STATE OF NORTH CAROLINA

OFFICE OF THE STATE AUDITOR BETH A. WOOD, CPA







University of North Carolina Wilmington

WILMINGTON, NORTH CAROLINA FINANCIAL STATEMENT AUDIT REPORT FOR THE YEAR ENDED JUNE 30, 2023

A CONSTITUENT INSTITUTION OF THE UNIVERSITY OF NORTH CAROLINA SYSTEM AND A COMPONENT UNIT OF THE STATE OF NORTH CAROLINA





STATE OF NORTH CAROLINA

Office of the State Auditor



20601 Mail Service Center Raleigh, NC 27699 Telephone: (919) 807-7500 Fax: (919) 807-7647 www.auditor.nc.gov

AUDITOR'S TRANSMITTAL

The Honorable Roy Cooper, Governor
The General Assembly of North Carolina
Board of Trustees, University of North Carolina Wilmington

We have completed a financial statement audit of the University of North Carolina Wilmington for the year ended June 30, 2023, and our audit results are included in this report. You will note from the independent auditor's report that we determined that the financial statements are presented fairly in all material respects.

The results of our tests disclosed no deficiencies in internal control over financial reporting that we consider to be material weaknesses in relation to our audit scope or any instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

North Carolina General Statutes require the State Auditor to make audit reports available to the public. Copies of audit reports issued by the Office of the State Auditor may be obtained through one of the options listed in the back of this report.

Beth A. Wood, CPA State Auditor

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Beth A. Wood, CPA State Auditor

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INDEPENDENT AUDITOR'S REPORT

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INDEPENDENT AUDITOR'S REPORT

Board of Trustees University of North Carolina Wilmington Wilmington, North Carolina

Report on the Audit of the Financial Statements

Opinions

We have audited the financial statements of the business-type activities and fiduciary activities of the University of North Carolina Wilmington (University), a constituent institution of the multi-campus University of North Carolina System, which is a component unit of the State of North Carolina, as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the University's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements present fairly, in all material respects, the respective financial position of the business-type activities and fiduciary activities of the University of North Carolina Wilmington, as of June 30, 2023, and the respective changes in financial position and, where applicable, cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for 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* (GAGAS), issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the University of North Carolina Wilmington 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

The University's management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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 twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and GAGAS 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 GAGAS, 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.
- 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.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and other required supplementary information, as listed in the table of contents, 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 who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 17, 2023 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 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.

Beth A. Wood, CPA State Auditor

Raleigh, North Carolina

Beel A. Wood

November 17, 2023



MANAGEMENT'S DISCUSSION AND ANALYSIS

Financial Analysis

The University of North Carolina Wilmington (University or UNCW) provides the following Management's Discussion and Analysis (MD&A) as an overview of the proprietary fund financial activities for the fiscal year ended June 30, 2023. The MD&A identifies significant transactions that have fiscal impact and highlights favorable and unfavorable trends. Comparative data for the previous year is presented to provide a better understanding of the financial information.

Using the Financial Statements

The University's financial report includes three proprietary fund financial statements that depict the financial activity and fiscal condition of the University for the current year and two fiduciary fund financial statements. These financial statements include: the Statement of Net Position; the Statement of Revenues, Expenses, and Changes in Net Position; the Statement of Cash Flows; the Statement of Fiduciary Net Position; and the Statement of Changes in Fiduciary Net Position. The proprietary fund financial statements account for the University's primary activities. The fiduciary fund financial statements account for the University's fiduciary activities which are considered custodial funds. These financial statements are prepared in accordance with GASB principles and using the accrual basis of accounting. This method of accounting requires that revenues and assets be recognized when the service is provided. Expenses and liabilities are recognized when others provide services, regardless of when cash is exchanged.

The Statement of Net Position includes all the University's proprietary fund assets, deferred outflows and inflows, liabilities, and net position. The University's proprietary fund net position (the monetary difference between total assets and deferred outflows of resources, and total liabilities and deferred inflows of resources) is one indicator of the University's financial viability. Over time, changes in the proprietary fund net position provide information on the improvement or erosion of the University's financial condition when considered with non-financial facts such as enrollment levels and the condition of facilities.

The Statement of Revenues, Expenses, and Changes in Net Position presents the University's proprietary fund revenues earned and expenses incurred during the fiscal year. Financial activities are reported as either operating or nonoperating. GASB Statement No. 35 classifies state appropriations and contributions as nonoperating revenues. With state appropriations and contributions being classified as nonoperating revenues, most public institutions will report an operating deficit.

A key factor to consider when evaluating the financial viability of the University is the ability to meet financial obligations as they mature. The Statement of Cash Flows presents proprietary fund information that allows the reader to evaluate the University's ability to meet its financial obligations on a current basis.

The Statement of Fiduciary Net Position and the Statement of Changes in Fiduciary Net Position present the University's fiduciary fund assets, liabilities, net position, additions, and deductions related to resources held by the University in a custodial capacity for the four related parties described in Note 18.

Financial Highlights

Effective June 30, 2023, UNCW implemented GASB Statement No. 96, *Subscription-Based Information Technology Arrangements*, which significantly impacted depreciable capital assets but was offset by other long-term liabilities. The overall net position impact was immaterial.

State appropriations increased \$11.2 million when compared to fiscal year 2022 largely due to 2023 recurring budget adjustments of \$4.3 million for enrollment growth funding, \$5.4 million for legislative increases, \$1.8 million for labor market adjustments, and \$1.8 million for other recurring budget adjustments offset by a decrease of \$2.1 million in various non-recurring budget adjustments.

In fiscal year 2023, UNCW completed multiple construction projects, totaling \$14.5 million. One of the completed projects is the Coastal Engineering building, a 15,000 square foot facility to provide teaching and research space for the degree of Coastal Engineering. In addition, the Randall Library Renovation and Expansion project is under construction as the University recorded approximately \$20.6 million in related planning and construction costs in fiscal year 2023.

The University operates with a fixed tuition program for undergraduate resident students. The program is in its sixth year and is forecasted to continue for ten years offering no increase in tuition to undergraduate resident students who are continuously enrolled for four years. The University did not increase fees for fiscal year 2023 but did increase non-resident undergraduate tuition \$555 per semester and non-resident graduate tuition \$556 per semester.

2022 2021 2020 15,801 2019 Fall of the Year 15,165 2018 16,747 2017 FTE 2016 15,740 ■ Headcount 13,784 2015 2014 2013 11,000 12,000 13,000 14,000 16,000 17,000 10.000 15.000 18.000 19.000

Student Headcount and FTE Fall 2013-2022

UNCW's fall 2022 headcount of 17,843 declined by 1.0% relative to the fall of 2021, which was driven primarily by a decline in undergraduate enrollment of 194 students.

\$200 \$13,000 \$12,000 \$180 \$11,000 \$160 \$10,000 \$140 \$9,000 \$ Millions 129.3 \$120 122.0 \$8,000 \$7,446 \$100 \$7,000 \$80 \$6,000 \$5,000 \$60 2014 2015 2023

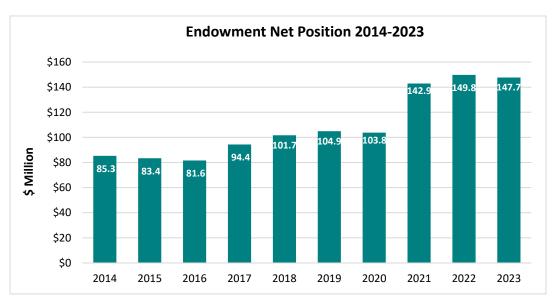
State Appropriations & State Aid, Tuition & Fees, and State Appropriations & State Aid per Fall FTE 2014-2023

An \$8.1 million net increase in state appropriations and state aid led to state appropriations and state aid per fall student FTE to increase to \$12,075 in fiscal year 2023. Student tuition and fees revenues showed modest growth of 2.8% as students continued to return to campus in a post-COVID environment offset by a slight decline in enrollment.

Tuition & Fees

State Appropriations & State Aid

State Appropriations & State Aid/Fall FTE



The net position of the endowments dipped slightly from \$149.8 million to \$147.7 million over the twelve months ending June 30, 2023. New contributions/additions of \$4.5 million were made to the endowment, but the UNC Investment Fund (UNCIF) experienced marginal investment losses during fiscal year 2023 of \$0.3 million. Accumulated and reinvested long-term investment reserves funded the annual withdrawals for spending distributions and administrative fees in the

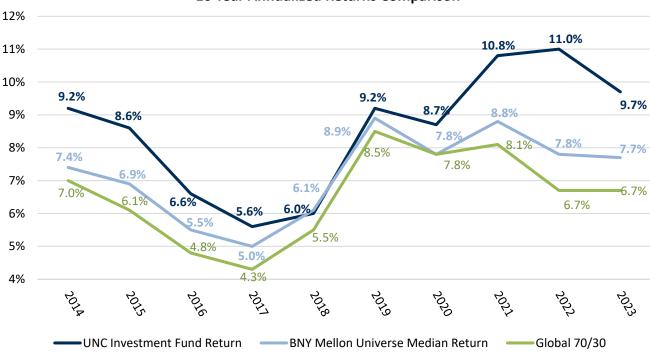
MANAGEMENT'S DISCUSSION AND ANALYSIS

amount of \$6.4 million. In fiscal year 2023, UNCIF returned negative 0.4%, a decrease of 4.8% as compared to 4.4% return from last year.

