents	\$	1,038,424,916.98	e	102.123.214.82	e	60,472,921.58	¢	5,407,345.41	¢	148,027,916.54	¢	270,414,919.24 \$	1,624,871,234.57
Investments	φ	560,864,695.39	φ	25,708,984.94	Φ	38,497,013.67	φ	214,372.00	φ	200,459,358.79	φ	576,436,100.20	1,402,180,524.99
Accounts, notes, grants, and		300,004,073.37		25,700,704.74		30,477,013.07		214,372.00		200,437,330.77		370,430,100.20	1,402,100,324.77
leases receivable (net)		91,902,614.89		3,226,409.45		3,169,836.73		360,971.20		57,972,207.15		(1,965,403.71)	154,666,635.71
Capital assets (net)		2,344,048,666.88		393,254,821.06		193,431,862.61		13,680,501.69		343,639,229.10		115,774,382.65	3,403,829,463.99
Net pension asset		418,630.00		44,871.00		49,701.00		(50,787.00)		584,901.00		50,758.00	1,098,074.00
Annuities held by others								, , ,				11,652,922.58	11,652,922.58
Total noncurrent assets		4,035,659,524.14	-	524,358,301.27		295,621,335.59	_	19,612,403.30		750,683,612.58		972,363,678.96	6,598,298,855.84
Total assets	\$	4,480,791,372.98	\$	563,298,742.15	\$	334,404,353.20	\$	21,058,982.51	\$	825,241,792.54	\$	1,106,578,840.28 \$	7,331,374,083.66
DEFERRED OUTFLOWS OF RESOURCES													
Deferred amount on debt refunding	\$	10,636,711.40	\$	468,321.59	\$	2,053,701.94	\$		\$	6,403,413.36	\$	180,591.99 \$	19,742,740.28
Deferred outflows related to pensions		85,086,606.25		13,694,873.68		8,516,967.88		257,143.10		33,560,947.28		22,619,729.81	163,736,268.00
Deferred outflows related to OPEB	-	19,951,694.32	e	3,769,113.92	e	2,505,168.04	d.	15,170.14	dr.	11,357,347.84	dr.	3,490,043.74	41,088,538.00
Total deferred outflows of resources	3	115,675,011.97	\$	17,932,309.19	3	13,075,837.86	\$	272,313.24	Þ	51,321,708.48	\$	26,290,365.54 \$	224,567,546.28
LIABILITIES													
Current liabilities:													
	\$	107,899,622.85	e	6,159,062.52	e	3,706,989.37	¢	721,400.95	¢	19,696,517.56	¢	132,946,595.77 \$	271,130,189.02
Accounts payable Accrued liabilities	Φ	30,143,157.00	Φ	5,168,309.97	Ф	3,068,793.78	Ф	325,633.11	Ф	2,540,998.37	Ф	31,204,230.71	72,451,122.94
Unearned revenue		77,820,640.20		8,449,831.87		2,725,647.39		108,289.45		4,667,318.92		9,208,023.95	102,979,751.78
Due to grantors		422,135.60		5,566.79		2,723,047.37		100,207.43		197,861.59		3,265.47	628,829.45
Deposits payable		1,016,396.14		1,651,256.56		279,486,63		95.00		1,347,714.94		21,553,65	4,316,502.92
Annuities and life income payable		-,,		-,,		,				-,,,,,		1,714,396.12	1,714,396.12
Long-term liabilities, current portion		74,758,283.08		8,991,922.60		6,464,295.69		316,788.93		23,378,634.81		8,562,047.02	122,471,972.13
Deposits held in custody for others		4,983,597.78		165,423.43		70,531.74		22,278.67		(1,142,379.32)		1,328,151.31	5,427,603.61
Total current liabilities	\$	297,043,832.65	\$	30,591,373.74	\$	16,315,744.60	\$	1,494,486.11	\$	50,686,666.87	\$	184,988,264.00 \$	581,120,367.97
Noncurrent liabilities:													
Net pension liability		46,409,343.19		10,634,801.00		7,250,864.00		(83,748.00)		27,048,039.00		37,912,084.81	129,171,384.00
Net OPEB liability		31,276,084.00		4,871,600.00		4,280,839.00		(393,345.00)		15,801,831.00		8,852,373.00	64,689,382.00
Long-term liabilities, noncurrent portion		859,960,717.23		132,272,202.80		51,118,062.87		326,139.10		96,081,976.88		17,553,966.29	1,157,313,065.17
Due to grantors		1,781,452.08		476,052.68		472,847.23				2,663,863.68			5,394,215.67
Annuities and life income payable												14,084,718.52	14,084,718.52
Deposits held in custody for component units			_								_	532,306,487.17	532,306,487.17
Total noncurrent liabilities	_	939,427,596.50	_	148,254,656.48		63,122,613.10		(150,953.90)	_	141,595,710.56	_	610,709,629.79	1,902,959,252.53
Total liabilities	\$	1,236,471,429.15	\$	178,846,030.22	\$	79,438,357.70	\$	1,343,532.21	\$	192,282,377.43	\$	795,697,893.79 \$	2,484,079,620.50
DEFERRED INFLOWS OF RESOURCES	_		_		_		_		_		_		
Deferred inflows related to pensions	\$	21,771.86	\$	878,730.00	\$	517,830.00	\$	16,175.00	\$	1,563,345.00	\$	951,931.14 \$	3,949,783.00
Deferred inflows related to OPEB		41,221,231.32		8,050,592.92		5,023,229.04		59,689.14		22,881,309.84		6,411,843.74	83,647,896.00
Deferred inflows related to split-interest agreeme	ents	25 522 052 05				74244207						23,849,604.32	23,849,604.32
Deferred inflows related to leases Deferred inflows related to PPPs		35,623,953.07				742,113.07							36,366,066.14
Total deferred inflows of resources	\$	2,000,000.00 78,866,956.25	s	8,929,322.92	s	6,283,172.11	\$	75,864.14	\$	24.444.654.84	\$	31,213,379.20 \$	2,000,000.00 149,813,349.46
	-	70,000,750.25	Ψ	0,727,322.72	Ψ	0,203,172.11	Ψ	75,001111	Ψ	21,111,001.01	Ψ	31,213,377.20 \$	119,019,519.10
NET POSITION	_		_				_		_		_		
Net investment in capital assets	\$	1,475,157,299.66	\$	260,805,898.93	\$	141,727,937.86	\$	13,531,261.00	\$	263,711,560.23	\$	101,101,844.89 \$	2,256,035,802.57
Restricted for:		205 520 522 5 :		17.540.525.55		20 215 225 25				145 601 602 65		7 402 002 02	504 405 051 05
Nonexpendable (permanent endowments)		395,538,733.54		17,549,525.39		28,215,825.99		1 101 120 01		145,691,693.93		7,492,093.02	594,487,871.87
Expendable for other		347,978,822.30		13,041,183.01		22,662,214.42		1,191,428.01		256,178,981.29		35,986,480.13	677,039,109.16
Expendable for loans		418,630.00		44,871.00		49,701.00		(50,787.00)		584,901.00		50,758.00	1,098,074.00 6,673,655.57
Expendable for loans Expendable for capital projects		2,480,165.03 12,789,392.54		1,128,004.76		742,871.19 5,693,540.79		150,659.32		2,171,955.27 19,855.21		2,967,033.12	21,469,821.66
Expendable for debt service		389,610.03				231,430.00				17,033.21		2,707,033.12	621,040.03
Unrestricted		1,046,375,346.45		100,886,215.11		62,435,140.00		5,089,338.07		(8,522,478.18)		158,359,723.67	1,364,623,285.12
Total net position	\$		\$	393,455,698.20	\$	261,758,661.25	\$	19,911,899.40	\$	659,836,468.75	\$	305,957,932.83 \$	4,922,048,659.98
*	_												