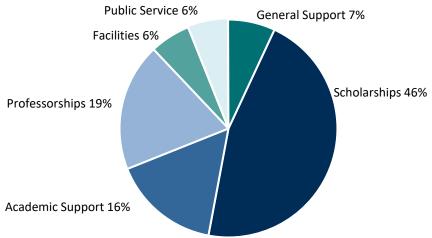
The UNCIF's medium and long-term performance is strong on both an absolute and relative basis with annualized returns exceeding 10% over three and five-year time periods and 9.7% for the ten-year period. For each of these time periods, the UNCIF's returns exceed the Global 70/30 Portfolio and rank in the top 10% of its peer universe.

With a primary focus on long-term time horizons to support spending in perpetuity, it is noteworthy that the UNCIF's ten-year annualized returns for the past ten years have exceeded that of the Global 70/30 Portfolio and the median returns of the Bank of New York Mellon Endowment and Foundation Funds universe.

UNC Investment Fund and Benchmark Funds 10 Year Annualized Returns Comparison



2023 Donor Funded Endowment Income Distribution



Consistent with prior years, the Endowment primarily supported student scholarships (46%), professorships (19%), and academic programs (16%).

Statement of Net Position

The Statement of Net Position presents the assets (current and noncurrent), deferred outflows, liabilities (current and noncurrent), deferred inflows, and net position (total assets plus deferred outflows minus total liabilities and deferred inflows) of the University's proprietary funds. This statement provides a fiscal snapshot of the University's financial position as of June 30, 2023. This statement includes information on assets available for continuing operations and amounts due to vendors, investors, and lending institutions. In the condensed statement of net position below, assets, current liabilities, long-term liabilities, net, deferred inflows of resources, and net investment in capital assets in the proprietary fund at June 30, 2022 were restated because of the implementation of GASB Statement No. 96 during fiscal year 2023 as discussed further in Note 21 of the financial statements.

Condensed Statement of Net Position Proprietary Fund June 30, as Indicated

	 2023	2022 (as Restated)		Change	
Assets					
Current Assets	\$ 238,297,556	\$	218,355,533	\$	19,942,023
Capital Assets, Net	810,310,514		790,436,785		19,873,729
Other Noncurrent Assets	 177,685,652		182,418,587		(4,732,935)
Total Assets	 1,226,293,722		1,191,210,905		35,082,817
Total Deferred Outflows of Resources	 103,235,476		96,726,873		6,508,603
Liabilities					
Current Liabilities	35,098,084		34,586,253		511,831
Long-Term Liabilities, Net	489,711,438		517,789,714		(28,078,276)
Other Noncurrent Liabilities	 2,809,080		3,357,629		(548,549)
Total Liabilities	527,618,602		555,733,596		(28,114,994)
Total Deferred Inflows of Resources	220,463,189		229,350,198		(8,887,009)
Net Position					
Net Investment in Capital Assets	471,500,386		438,520,058		32,980,328
Restricted - Nonexpendable	84,360,730		79,402,565		4,958,165
Restricted - Expendable	120,875,146		136,143,091		(15,267,945)
Unrestricted	 (95,288,855)		(151,211,730)		55,922,875
Total Net Position	\$ 581,447,407	\$	502,853,984	\$	78,593,423

On June 30, 2023, total University assets were \$1.2 billion. The largest asset categories were the University's cash and cash equivalents of \$249.0 million, endowment investments of \$139.4 million, and net capital assets of \$810.3 million.

Assets

The primary driver in the \$19.9 million increase in current assets was an increase of \$31.0 million in pooled cash with the State Treasurer, offset by a decrease of \$12.8 million in due from primary government. The increase in pooled cash was due to an increase in operating revenue caused by the increase in tuition and fees, net and sales and services, net as discussed in the Operating Revenues section below as well as an increase in state appropriations as discussed in the Nonoperating Revenues and Expenses section below. The decrease in due from primary government was primarily due to various insurance claims received in fiscal year 2023.

Capital assets, net increased \$19.9 million during fiscal year 2023. This was due to the net increase of \$13.2 million in construction in progress, the increase of \$14.5 million in buildings, the increase of \$2.3 million in machinery and equipment, and the increase of \$6.8 million in right-to-use subscription assets after the implementation of GASB Statement No. 96. The increases in capital assets were offset by a net increase in accumulated depreciation/amortization of \$16.9 million. See further discussion in the Capital Assets section below.

The \$4.7 million decrease in other noncurrent assets was due primarily to the decrease of \$4.8 million of restricted cash at year end. The decrease in restricted cash was due to \$15.9 million in capital project expenses that included the Randall Library Renovation and

Expansion and Dobo Hall. This decrease in restricted cash was offset by \$11.1 million received from insurance claims from Hurricane Florence.

Deferred Outflows of Resources

For fiscal year 2023, total deferred outflows of resources increased \$6.5 million. Deferred outflows fluctuate yearly due to changes in pension and other postemployment benefits (OPEB) liability assumptions and actuarial inputs, such as differences between projected and actual investment earnings and changes in the University's proportion of the liabilities. Deferred outflows for pensions increased \$19.0 million and was offset by a decrease for OPEB of \$12.1 million due mainly to changes in assumptions and changes in the University's proportionate share of the liability and contributions during the year. See Note 14 and Note 15 for additional information regarding pension and OPEB.

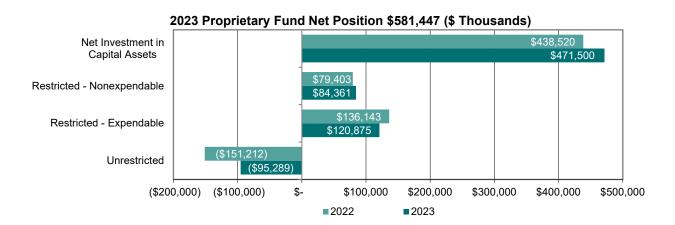
Liabilities

While current liabilities remained relatively stable in fiscal year 2023, long-term liabilities, net decreased \$28.1 million primarily due to a decrease in net OPEB liability of \$62.2 million, a decrease of \$12.0 million in total long-term debt as a result of payments during the year, offset with an increase in net pension liability of \$45.1 million. See Note 9 for additional information regarding the long-term liabilities. See sections on deferred outflows/inflows of resources related to pensions and OPEB for more details on these fluctuations, as well as Notes 14 and 15 of the Notes to the Financial Statements.

Deferred Inflows of Resources

Total deferred inflows of resources decreased \$8.9 million during fiscal year 2023. Deferred inflows fluctuate yearly due to changes in pension and OPEB liability assumptions and actuarial inputs, such as differences between projected and actual investment earnings and changes in the University's proportion of the liabilities. Deferred inflows for pensions decreased \$25.0 million due to the net difference between projected and actual earnings on pension plan investments. Deferred inflows for OPEB increased \$19.0 million due to a \$27.6 million increase related to changes in actuarial assumptions, offset by a \$4.1 million decrease in the proportionate liability and a \$4.4 million decrease due to the difference between actual and expected actuarial experience. See Note 14 and Note 15 for additional information regarding pension and OPEB.

Net Position



MANAGEMENT'S DISCUSSION AND ANALYSIS

The \$33.0 million increase in net investment in capital assets was due primarily to the \$19.9 million net increase in capital assets and the \$12.0 million decrease in long-term debt as previously discussed. See Note 6 and Note 9 for additional information regarding capital assets and long-term debt.

Restricted expendable and nonexpendable net position decreased \$10.3 million due to the decrease of \$10.3 million in capital projects as the University capitalized the cost of multiple construction projects in the fiscal year 2023, see additional information in Capital Assets section below.

Unrestricted net position improved \$55.9 million due to the \$19.9 million increase in current assets discussed above, the total \$31.0 million decrease in net pension and OPEB liabilities and related deferred inflows and outflows of resources, and a net increase of \$5.0 million in other unrestricted funds.

Statement of Revenues, Expenses, and Changes in Net Position

The Statement of Revenues, Expenses, and Changes in Net Position includes the revenues received by the institution, both operating and nonoperating, and the expenses paid by the institution, both operating and nonoperating, as well as any other revenues, expenses, gains, and losses received or expended by the University's proprietary funds.

Operating revenues are received for providing goods and services to the various customers and constituencies of the University. Operating expenses are used to acquire or produce the goods and services provided in return for the operating revenues, and to conduct the mission of the University. Nonoperating revenues are revenues received for which goods and services are not provided; examples include state appropriations, noncapital contributions, and investment income. Nonoperating expenses include interest and fees on debt, loss on sale of assets, and other expenses not involved in the normal operations of the University.