THE UNIVERSITY OF TENNESSEE SUPPLEMENTARY COMBINING SCHEDULE OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE YEAR ENDED JUNE 30, 2024

		Knoxville	Chattanooga	Martin	Southern	Health Science Center	Other Units	Total University
REVENUES			-					
Operating revenues: Gross tuition and fees Less: tuition discount and allowances	\$	756,539,645.44 \$ (256,188,247.61)	138,244,422.08 \$ (67,424,280.71)	65,673,395.19 \$ (41,351,451.31)	9,812,051.93 \$ (6,965,387.57)	91,583,793.81 (11,323,277.69)	\$	1,061,853,308.45 (383,252,644.89)
Net student tuition and fees		500,351,397.83	70,820,141.37	24,321,943.88	2,846,664.36	80,260,516.12		678,600,663.56
Federal appropriations		15,071,188.85						15,071,188.85
Governmental grants and contracts		251,095,053.10	11,584,176.10	5,325,332.73	652,288.38	101,334,520.88 \$	15,805,509.01	385,796,880.20
Non-governmental grants and contracts Sales and services of educational departme	nte	59,415,251.90	1,527,994.88	1,882,432.03	516,080.29	143,750,388.83	30,602,600.31	237,694,748.24
and other activities	nts	48,676,868.46	6,084,601.00	4,394,097.43	249,182.66	19,600,974.46		79,005,724.01
Auxiliary enterprises:		10,070,000.10	0,001,001.00	1,55 1,0571.15	217,102.00	17,000,7710		77,005,721101
Residential life		53,253,254.43	12,227,411.16	7,469,680.85	987,804.81	(10,832.72)		73,927,318.53
Food services		10,170,099.94	1,812,064.08	4,756,755.96	906,778.00	1,652,897.99		19,298,595.97
Bookstore		35,381,931.48	662,541.42	435,428.94	79,575.17	518,383.32		37,077,860.33
Parking		10,081,773.75	3,652,100.75	464,098.53		1,157,125.77		15,355,098.80
Athletics		203,981,227.21	679,376.75					204,660,603.96
Other auxiliaries		9,899,294.53	64,804.00	(31,903.34)		13,638.54		9,945,833.73
Interest earned on loans to students		11,317.98	6.00			700.80		12,024.78
Other operating revenues	_	12,807,022.07	607,934.10	724,462.79	58,700.62	1,469,134.55	15,223,232.37	30,890,486.50
Total operating revenues	\$	1,210,195,681.53 \$	109,723,151.61 \$	49,742,329.80 \$	6,297,074.29 \$	349,747,448.54 \$	61,631,341.69 \$	1,787,337,027.46
EXPENSES								
Operating expenses:								
Salaries and wages	\$	838,838,032.10 \$	123,387,558.19 \$	60,675,725.41 \$	9,259,627.87 \$	376,813,323.80 \$	78,188,226.83 \$	1,487,162,494.20
Fringe benefits		305,927,414.38	43,939,291.39	24,191,275.26	2,897,780.59	109,144,242.80	32,215,687.38	518,315,691.80
Utilities, supplies, and other services		483,322,293.29	56,730,967.98	38,728,921.52	3,701,281.30	164,442,000.95	33,844,902.17	780,770,367.21
Scholarships and fellowships		22,289,088.42	6,427,728.14	5,456,838.97	318,207.34	318,744.48	147,260.00	34,957,867.35
Depreciation and amortization expense		118,532,149.88	17,850,090.32	10,142,772.19	1,525,639.02	27,287,314.67	7,523,074.75	182,861,040.83
Total operating expenses		1,768,908,978.07	248,335,636.02	139,195,533.35	17,702,536.12	678,005,626.70	151,919,151.13	3,004,067,461.39
Operating income (loss)	\$	(558,713,296.54) \$	(138,612,484.41) \$	(89,453,203.55) \$	(11,405,461.83) \$	(328,258,178.16) \$	(90,287,809.44) \$	(1,216,730,433.93)
NONOPERATING REVENUES (EXPENS	ES)							
State and local appropriations	\$	500.925.044.14 \$	83,651,014.50 \$	49,151,441.38 \$	6.176.356.49 \$	228,166,613.53 \$	36,067,904.61 \$	904,138,374.65
Gifts		48,104,287.66	9,426,078.14	3,062,310.74	1,156,663.58	14,806,476.45	6,840,970.96	83,396,787.53
Grants and contracts		112,423,321.62	52,057,192.40	31,499,340.10	5,079,064.04	87,381,137.83	(229,724.14)	288,210,331.85
Investment income (loss)		83,883,475.48	7,711,470.91	5,734,463.42	1,076,023.39	27,542,585.31	104,907,990.24	230,856,008.75
Interest on capital asset - related debt		(24,680,091.05)	(4,511,261.66)	(1,233,094.05)	(106,815.20)	(2,464,666.17)	(462,769.79)	(33,458,697.92)
Other nonoperating revenues (expenses)		(5,328,170.67)	(14,943.08)	(110,139.57)	(30,656.60)	(800,557.74)	(35,432.75)	(6,319,900.41)
Net nonoperating revenues (expenses)	_	715,327,867.18	148,319,551.21	88,104,322.02	13,350,635.70	354,631,589.21	147,088,939.13	1,466,822,904.45
Income (loss) before other revenues, expenses, gains, or losses		156,614,570.64	9,707,066.80	(1,348,881.53)	1,945,173.87	26,373,411.05	56,801,129.69	250,092,470.52
Capital appropriations	_	71,982,241.11	4.459.648.45	10,733,961.38	73.930.89	6,932,207.65	573,444.01	94,755,433.49
Capital grants and gifts		25,732,620.32	4,432,040.43	1,304,639.50	75,750.07	(2,902,169.37)	6,202.43	24,141,292.88
Additions to permanent endowments		5,524,920.27	4,855.42	321,397.27		6,555,637.25	96,814.35	12,503,624.56
Other		(446,587.22)	5,166.94	78,189.95		(1,315.10)	2,147,872.63	1,783,327.20
Total other revenues	_	102,793,194.48	4,469,670.81	12,438,188.10	73,930.89	10,584,360.43	2,824,333.42	133,183,678.13
Increase (decrease) in net position	\$	259,407,765.12 \$	14,176,737.61 \$	11,089,306.57 \$	2,019,104.76 \$	36,957,771.48 \$	59,625,463.11 \$	383,276,148.65
NET POSITION								
Net position at beginning of year	\$	3,021,720,234.43 \$	379,278,960.59 \$	250,669,354.68 \$	17,892,794.64 \$	622,878,697.27 \$	246,332,469.72 \$	4,538,772,511.33
Not position at and of	\$	3,281,127,999.55 \$	393,455,698.20 \$	261,758,661.25 \$	19.911.899.40 \$	659,836,468.75 \$	305,957,932.83 \$	4,922,048,659.98
Net position at end of year	3	3,201,121,999.33 \$	373,433,078.20 \$	201,/36,001.25 \$	19,911,899.40 \$	\$ 57.804,056,750	303,731,732.83 \$	4,922,048,039.98

The University of Tennessee Supplementary Schedule of Unrestricted Net Position June 30, 2024

		June 30, 2024
Working capital	\$	38,520,452.14
Revolving funds		10,378,833.16
Encumbrances		6,169,590.29
Auxiliaries		10,955,601.21
Unallocated Educational & General		83,151,734.76
Reappropriations		4,017,000.00
Quasi-endowments		79,493,986.10
Plant construction		397,358,695.68
Renewal and replacement funds		933,655,271.00
Debt service	<u>-</u>	47,724,049.65
		1,611,425,213.99
Investment in plant, interest payable		(2,650,734.38)
Undesignated deficit	_	(244,151,194.49)
	<u>\$</u>	1,364,623,285.12

Unrestricted net position includes funds that have been designated for specific purposes.

For the Figure Vecu		2022 202 :		2022 2027		2021 2055		2020 205		2010 20
For the Fiscal Year		2023-2024		2022-2023		2021-2022		2020-2021		2019-2020
Operating revenues	\$	678,601	•	642,575	¢	572 465	¢	526 072	•	532,924
Net tuition and fees Net auxiliary	Ф	360,265	э	347,638	Ф	572,465 286,604	ф	536,072 224,720	Ф	244,059
Grants and contracts		623,492		559,597		542,010		509,813		500,428
Other (federal appropriations, sales and services,etc.)		124,979		122,826		103,388		100,617		93,265
Total operating revenues	\$	1,787,337	s	1,672,636	\$		\$	1,371,222	s	1,370,676
Operating expenses	Ψ	1,707,337	Ψ	1,072,030	Ψ	1,504,407	Ψ	1,571,222	Ψ	1,570,070
Salaries and wages	\$	1,487,162	\$	1,345,547	\$	1,253,355	\$	1,182,616	\$	1,168,559
Fringe benefits		518,316		441,392		346,549		397,841		408,745
Utilities, supplies, and other services		780,770		673,383		585,855		497,421		533,927
Scholarships and fellowships		34,958		87,038		104,006		96,792		84,361
Depreciation expense		182,861		175,513		165,516		148,056		144,372
Total operating expenses	\$	3,004,067	\$	2,722,874	\$		\$	2,322,726		2,339,964
Operating income (loss)	\$	(1,216,730)	\$	(1,050,238)	\$	(950,814)	\$	(951,504)	\$	(969,288)
Non operating revenues and expenses	_				_					
State and local appropriations	\$	904,138	\$	959,416	\$	750,786	\$	659,472	\$	664,740
Gifts		83,397		53,545		59,436		24,875		37,603
Investment income, gains, (losses)		230,856		112,827		(86,199)		264,917		66,525
Other Total non operating revenues	\$	248,432 1,466,823	\$	239,048 1,364,836	\$	316,068 1,040,091	\$	270,275 1,219,539	\$	210,019 978,887
Other revenues, expenses, gains or losses	Φ	1,400,823	Φ	1,304,830	Ф	1,040,091	Ф	1,219,339	φ	970,007
Capital appropriations	\$	94,755	s	87,235	\$	92,557	\$	104,509	s	146,914
Capital grants and gifts	Ψ	24,141	Ψ	7,358	Ψ	44,517	Ψ	13,689	Ψ	38,587
Additions to permanent endowments		12,504		7,869		8,497		9,084		5,088
Other		1,783		2,334		2,690		1,350		4,911
Total other revenues, expenses, gains or losses	\$	133,183	\$	104,796	\$	148,261	\$		\$	195,500
Increase (decrease) in net position	\$	383,276	\$	419,394	\$	237,538	\$	396,667	\$	205,099