Condensed Statement of Revenues, Expenses, and Changes in Net Position Proprietary Fund For Year Ended June 30, as Indicated

	2023		2022	Change
Operating Revenues Student Tuition and Fees, Net	\$ 129,274,663	\$	125,740,431	\$ 3,534,232
Sales and Services, Net	60,868,751		48,137,746	12,731,005
Grants and Contracts	18,626,057		14,744,076	3,881,981
Other Operating Revenues	 7,208,688		6,413,656	 795,032
Total Operating Revenues	 215,978,159		195,035,909	 20,942,250
Operating Expenses				
Salaries and Benefits	228,176,017		222,181,945	5,994,072
Supplies and Services	101,941,969		91,207,489	10,734,480
Scholarships and Fellowships	23,610,631		31,147,710	(7,537,079)
Utilities Depreciation/Amortization	9,623,560 19,209,056		8,781,853 16,644,614	841,707 2,564,442
Total Operating Expenses	 382,561,233		369,963,611	 12,597,622
Operating Loss	 (166,583,074)		(174,927,702)	 8,344,628
Nonoperating Revenues (Expenses)				
State Appropriations	192,468,360		181,222,251	11,246,109
State Aid - Coronavirus	-		3,209,461	(3,209,461)
Student Financial Aid and Noncapital Contributions	33,996,145		29,311,487	4,684,658
Federal Aid - COVID-19	1,023,199		13,678,372 5,966,519	(12,655,173)
Investment Income, Net Interest and Fees on Debt	4,857,271 (7,372,230)		(7,624,150)	(1,109,248) 251,920
Hurricane Florence Disaster Costs	(7,372,230)		(1,168,586)	1,129,396
Hurricane Florence Insurance Recoveries	5,252,326		2,099,328	3,152,998
Interest Earned on Leases	10,575		6,921	3,654
Other Nonoperating Revenues (Expenses)	(129,283)		279,391	(408,674)
Other Revenues				
Capital Contributions	10,724,276		10,125,117	599,159
Additions to Endowments	4,385,048		3,299,052	 1,085,996
Total Net Nonoperating and Other Revenues	245,176,497		240,405,163	4,771,334
Increase in Net Position	78,593,423		65,477,461	13,115,962
Net Position - Beginning of Year	 502,853,984		437,394,023	 65,459,961
Net Position and Net Position Prior to Restatement	 581,447,407		502,871,484	 78,575,923
Restatement to record the University's SBITA Assets, Liabilities, and Deferred Inflows of Resources Pursuant to GASB 96 Requirements			(17 500)	17 500
to GASB 90 Requirements	 <u>-</u>	_	(17,500)	 17,500
Net Position and Net Position as Restated	\$ 581,447,407	\$	502,853,984	\$ 78,593,423
Reconciliation of Change in Net Position				
Total Revenues	\$ 468,695,359	\$	444,233,808	\$ 24,461,551
Less: Total Expenses	390,101,936		378,756,347	 11,345,589
Increase in Net Position	\$ 78,593,423	\$	65,477,461	\$ 13,115,962

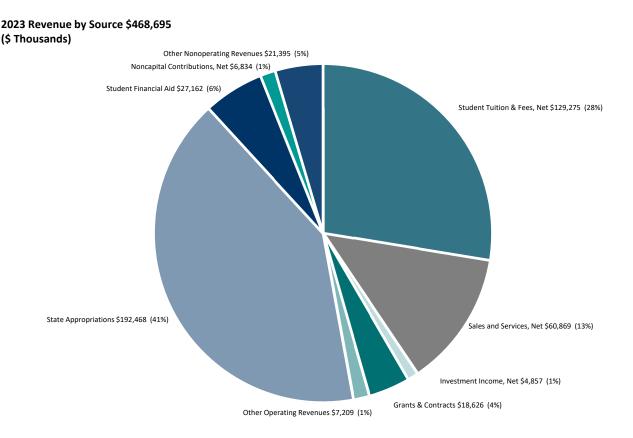
Overall, net position increased \$78.6 million during the year ended June 30, 2023, which was an increase of \$13.1 million when compared with the fiscal year 2022 overall increase of \$65.5 million. This was due to the comparative decrease in operating losses of \$8.3 million added to an increase in total net nonoperating and other revenues of \$4.8 million.

Operating Revenues

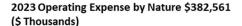
The University recorded \$129.3 million in student tuition and fees, net revenue, the largest in the last five years, demonstrating the University's success in a post-COVID environment. Student tuition and fees, net increased \$3.5 million due largely to the \$2.6 million increase in tuition discussed in the Financial Highlights section above.

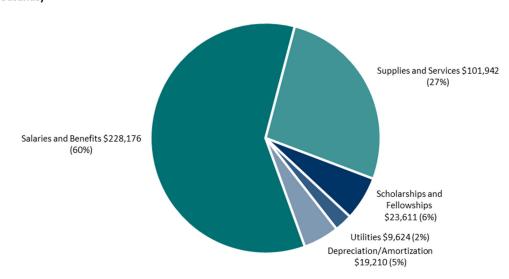
The \$12.7 million increase in sales and services, net was due primarily to the continued shift back to campus for students. Specifically, dining, housing, and other sales and services revenues increased \$2.4 million, \$7.2 million, and \$3.1 million, respectively.

UNCW is considered an "R2: Doctoral University" because of the high level of research activity. As the University grows its research base, grants and contracts increased \$3.8 million due to the increases of \$2.0 million, \$1.1 million, and \$0.7 million in federal grants and contracts, state and local grants and contracts, and nongovernmental grants and contracts, respectively.



Operating Expenses

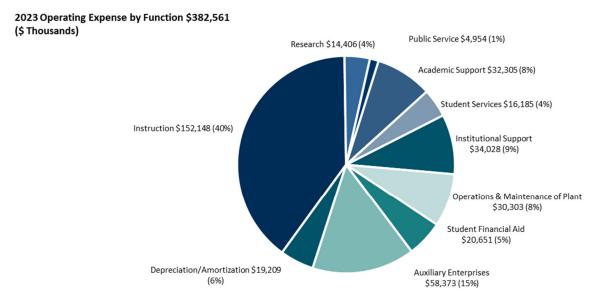




Salaries and benefits increased \$6.0 million due to raises of \$5.4 million from a legislative increase and labor market adjustments of \$1.8 million, offset by \$1.2 million primarily due to multiple vacant positions within the fiscal year 2023.

Supplies and services increased \$10.7 million mainly due to the return of students to campus. Specifically, food services, repairs and maintenance, and other supplies and services increased \$4.6 million, \$4.1 million, and \$0.9 million, respectively.

Scholarships and fellowships decreased \$7.5 million in fiscal year 2023 largely due to the fact that state and federal COVID-19 related student aid grants were nearly complete in fiscal year 2022 resulting in a \$6.2 million decrease along with an additional decrease of \$1.3 million in other scholarships and fellowships.



Instruction expense of \$152.1 million remains the largest expense by function at 40% of operating expenses.

Nonoperating Revenues and Expenses

State appropriations increased \$11.2 million when compared to fiscal year 2022 due to 2023 recurring budget adjustments of \$4.3 million for enrollment growth funding, \$5.4 million for legislative increases, \$1.8 million for labor market adjustments, and \$1.8 million for other recurring budget adjustments offset by a decrease of \$2.1 million in various non-recurring budget adjustments. State aid - COVID-19 was fully spent in fiscal year 2022 resulting in a decrease of \$3.2 million. Federal aid - COVID-19 Higher Education Emergency Relief Funds (HEERF) revenue decreased \$12.7 million due to the nearly completed Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) and the American Rescue Plan (ARP) Act which provided for \$13.7 million of revenue in fiscal year 2022 compared with \$1.0 million in fiscal year 2023. Student financial aid and noncapital contributions increased \$4.7 million due mainly to a \$3.9 million increase in noncapital gifts. The \$1.1 million decrease in Hurricane Florence disaster costs offset with the \$3.2 million increase in Hurricane Florence insurance recoveries resulted in a net increase of \$4.3 million as the University continues to recover from the 2018 hurricane. The University expects to receive additional claims in fiscal year 2024.

Capital Assets and Debt Administration

Capital Assets

The University had \$810.3 million invested in capital assets at June 30, 2023, as reported in the table below, an increase of \$19.9 million from 2022.

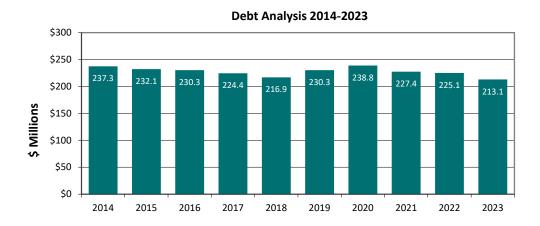
Capital Assets Net of Depreciation June 30, as Indicated

	2023	2022 (as Restated)	Change
Land and Permanent Easements Art, Literature, and Artifacts Construction In Progress Buildings, Net Machinery and Equipment, Net General Infrastructure, Net RTU Leased Buildings, Net RTU Leased Machinery and Equipment, Net RTU Subscription Assets, Net	\$ 14,848,968 2,153,391 30,650,669 676,191,820 22,214,043 50,484,171 841,055 576,398 12,349,999	\$ 14,848,968 2,191,630 17,455,830 672,638,231 21,429,897 52,230,078 981,428 790,561 7.870,162	\$ (38,239) 13,194,839 3,553,589 784,146 (1,745,907) (140,373) (214,163) 4,479,837
Total Capital Assets	\$ 810,310,514	\$ 790,436,785	\$ 19,873,729

During fiscal year 2023, construction in progress increased \$13.2 million due primarily to capitalizable costs of \$20.6 million and \$4.9 million related to the Randall Library Renovation and Expansion and other smaller construction projects, respectively, and were offset by the completion of renovations to Graham, Hewlett, and Belk Halls and the University Suites totaling \$7.2 million and the Coastal Engineering building of \$5.1 million. The two completed projects plus an additional \$2.2 million in other completed construction projects are offset by the depreciation of \$10.9 million resulting in the net increase of \$3.6 million in buildings. As discussed earlier, the University implemented GASB Statement No. 96 during fiscal year 2023. This resulted in a net increase of \$4.5 million in right-to-use subscription assets. See Note 6 for more information.

Debt

As of June 30, 2023, the University's \$213.1 million in long-term debt included outstanding revenue bonds payable, limited obligation bonds, and bonds from direct placements of \$205.1 million, net of unamortized premiums, as well as notes from direct borrowings of \$8.0 million.

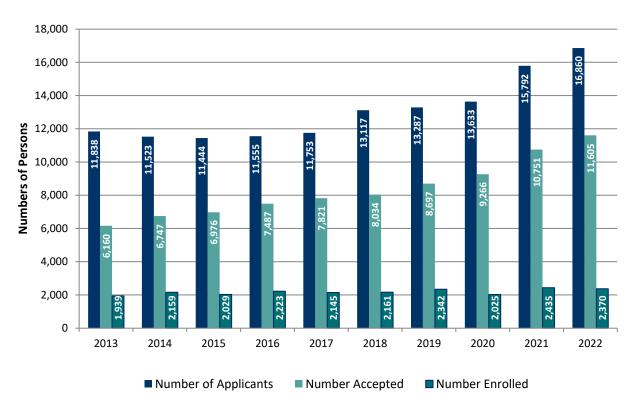


For additional information on capital assets and debt administration, see Notes 6, 9, and 10 of the financial statements.

Economic Forecast

The University of North Carolina Wilmington, the State's coastal university, integrates teaching and mentoring with research and service. UNCW's commitment to student engagement, creative inquiry, critical thinking, thoughtful expression, and civic responsibility defines the student experience. Graduates of our undergraduate, master's, and doctoral programs are prepared to serve the needs of local, state, and global communities. In the fall of 2022, the number of first-year applications climbed to 16,860 although the first-year enrollment slightly declined to 2,370. Overall enrollment also declined slightly to 17,843 students driven primarily by the decline in undergraduate enrollment of 194 students in fall 2022. Preliminary data shows fall 2023 first-year applications of 17,370, an increase of 3.0%, and first-year enrollment of 2,701, an increase of 14.0%. Preliminary data for fall 2023 also shows total enrollment increasing to 17,987.

Freshman Fall Enrollment 2013-2022



For fiscal year 2024, UNCW requested a modest enrollment growth allocation of \$0.3 million to further support growth and operations of the University.

UNCW participates in the fixed tuition program established by North Carolina General Statute 116-143.9, which stipulates that tuition remain fixed for four years for continuously enrolled undergraduate resident students. Effective fall 2023, UNCW increased tuition \$260 for resident graduate students, \$1,051 for non-resident graduate students, and \$1,048 for non-resident undergraduate students representing a 5.5% increase. The additional revenue will support the counseling center, faculty and staff retention, graduate teaching assistants, and library

resources for new degree programs, as well as need and merit-based student aid. UNCW also increased the following mandatory student fees: athletic fee \$45, student health fee \$23.93, and student activity fee \$10.50. This revenue will help support inflationary costs and mandatory salary increases.

In the upcoming fiscal year, UNCW will begin implementing the Strategic Plan: Soar High, Soar Far, Soar Together, a 10-year blueprint to guide the University's future that was endorsed by the Board of Trustees in July 2023. This comprehensive plan conveys the goals and aspirations of UNCW students, faculty, staff, alumni, donors, and community partners.

Contacting the University's Financial Management

This financial report is designed to provide our students, citizens, investors, and creditors with a general overview of the University's finances and demonstrate accountability of all funds. Contact the Controller's Office at (910) 962-3144 for additional financial information or to access the Controller's Office web page at http://www.uncw.edu/controller/financial reports.html.



FINANCIAL STATEMENTS

University of North Carolina Wilmington Statement of Net Position Proprietary Fund June 30, 2023

ASSETS	
Current Assets:	
Cash and Cash Equivalents	\$ 180,775,493
Restricted Cash and Cash Equivalents	33,529,071
Receivables, Net (Note 5)	12,427,695
Due from Primary Government	10,074,679
Inventories	572,453
Prepaid Items	48,975
Notes Receivable, Net (Note 5)	423,649
Leases Receivable (Note 10)	445,541
Total Current Assets	238,297,556
Noncurrent Assets:	
Restricted Cash and Cash Equivalents	34,715,848
Receivables, Net (Note 5)	1,954,121
Endowment Investments	139,392,875
Notes Receivable, Net (Note 5)	1,049,673
Leases Receivable (Note 10)	573,135
Capital Assets - Nondepreciable (Note 6)	47,653,028
Capital Assets - Depreciable, Net (Note 6)	762,657,486
Total Noncurrent Assets	987,996,166
Total Assets	1,226,293,722
DEFERRED OUTFLOWS OF RESOURCES	
Deferred Loss on Refunding	5,362,207
Deferred Outflows Related to Pensions	42,552,565
Deferred Outflows Related to Other Postemployment Benefits (Note 15)	55,320,704
	33,320,704
Total Deferred Outflows of Resources	103,235,476
LIABILITIES	
Current Liabilities:	
Accounts Payable and Accrued Liabilities (Note 8)	4,289,822
Deposits Payable	37,209
Funds Held for Others	74,662
Unearned Revenue	14,230,154
Interest Payable	1,230,477
Long-Term Liabilities - Current Portion (Note 9)	15,235,760
Total Current Liabilities	35,098,084
Noncurrent Liabilities:	
Funds Held for Others	1,506,465
Unearned Revenue	1,061,156
U.S. Government Grants Refundable	241,459
Long-Term Liabilities, Net (Note 9)	489,711,438
Total Noncurrent Liabilities	492,520,518
Total Liabilities 19	527,618,602

Exhibit A-1
Page 1 of 2

University of North Carolina Wilmington Statement of Net Position Proprietary Fund June 30, 2023

Exhibit A-1
Page 2 of 2

DEFERRED INFLOWS OF RESOURCES	
Deferred Inflows Under Public-Private Partnerships (Note 7)	123,696,687
Deferred Gain on Refunding	842,484
Deferred Inflows Related to Pensions	893,831
Deferred Inflows Related to Other Postemployment Benefits (Note 15)	93,959,032
Deferred Inflows for Leases	1,071,155
Total Deferred Inflows of Resources	220,463,189
NET POSITION	
Net Investment in Capital Assets	471,500,386
Restricted:	
Nonexpendable:	
True Endowments	83,518,976
Student Loans and Other	841,754
Total Restricted-Nonexpendable Net Position	84,360,730
Expendable:	
Scholarships, Research, Instruction, and Other	72,688,033
Student Loans	966,852
Capital Projects	47,220,261
Total Restricted-Expendable Net Position	120,875,146
Unrestricted	(95,288,855)
Total Net Position	\$ 581,447,407

University of North Carolina Wilmington Statement of Revenues, Expenses, and Changes in Net Position Proprietary Fund For the Fiscal Year Ended June 30, 2023

OPERATING REVENUES		
Student Tuition and Fees, Net (Note 12)	\$ 129,274,663	3
Federal Grants and Contracts	10,251,84	1
State and Local Grants and Contracts	4,876,313	3
Nongovernmental Grants and Contracts	3,497,90	3
Sales and Services, Net (Note 12)	60,868,75	
Lease Income	500,104	
Other Operating Revenues	6,708,584	<u>4</u>
Total Operating Revenues	215,978,159	9_
OPERATING EXPENSES		
Salaries and Benefits	228,176,01	7
Supplies and Services	101,941,969	
Scholarships and Fellowships	23,610,63	
Utilities	9,623,560	
Depreciation/Amortization	19,209,05	<u>6</u>
Total Operating Expenses	382,561,233	3_
Operating Loss	(166,583,074	4)
NONOPERATING REVENUES (EXPENSES)		
State Appropriations	192,468,360	0
Student Financial Aid	27,162,118	8
Federal Aid - COVID-19	1,023,199	9
Noncapital Contributions, Net (Note 12)	6,834,02	7
Investment Income (Net of Investment Expense of \$356,031)	4,857,27	1
Interest and Fees on Debt	(7,372,230	0)
Hurricane Florence Disaster Costs	(39,190	0)
Hurricane Florence Insurance Recoveries	5,252,320	6
Interest Earned on Leases	10,57	
Other Nonoperating Expenses	(129,283	3)
Net Nonoperating Revenues	230,067,173	3_
Income Before Other Revenues	63,484,099	9
Capital Contributions	10,724,276	6
Additions to Endowments	4,385,048	
Total Other Revenues	15,109,324	
Increase in Net Position	78,593,423	3
NET POSITION		
Net Position - July 1, 2022, as Restated (Note 21)	502,853,984	4_
Net Position - June 30, 2023	\$ 581,447,40	7

Exhibit A-2

University of North Carolina Wilmington Statement of Cash Flows Proprietary Fund For the Fiscal Year Ended June 30, 2023 CASH FLOWS FROM OPERATING ACTIVITIES Received from Customers