Code	¢.	1.071.110	e	1 775 011	e	1 542 550	ø	1 404 472	e	1.252.126
Cash Net position:	\$	1,971,110	3	1,775,011	\$	1,542,559	\$	1,484,473	3	1,352,136
Net investment in capital assets	\$	2,256,036	¢	2,106,340	\$	2,026,799	\$	1,904,700	e	1,862,267
Restricted expendable	Φ	706,902	Φ	674,078	Ф	750,877	Ф	705,384	φ	498,978
Restricted expendable Restricted nonexpendable		594,488		572,835		559,584		546,382		534,516
Unrestricted		1,364,623		1,185,519		782,118		713,274		577,312
Total net position	\$	4,922,049	\$	4,538,772	\$	4,119,378	\$	3,869,740	\$	3,473,073
Student loans										
Notes receivable	\$	2,359	\$	3,897	\$	4,230	\$	5,826	\$	8,066
Endowments										
Market value	\$	1,003,896	\$	907,718	\$	878,940	\$	941,699	\$	738,737
Life income funds										
Market value	\$	13,520	\$	16,499	\$	18,188	\$	27,891	\$	20,989
Capital asset and debt administration										
Capital assets, net of depreciation	\$		\$	3,225,771	\$		\$		\$	2,908,748
Total debt	\$	1,112,803	\$	1,077,341	\$	1,063,566	\$	1,099,336	\$	1,070,553
General data		59.727		56,022		54.075		52.550		51 592
Total enrollment		58,726		56,032		54,075		52,559		51,582
Knoxville Chattanooga		36,304 11,380		33,805 11,238		31,791 11,457		30,559 11,695		29,460 11,590
Martin		6,941		6,868		6,712		7,117		7,280
Southern		978		934		876		- 7,117		7,200
Health Science Center		3,123		3,142		3,239		3,188		3,252
Degrees granted		14,004		13,456		13,150		13,032		12,277
Full-time employees		14,453		13,821		13,271		13,468		13,428
Full-time faculty		4,270		4,137		4,065		4,101		4,028
% tenured (based on those eligible for tenure)		36.3%		38.0%		39.7%		39.6%		40.4%
Total private gifts	\$	430,338	\$	342,467	\$	314,290	\$	312,419	\$	196,463
Academic year student fees (Knoxville)										
Instate	\$	13,484	\$	13,244	\$	13,244	\$	13,264	\$	13,264
Out of state (additional)	\$	18,190	\$	18,190	\$	18,190	\$	18,190	\$	18,190
Operating Expenses by Function										
Instruction	\$	831,614	\$	751,678	\$	744,471	\$	706,560	\$	703,312
Research		379,423		357,269		322,150		314,885		312,589
Public service		236,124		193,995		156,366		148,196		144,452
Academic support		296,802		262,228		220,216		206,114		208,815
Student services		149,741		131,144		114,450		100,003		100,922
Institutional support		239,237		209,037		188,174		172,869		187,817
Op/maint physical plant		239,030		205,291		164,829		165,279		177,708
Scholarships/fellowships		88,327		136,427		146,321		136,365		123,247
Auxiliary enterprises		305,083		245,750		179,689		171,155		181,154
Independent operations		55,825		54,541 175,512		53,098		53,244		55,576
Depreciation	e	182,861	•	175,513	¢	165,517	ø	148,056	e	144,372
Total operating expenses	\$	3,004,067	2	2,722,873	\$	2,455,281	\$	2,322,726	\$	2,339,964

Board of Trustees and Administration of The University of Tennessee

as of June 30, 2024

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