Exhibit A-3

Page 1 of 2

CASH FLOWS FROM OPERATING ACTIVITIES Received from Customers Payments to Employees and Fringe Benefits Payments to Vendors and Suppliers Payments for Scholarships and Fellowships Loans Issued Collection of Loans Interest Earned on Loans William D. Ford Direct Lending Receipts William D. Ford Direct Lending Disbursements Related Activity Agency Receipts Related Activity Agency Disbursements Other Payments	\$ 213,099,899 (255,744,943) (111,804,869) (23,610,631) (55,711) 279,984 19,615 69,564,823 (69,564,823) 42,060,043 (41,190,757) (254,418)
Net Cash Used by Operating Activities	(177,201,788)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES State Appropriations Proceeds from All-Risk Insurance Hurricane Recovery Payments to Vendors and Suppliers Student Financial Aid Federal Aid - COVID-19 Noncapital Contributions Additions to Endowments	192,468,360 16,325,000 (39,190) 26,613,122 1,023,199 7,052,772 4,385,048
Net Cash Provided by Noncapital Financing Activities	247,828,311
CASH FLOWS FROM CAPITAL FINANCING AND RELATED FINANCING ACTIVITIES Capital Contributions Proceeds from Sale of Capital Assets Proceeds from Lease Arrangements Acquisition and Construction of Capital Assets Principal Paid on Capital Debt and Lease/Subscription Liabilities Interest and Fees Paid on Capital Debt and Lease/Subscription Liabilities	9,300,356 185,392 552,885 (32,729,018) (16,865,922) (8,257,531)
Net Cash Used by Capital Financing and Related Financing Activities	(47,813,838)
CASH FLOWS FROM INVESTING ACTIVITIES Proceeds from Sales and Maturities of Investments Investment Income Purchase of Investments and Related Fees	468,596 5,267,514 (297,041)
Net Cash Provided by Investing Activities	5,439,069
Net Increase in Cash and Cash Equivalents	28,251,754
Cash and Cash Equivalents - July 1, 2022	220,768,658
Cash and Cash Equivalents - June 30, 2023	\$ 249,020,412

University of North Carolina Wilmington Statement of Cash Flows Proprietary Fund For the Fiscal Year Ended June 30, 2023

Exhibit A-3

Page 2 of 2

RECONCILIATION OF OPERATING LOSS TO
NET CASH USED BY OPERATING ACTIVITIES

Operating Loss	\$	(166,583,074)
Adjustments to Reconcile Operating Loss to Net Cash Used by Operating Activities:	Ψ	(100,000,014)
Depreciation/Amortization Expense		19,209,056
Lease Income (Amortized Deferred Inflows of Resources)		(500,104)
Allowances and Write-Offs		2,058
Other Nonoperating Income		145,059
Changes in Assets and Deferred Outflows of Resources:		,
Receivables, Net		580,103
Inventories		21,841
Notes Receivable, Net		317,268
Prepaid Items		(48,975)
Net Other Postemployment Benefits Asset		140,374
Deferred Outflows Related to Pensions		(19,019,292)
Deferred Outflows Related to Other Postemployment Benefits		12,129,019
Changes in Liabilities and Deferred Inflows of Resources:		,,.
Accounts Payable and Accrued Liabilities		(224,780)
Funds Held for Others		869,286
Unearned Revenue		(728,612)
Net Pension Liability		45,052,215
Net Other Postemployment Benefits Liability		(60,678,595)
Compensated Absences		781,677
Deposits Payable		(17,027)
Workers' Compensation Liability		51,592
Deferred Inflows Under Public-Private Partnership		(2,718,608)
Deferred Inflows Related to Pensions		(25,003,354)
Deferred Inflows Related to Other Postemployment Benefits		19,021,085
Net Cash Used by Operating Activities	\$	(177,201,788)
NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES		
Assets Acquired through the Assumption of a Liability	\$	7,748,600
Assets Acquired through a Gift		23,768
Change in Fair Value of Investments		(410,243)
Loss on Disposal of Capital Assets		(360,448)
Amortization of Bond Premiums		(1,012,268)
Amortization of Deferred Loss on Refunding		197,075
Increase in Receivables Related to Other Revenues		1,423,920
Decrease in Net Other Postemployment Benefits Liability Related to Noncapital Contributions		(1,532,370)
		,

University of North Carolina Wilmington Statement of Fiduciary Net Position Fiduciary Fund - Custodial Funds June 30, 2023

Exhibit B-1

	Other Funds	
ASSETS Cash and Cash Equivalents	\$	3,107,779
Total Assets		3,107,779
DEFERRED OUTFLOWS OF RESOURCES		
LIABILITIES		-
DEFERRED INFLOWS OF RESOURCES		
NET POSITION Restricted for: Affiliated Organizations		3,107,779
Total Fiduciary Net Position	\$	3,107,779

University of North Carolina Wilmington Statement of Changes in Fiduciary Net Position Fiduciary Fund - Custodial Funds For the Fiscal Year Ended June 30, 2023

Exhibit B-2

	Other Funds	
ADDITIONS Contributions: Affiliated Organizations	\$	2,489,030
Investment Activity: Investment Income		62,770
Total Additions		2,551,800
DEDUCTIONS Withdrawals and Distributions		2,651,985
Decrease in Fiduciary Net Position		(100,185)
NET POSITION Net Position - July 1, 2022		3,207,964
Net Position - June 30, 2023	\$	3,107,779



NOTES TO THE FINANCIAL STATEMENTS

NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES

A. Financial Reporting Entity - The concept underlying the definition of the financial reporting entity is that elected officials are accountable to their constituents for their actions. As required by accounting principles generally accepted in the United States of America (GAAP), the financial reporting entity includes both the primary government and all of its component units. An organization other than a primary government serves as a nucleus for a reporting entity when it issues separate financial statements. The University of North Carolina Wilmington (University or UNCW) is a constituent institution of the multi-campus University of North Carolina System, which is a component unit of the State of North Carolina and an integral part of the State's *Annual Comprehensive Financial Report*.

The accompanying financial statements present all funds belonging to the University and its component units. While the Board of Governors of the University of North Carolina System has ultimate responsibility, the Chancellor, the Board of Trustees, and the Board of Trustees of the Endowment Fund have delegated responsibilities for financial accountability of the University's funds. The University's component units are blended in the University's financial statements. See below for further discussion of the University's component units. Other related foundations and similar nonprofit corporations for which the University is not financially accountable are not part of the accompanying financial statements.

Blended Component Units - Although legally separate, the UNCW Corporation (Corporation), the UNCW Corporation II (Corporation II), the UNCW Research Foundation (Research Foundation) and the Donald R. Watson Foundation, Inc. (Watson Foundation), component units of the University, are reported as if they were part of the University.

The Corporation was organized to enhance the University of North Carolina Wilmington's educational mission, including overseeing and assisting in the acquisition and financing of capital assets for the University. The Corporation is a public not-for-profit organization that reports its financial results under Governmental Accounting Standards Board (GASB) Statements. The Corporation is governed by a six-member board of which three are delegates of the University. The remaining three positions are filled by persons external to the University's operations and business functions and are appointed by the UNCW Chancellor to serve on the board. As the Corporation's sole purpose is to benefit the University of North Carolina Wilmington, its financial statements have been blended with those of the University.

The Corporation II includes the activities of the single member entities, UNCW Corporation Real Property I, LLC (Real Property), and UNCW Corporation College Station, LLC (College Station). The Corporation II was organized to enhance the University of North Carolina Wilmington's educational mission, including constructing or managing facilities for the University. These entities acquire real property that is used solely by the University for auxiliary support, off-campus parking, or other agreed upon activities. The Corporation II is a public not-for-profit organization that reports its financial results under Governmental Accounting Standard Board (GASB) Statements. The Corporation II is governed by a seven-member board of which four are delegates of the University. The remaining three positions are filled by persons external to the University's operations and business functions and are appointed by the UNCW Chancellor to serve on the board. As the

Corporation II's sole purpose is to benefit the University of North Carolina Wilmington, its financial statements have been blended with those of the University.

The Research Foundation includes the activities of the single member entities, UNCW Corporation Research I, LLC, MARBIONC Development Group, LLC, The CREST Millennial Campus, LLC, the UNCW Center for Innovation and Entrepreneurship, LLC, and the UNCW Innovation Coalition Corporation. The Research Foundation was organized to enhance the University of North Carolina Wilmington's educational mission. These entities, through collaborative research relationships, pursue commercialization opportunities and the economic development of research discoveries, materials, and intellectual properties for the benefit of the University. The Research Foundation is a public not-for-profit organization that reports its financial results under Governmental Accounting Standard Board (GASB) Statements. The Research Foundation is governed by a four-member board, all of which are delegates of the University. As the Research Foundation's sole purpose is to benefit the University of North Carolina Wilmington, its financial statements have been blended with those of the University.

The Watson Foundation was organized to support charitable, religious, scientific, and educational institutions located in the State of North Carolina provided that each supported organization is tax exempt and eligible to receive charitable donations. The Watson Foundation is a public not-for-profit organization that reports its financial results under Financial Accounting Standards Board (FASB) Statements. As such, certain revenue recognition criteria and presentation features are different from that of GASB. The financial statement format of the Watson Foundation was modified to make it compatible with the University's financial statement format. The Watson Foundation is governed by a five-member board of which three are appointed by the Board of Trustees, and two are appointed by the benefactor. Because a majority of the directors of the Watson Foundation are appointed by the members of the University of North Carolina Wilmington's Board of Trustees and the Watson Foundation's primary purpose is to benefit the University of North Carolina Wilmington, its financial statements have been blended with those of the University.

Separate financial statements for the Corporation, the Corporation II, the Research Foundation, and the Watson Foundation may be obtained from the Office of Associated Entities, 601 S. College Road, Wilmington, NC 28403-5918, or by calling 910-962-3139.

Condensed combining information regarding blended component units is provided in Note 19.

B. Basis of Presentation - The accompanying financial statements are presented in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB). GASB Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments, as amended by GASB Statement No. 35, Basic Financial Statements - and Management's Discussion and Analysis - for Public Colleges and Universities, and GASB Statement No. 84, Fiduciary Activities, require the presentation of both proprietary and fiduciary fund financial statements. See below for a description of each fund.

Proprietary Fund - This fund accounts for the University's primary activities and is presented in a single column on the accompanying proprietary fund financial statements.

Fiduciary Fund - This fund accounts for all of the University's fiduciary activities, which are considered custodial funds. These resources are held by the University in a purely custodial capacity on behalf of affiliated organizations. Custodial funds include resources held on behalf of four separately incorporated nonprofit foundations associated with the University. See Note 18 for detailed information regarding the nature of the fiduciary activities.

C. Basis of Accounting - The financial statements of the University have been prepared using the economic resource measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when an obligation has been incurred, regardless of the timing of the cash flows.

Nonexchange transactions, in which the University receives (or gives) value without directly giving (or receiving) equal value in exchange, include state appropriations, certain grants, and donations. Revenues are recognized, net of estimated uncollectible amounts, as soon as all eligibility requirements imposed by the provider have been met, if probable of collection.

- D. Cash and Cash Equivalents This classification includes undeposited receipts, petty cash, cash on deposit with private bank accounts, cash on deposit with fiscal agents, and deposits held by the State Treasurer in the Short-Term Investment Fund (STIF). The STIF maintained by the State Treasurer has the general characteristics of a demand deposit account in that participants may deposit and withdraw cash at any time without prior notice or penalty.
- **E.** Investments To the extent available, investments are recorded at fair value based on quoted market prices in active markets on a trade-date basis. Additional information regarding the fair value measurement of investments is disclosed in Note 3. Because of the inherent uncertainty in the use of estimates, values that are based on estimates may differ from the values that would have been used had a ready market existed for the investments. The net change in the value of investments is recognized as a component of investment income.

Endowment investments include the principal amount of gifts and bequests that, according to donor restrictions, must be held in perpetuity or for a specified period of time, along with any accumulated investment earnings on such amounts. Further, endowment investments also include amounts internally designated by the University for investment in an endowment capacity (i.e. quasi-endowments), along with accumulated investment earnings on such amounts. Land and other real estate held as investments by endowments are reported at fair value, consistent with how investments are generally reported.

- **F.** Receivables Receivables consist of tuition and fees charged to students and charges for auxiliary enterprises' sales and services. Receivables also include amounts due from the federal government, state and local governments, private sources in connection with reimbursement of allowable expenditures made pursuant to contracts and grants, and pledges that are verifiable, measurable, and expected to be collected and available for expenditures for which the resource provider's conditions have been satisfied. Receivables are recorded net of estimated uncollectible amounts.
- **G. Inventories** Inventories, consisting of expendable supplies, are valued at cost using the first-in, first-out method.

H. Capital Assets - Capital assets are stated at cost at date of acquisition or acquisition value at date of donation in the case of gifts. Donated capital assets acquired prior to July 1, 2015 are stated at fair value as of the date of donation. The value of assets constructed includes all material direct and indirect construction costs.

The University capitalizes assets that have a value or cost of \$5,000 or greater at the date of acquisition and an estimated useful life of more than one year.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets in the following manner:

Asset Class	Estimated Useful Life
Buildings	10-100 years
Machinery and Equipment	2-50 years
General Infrastructure	10-50 years

The Randall Library Special collection is capitalized at cost or acquisition value at the date of donation. The collection is considered inexhaustible and is therefore not depreciated.

Right-to-use leased and subscription assets are recorded at the present value of payments expected to be made during the lease or subscription term, plus any upfront payments and ancillary charges paid to place the underlying right-to-use asset into service. Lease liabilities are capitalized as a right-to-use asset when the underlying lease has an annual payment of \$20,000 or greater and an estimated useful life of more than one year. Subscription liabilities are capitalized as a right-to-use asset when the underlying subscription has an annual payment of \$20,000 or greater and an estimated useful life of more than one year.

Amortization for right-to-use leased and subscription assets is computed using the straight-line method over the shorter of the lease/subscription term or the underlying asset's estimated useful life. If a lease agreement contains a purchase option the University is reasonably certain will be exercised, the right-to-use leased asset is amortized over the asset's estimated useful life.

- I. Restricted Assets Certain resources are reported as restricted assets because restrictions on asset use change the nature or normal understanding of the availability of the asset. Resources that are not available for current operations and are reported as restricted include resources restricted for the acquisition or construction of capital assets, resources legally segregated for the payment of principal and interest as required by debt covenants, unspent debt proceeds, and endowment and other restricted investments.
- J. Accounting and Reporting of Fiduciary Activities Pursuant to the provisions of GASB Statement No. 84, Fiduciary Activities, custodial funds that are normally expected to be received and disbursed within a 3-month period or otherwise do not meet the fiduciary activity criteria defined by GASB Statement No. 84 continue to be reported in the Statement of Net Position as funds held for others and as operating activities in the Statement of Cash Flows.

All custodial funds meeting the criteria of a fiduciary activity are reported in separate fiduciary fund financial statements.

K. Noncurrent Long-Term Liabilities - Noncurrent long-term liabilities include principal amounts of long-term debt and other long-term liabilities that will not be paid within the next fiscal year. Debt is defined as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established. Long-term debt includes: revenue bonds payable, limited obligation bonds, bonds from direct placements, and notes from direct borrowings. Other long-term liabilities include: lease liabilities, subscription liabilities, compensated absences, net pension liability, net other postemployment benefits (OPEB) liability, and workers' compensation.

Revenue bonds payable and limited obligation bonds are reported net of unamortized premiums or discounts. The University amortizes bond premiums/discounts over the life of the bonds using the straight-line method that approximates the effective interest method. Deferred gains and losses on refundings are amortized over the life of the old debt or new debt (whichever is shorter) using the straight-line method and are disaggregated as deferred outflows of resources or deferred inflows of resources on the Statement of Net Position. Issuance costs are expensed in the reporting period in which they are incurred.

The net pension liability represents the University's proportionate share of the collective net pension liability reported in the State of North Carolina's 2022 *Annual Comprehensive Financial Report.* This liability represents the University's portion of the collective total pension liability less the fiduciary net position of the Teachers' and State Employees' Retirement System. See Note 14 for further information regarding the University's policies for recognizing liabilities, expenses, deferred outflows of resources, and deferred inflows of resources related to pensions.

The net OPEB liability represents the University's proportionate share of the collective net OPEB liability reported in the State of North Carolina's 2022 *Annual Comprehensive Financial Report*. This liability represents the University's portion of the collective total OPEB liability less the fiduciary net position of the Retiree Health Benefit Fund and Disability Income Plan of North Carolina. See Note 15 for further information regarding the University's policies for recognizing liabilities, expenses, deferred outflows of resources, and deferred inflows of resources related to OPEB.

L. Compensated Absences - The University's policy is to record the cost of vacation leave when earned. The policy provides for a maximum accumulation of unused vacation leave of 30 days which can be carried forward each January 1 or for which an employee can be paid upon termination of employment. When classifying compensated absences into current and noncurrent, leave is considered taken using a last-in, first-out (LIFO) method. Also, any accumulated vacation leave in excess of 30 days at year-end is converted to sick leave. Under this policy, the accumulated vacation leave for each employee at June 30 equals the leave carried forward at the previous December 31 plus the leave earned, less the leave taken between January 1 and June 30.

In addition to the vacation leave described above, compensated absences include the accumulated unused portion of the special annual leave bonuses awarded by the North Carolina General Assembly. The bonus leave balance on December 31 is retained by employees and transferred into the next calendar year. It is not subject to the limitation on annual leave carried forward described above and is not subject to conversion to sick leave.

There is no liability for unpaid accumulated sick leave because the University has no obligation to pay sick leave upon termination or retirement. However, additional service credit for retirement pension benefits is given for accumulated sick leave upon retirement.

- M. Deferred Outflows/Inflows of Resources Deferred outflows of resources represent a consumption of net assets that applies to a future period(s) and so will not be recognized as an outflow of resources (expense) until then. Deferred inflows of resources represent an acquisition of net assets that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until then.
- N. Net Position The University's net position is classified as follows:

Proprietary Fund

Net Investment in Capital Assets - This represents the University's total investment in capital assets, net of outstanding liabilities 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. Additionally, deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of capital assets or related debt are also included in this component of net position.

Restricted Net Position - **Nonexpendable** - Nonexpendable restricted net position includes endowments and similar type assets 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.

Restricted Net Position - Expendable - Expendable restricted net position includes resources for which the University is legally or contractually obligated to spend in accordance with restrictions imposed by external parties.

Unrestricted Net Position - Unrestricted net position includes resources derived from student tuition and fees, sales and services, unrestricted gifts, royalties, and interest income. It also includes the net position of accrued employee benefits such as compensated absences, workers' compensation, pension plans, and other postemployment benefits.

Restricted and unrestricted resources are tracked using a fund accounting system and are spent in accordance with established fund authorities. Fund authorities provide rules for the fund activity and are separately established for restricted and unrestricted activities. When both restricted and unrestricted funds are available for expenditure, the decision for funding is transactional based within the departmental management system in place at the University. For projects funded by tax-exempt debt proceeds and other sources, the debt proceeds are always used first. Both restricted and unrestricted net position include consideration of deferred outflows of resources and deferred inflows of resources. See Note 11 for further information regarding deferred outflows of resources and deferred inflows of resources that had a significant effect on unrestricted net position.

Fiduciary Fund

Restricted Net Position - Fiduciary net position includes resources held in a custodial capacity for other organizations, that are not available for alternative use by the University.

- O. Scholarship Discounts Student tuition and fees revenues and certain other revenues from University charges are reported net of scholarship discounts in the accompanying Statement of Revenues, Expenses, and Changes in Net Position. The scholarship discount is the difference between the actual charge for goods and services provided by the University and the amount that is paid by students or by third parties on the students' behalf. Student financial assistance grants, such as Pell grants, and other federal, state, or nongovernmental programs, are recorded as nonoperating revenues in the accompanying Statement of Revenues, Expenses, and Changes in Net Position. To the extent that revenues from these programs are used to satisfy tuition, fees, and other charges, the University has recorded a scholarship discount.
- P. Revenue and Expense Recognition The University classifies its revenues and expenses as operating or nonoperating in the accompanying Statement of Revenues, Expenses, and Changes in Net Position. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the University's principal ongoing operations. Operating revenues include activities that have characteristics of exchange transactions, such as (1) student tuition and fees, (2) sales and services of auxiliary enterprises, (3) certain federal, state, and local grants and contracts that are essentially contracts for services, and (4) interest earned on loans. Operating expenses are all expense transactions incurred other than those related to capital and noncapital financing or investing activities as defined by GASB Statement No. 9, Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities That Use Proprietary Fund Accounting.

Nonoperating revenues include activities that have the characteristics of nonexchange transactions. Revenues from nonexchange transactions that represent subsidies or gifts to the University, as well as investment income, are considered nonoperating since these are either investing, capital, or noncapital financing activities. Capital contributions are presented separately after nonoperating revenues and expenses.

Q. Internal Sales Activities - Certain institutional auxiliary operations provide goods and services to University departments, as well as to its customers. These institutional auxiliary operations include activities such as physical plant, copy centers, postal services, and telecommunications. In addition, the University has other miscellaneous sales and service units that operated either on a reimbursement or charge basis. All internal sales activities to University departments from auxiliary operations and sales and service units have been eliminated in the accompanying financial statements. These eliminations are recorded by removing the revenue and expense in the auxiliary operations and sales and service units and, if significant, allocating any residual balances to those departments receiving the goods and services during the year.

NOTE 2 - DEPOSITS AND INVESTMENTS

A. Deposits - Unless specifically exempt, the University is required by North Carolina General Statute 147-77 to deposit moneys received with the State Treasurer or with a depository

institution in the name of the State Treasurer. However, the University of North Carolina Board of Governors, pursuant to G.S. 116-36.1, may authorize the University to deposit its institutional trust funds in interest-bearing accounts and other investments authorized by the Board of Governors, without regard to any statute or rule of law relating to the investment of funds by fiduciaries. Although specifically exempted, the University may voluntarily deposit institutional trust funds, endowment funds, special funds, revenue bond proceeds, debt service funds, and funds received for services rendered by health care professionals with the State Treasurer. Special funds consist of moneys for intercollegiate athletics and agency funds held directly by the University.

At June 30, 2023, the amount shown on the Statement of Net Position and the Statement of Fiduciary Net Position as cash and cash equivalents includes \$248,820,594 for the proprietary fund and \$3,107,779 for the fiduciary fund, which represents the University's equity position in the State Treasurer's Short-Term Investment Fund (STIF). The STIF (a portfolio within the State Treasurer's Investment Pool, an external investment pool that is not registered with the Securities and Exchange Commission or subject to any other regulatory oversight and does not have a credit rating) had a weighted average maturity of 0.7 years as of June 30, 2023. Assets and shares of the STIF are valued at fair value. Deposit and investment risks associated with the State Treasurer's Investment Pool (which includes the State Treasurer's STIF) are included in the North Carolina Department of State Treasurer Investment Programs' separately issued audit report. This separately issued report can be obtained from the Department of State Treasurer, 3200 Atlantic Avenue, Raleigh, NC 27604 or can be accessed from the Department of State Treasurer's website at https://www.nctreasurer.com/ in the Audited Financial Statements section.

Cash on hand at June 30, 2023 was \$34,255. The carrying amount of the University's deposits not with the State Treasurer was \$165,563, and the bank balance was \$160,997. Custodial credit risk is the risk that in the event of a bank failure, the University's deposits may not be returned to it. The University does not have a deposit policy for custodial credit risk. As of June 30, 2023, the University did not have any bank balance that was exposed to custodial credit risk.

- **B.** Investments The University is authorized by the University of North Carolina Board of Governors pursuant to G.S. 116-36.2 and Section 600.2.4 of the Policy Manual of the University of North Carolina to invest its special funds and funds received for services rendered by health care professionals in the same manner as the State Treasurer is required to invest, as discussed below.
 - G.S. 147-69.1(c), applicable to the State's General Fund, and G.S. 147-69.2, applicable to institutional trust funds, authorize the State Treasurer to invest in the following: obligations of or fully guaranteed by the United States; obligations of certain federal agencies; repurchase agreements; obligations of the State of North Carolina; certificates of deposit and other deposit accounts of specified financial institutions; prime quality commercial paper; asset-backed securities with specified ratings, specified bills of exchange or time drafts, and corporate bonds/notes with specified ratings; general obligations of other states; general obligations of North Carolina local governments; and obligations of certain entities with specified ratings.

In accordance with the bond resolutions, bond proceeds and debt service funds are invested in obligations that will by their terms mature on or before the date funds are expected to be required for expenditure or withdrawal.

G.S. 116-36(e) provides that the trustees of the Endowment Fund shall be responsible for the prudent investment of the Fund in the exercise of their sound discretion, without regard to any statute or rule of law relating to the investment of funds by fiduciaries but in compliance with any lawful condition placed by the donor upon that part of the Endowment Fund to be invested.

Investments of the University's component unit, the Watson Foundation, are subject to and restricted by G.S. 36E Uniform Prudent Management of Institutional Funds Act (UPMIFA) and any requirements placed on them by contract or donor agreements.

Investments from various donors or other sources may be pooled unless prohibited by statute or by terms of the gift or contract. The University utilizes investment pools to manage investments and distribute investment income.

Investments are subject to the following risks as defined by GASB Statement No. 40, Deposit and Investment Risk Disclosures - An Amendment of GASB Statement No. 3.

Interest Rate Risk: Interest rate risk is the risk the University may face should interest rate variances affect the value of investments. The University does not have a formal policy that addresses interest rate risk.

Credit Risk: Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The University does not have a formal policy that addresses credit risk.

Long-Term Investment Pool - This is an internal investment pool that is utilized for the investment of the endowment funds. Fund ownership is measured using the unit value method. Under this method, the pool uses a unit basis to determine each participating fund's market value and to determine the fund's earnings. The investment strategy, including the selection of investment managers, is based on the directives of the Board of Trustees of the Endowment Fund. At year-end, the pooled investments subject to interest rate risk were all held with the UNC Investment Fund, LLC.

UNC Investment Fund, LLC - At June 30, 2023, the University's investments include \$137,952,261, which represents the University's equity position in the UNC Investment Fund, LLC (UNC Investment Fund). The UNC Investment Fund is an external investment pool that is not registered with the Securities and Exchange Commission, does not have a credit rating, and is not subject to any regulatory oversight. Investment risks associated with the UNC Investment Fund are included in audited financial statements of the UNC Investment Fund, LLC which may be obtained from UNC Management Company, Inc., 1400 Environ Way, Chapel Hill, NC 27517.

Non-Pooled Investments - The following table presents investments by type and investments subject to interest rate risk at June 30, 2023, for the University's non-pooled investments.

Non-Pooled Investments

			Investment Maturities (in Years)								
	Amount		Less han 1	1 to 5		6 to 10					
_	 7 tillouit		nan i	1.00	_	0 10 10					
Investment Type											
Debt Securities											
Debt Mutual Funds	\$ 402,501	\$	-	\$ 106,691	\$	295,810					
Money Market Mutual Funds	 8,540	_	8,540			-					
Total Debt Securities	411,041	\$	8,540	\$ 106,691	\$	295,810					
Other Securities											
Equity Mutual Funds	 1,029,573										
Total Non-Pooled Investments	\$ 1,440,614										

At June 30, 2023, the University's non-pooled investments had the following credit quality distribution for securities with credit exposure:

	Amour	AAA Aaa	AA Aa	A	BBB Baa	BB/Ba and below	Unrated
Debt Mutual Funds Money Market Mutual Funds	\$ 402, 8,	\$ 204,869 40 \$ 8,540	\$ 16,602 -	\$ 46,869	\$ 68,226	\$ 55,717 -	\$ 10,218 -
Totals	\$ 411,	\$ 213,409	\$16,602	\$46,869	\$68,226	\$ 55,717	\$ 10,218

Rating Agency: Standard & Poor's

Total Investments – The following table presents the total investments at June 30, 2023:

	Amount				
Investment Type Debt Securities Debt Mutual Funds Money Market Mutual Funds	\$	402,501 8,540			
Other Securities UNC Investment Fund Equity Mutual Funds		137,952,261 1,029,573			
Total Investments	\$	139,392,875			

NOTE 3 - FAIR VALUE MEASUREMENTS

To the extent available, the University's investments are recorded at fair value as of June 30, 2023. GASB Statement No. 72, Fair Value Measurement and Application, defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. This statement establishes a hierarchy of valuation inputs based on the extent to which the inputs are observable in the marketplace. Inputs are used in applying the various valuation techniques and take into account the assumptions that market participants use to make valuation decisions. Inputs may include price information, credit data, interest and yield curve data, and other factors specific to the financial instrument. Observable inputs reflect market data obtained from independent sources. In contrast, unobservable inputs reflect the entity's assumptions about how market participants would value the financial instrument. Valuation techniques should maximize the use of observable inputs to the extent available.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. The following describes the hierarchy of inputs used to measure fair value and the primary valuation methodologies used for financial instruments measured at fair value on a recurring basis:

Level 1	Investments whose values are based on quoted prices (unadjusted) for identical assets in active markets that a government can access at the measurement date.
Level 2	Investments with inputs - other than quoted prices included within Level 1 - that are observable for an asset, either directly or indirectly.
Level 3	Investments classified as Level 3 have unobservable inputs for an asset and may require a degree of professional judgment.

The following table summarizes the University's proprietary and fiduciary fund investments, including deposits in the Short-Term Investment Fund, within the fair value hierarchy at June 30, 2023:

		Fair Va	/alue Measurements Using							
	Fair Value	Level 1 Inputs		rel 2 outs	Lev					
Investments by Fair Value Level Debt Securities Debt Mutual Funds Money Market Mutual Funds	\$ 402,501 8,540	\$ 402,501 8,540	\$	-	\$	-				
Total Debt Securities	411,041	 411,041		-		-				
Equity Mutual Funds	1,029,573	1,029,573		-		-				
Total Investments by Fair Value Level	1,440,614	\$ 1,440,614	\$	-	\$	-				
Investments as a Position in an External Investment Pool Short-Term Investment Fund UNC Investment Fund	 251,928,373 137,952,261									
Total Investments as a Position in an External Investment Pool	389,880,634									
Total Investments Measured at Fair Value	\$ 391,321,248									

Short-Term Investment Fund - Ownership interests of the STIF are determined on a fair market valuation basis as of fiscal year end in accordance with the STIF operating procedures. Valuation of the underlying assets is performed by the custodian. Pool investments are measured at fair value in accordance with GASB Statement No. 72. The University's position in the pool is measured and reported at fair value and the STIF is not required to be categorized within the fair value hierarchy.

UNC Investment Fund - Ownership interests of the UNC Investment Fund are determined on a market unit valuation basis each month and in accordance with the UNC Investment Fund's operating procedures. Valuation of the underlying assets is performed by the custodian. Pool investments are measured at fair value in accordance with GASB Statement No. 72. The University's position in the pool is measured and reported at fair value and the UNC Investment Fund is not required to be categorized within the fair value hierarchy.

Debt and Equity Securities - Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities.

NOTE 4 - ENDOWMENT INVESTMENTS

Investments of the University's endowment funds are pooled, unless required to be separately invested by the donor. If a donor has not provided specific instructions, state law permits the Board of Trustees to authorize for expenditure the net appreciation, realized and unrealized, of the investments of the endowment funds. Under the Uniform Prudent Management of Institutional Funds Act (UPMIFA), authorized by the North Carolina General Assembly on March 19, 2009, the Board may also appropriate expenditures from eligible nonexpendable balances if deemed prudent and necessary to meet program outcomes and for which such spending is not specifically prohibited by the donor agreements.

Investment return of the University's endowment funds is predicated on the total return concept (yield plus appreciation). Annual payouts from the University's endowment fund are based on an adopted spending policy which limits spending to 4.5% of the average market value of the endowment over three previous years. To the extent that the total return for current year exceeds the payout, the excess is added to principal. If current year earnings do not meet the payout requirements, the University uses accumulated income and appreciation from restricted, expendable net position endowment balances to make up the difference. At June 30, 2023, net appreciation of \$63,983,177 was available to be spent, of which \$55,051,972 was classified in net position as it is restricted, expendable for specific purposes, including scholarships, research, instruction, and other uses. The remaining portion of net appreciation available to be spent is classified as unrestricted net position. During the year, the Board did not appropriate expenditures from eligible nonexpendable endowment funds.

NOTE 5 - RECEIVABLES

Receivables at June 30, 2023, were as follows:

	Gross Receivables		Allowance for tful Accounts	Net Receivables	
Current Receivables:					
Students	\$ 4,675,959	\$	560,508	\$ 4	4,115,451
Accounts	3,757,963		-	(3,757,963
Intergovernmental	2,794,256		-	2	2,794,256
Pledges	1,803,891		84,007	•	1,719,884
Interest on Loans	28,955		-		28,955
Other	11,186				11,186
Total Current Receivables	\$13,072,210	\$	644,515	\$12	2,427,695
Noncurrent Receivables:					
Pledges	\$ 2,065,461	\$	111,340	\$	1,954,121
Notes Receivable:					
Notes Receivable - Current:					
Federal Loan Programs	\$ 180,647	\$	16,825	\$	163,822
Promissory Note	96,784		-		96,784
Institutional Student Loan Programs	163,043		-		163,043
Total Notes Receivable - Current	\$ 440,474	\$	16,825	\$	423,649
Notes Receivable - Noncurrent:					
Federal Loan Programs	\$ 547,227	\$	65,667	\$	481,560
Promissory Note	170,149		-		170,149
Institutional Student Loan Programs	397,964		-		397,964
Total Notes Receivable - Noncurrent	\$ 1,115,340	0 \$ 65,667		\$	1,049,673

NOTE 6 - CAPITAL ASSETS

A summary of changes in the capital assets for the year ended June 30, 2023, is presented as follows:

	July 1, 2022 (as Restated)	Increases	Decreases	Balance June 30, 2023
Capital Assets, Nondepreciable:				
Land and Permanent Easements	\$ 14,848,968	\$ -	\$ -	\$ 14,848,968
Art, Literature, and Artifacts	2,191,630	23,768	62,007	2,153,391
Construction in Progress	17,455,830	27,671,176	14,476,337	30,650,669
Total Capital Assets, Nondepreciable	34,496,428	27,694,944	14,538,344	47,653,028
Capital Assets, Depreciable:				
Buildings	877,730,592	14,470,172	-	892,200,764
Machinery and Equipment	62,964,551	5,132,464	2,804,029	65,292,986
General Infrastructure	72,793,338	6,165	-	72,799,503
Right-to-Use Leased Buildings	1,051,615	-	-	1,051,615
Right-to-Use Leased Machinery and Equipment	897,643	-	-	897,643
Right-to-Use Subscription Assets	7,870,162	6,801,217		14,671,379
Total Capital Assets, Depreciable	1,023,307,901	26,410,018	2,804,029	1,046,913,890
Less Accumulated Depreciation/Amortization for:				
Buildings	205,092,361	10,916,583	-	216,008,944
Machinery and Equipment	41,534,654	3,864,485	2,320,196	43,078,943
General Infrastructure	20,563,260	1,752,072	-	22,315,332
Right-to-Use Leased Buildings	70,187	140,373	-	210,560
Right-to-Use Leased Machinery and Equipment	107,082	214,163	-	321,245
Right-to-Use Subscription Assets		2,321,380		2,321,380
Total Accumulated Depreciation/Amortization	267,367,544	19,209,056	2,320,196	284,256,404
Total Capital Assets, Depreciable, Net	755,940,357	7,200,962	483,833	762,657,486
Capital Assets, Net	\$ 790,436,785	\$ 34,895,906	\$ 15,022,177	\$ 810,310,514

As of June 30, 2023, the total amount of right-to-use leased and subscription assets was \$1,949,258 and \$14,671,379, and the related accumulated amortization was \$531,805 and \$2,321,380, respectively.

NOTE 7 - PUBLIC-PRIVATE PARTNERSHIP FOR STUDENT HOUSING FACILITY

The University entered an agreement on December 20, 2018, with CHF-Wilmington, LLC (CHF) to construct and operate a Student Housing Facility. The University entered into this agreement to address a shortage of student housing caused by enrollment growth yet avoid the issuance of debt. The Student Housing Facility consists of a 1,038-bed, two-building student housing facility completed in the Fall of 2020 (Phase I) and a 776-bed, two-building student housing facility completed in the Fall of 2021 (Phase II). The project is on property located on the campus of the University of North Carolina Wilmington and leased to CHF for 50 years. Upon final payment of all indebtedness owed under the agreement, CHF will transfer all of its interest in the facility for no cost to the University. The agreement meets the definition of a service concession arrangement, as defined in GASB Statement No. 94, Public-Private and Public-Public Partnerships and Availability Payment Arrangements. As a result, the University reports the project as a capital asset and a related deferred inflow of resources. The University also reports the student housing facility as a capital asset with a carrying amount of \$128,399,575 at year-end and a related deferred inflow of resources of

\$123,696,687. The net effect of this arrangement is reflected in the Statement of Net Position as an increase to net investment in capital assets of \$4,702,888.

The student housing facility is managed by the University under the terms of the management agreement. The University operates the facility with budgetary oversight from CHF.

NOTE 8 - ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

Accounts payable and accrued liabilities at June 30, 2023, were as follows:

	Amount			
Current Accounts Payable and Accrued Liabilities				
Accounts Payable	\$	1,784,264		
Accounts Payable - Capital Assets		146,061		
Accrued Payroll		800,206		
Contract Retainage		977,472		
Intergovernmental Payables		581,819		
Total Current Accounts Payable and Accrued Liabilities	\$	4,289,822		

NOTE 9 - LONG-TERM LIABILITIES

A. Changes in Long-Term Liabilities - A summary of changes in the long-term liabilities for the year ended June 30, 2023, is presented as follows:

	Balance				
	July 1, 2022			Balance	Current
	(as Restated)	Additions	Reductions	June 30, 2023	Portion
Long-Term Debt					
Revenue Bonds Payable	\$ 76,075,000	\$ -	\$ 2,305,000	\$ 73,770,000	\$ 1,530,000
Limited Obligation Bonds	101,955,000	-	4,905,000	97,050,000	5,075,000
Bonds from Direct Placements	20,498,000	-	3,013,000	17,485,000	3,075,000
Plus: Unamortized Premium	17,810,371		1,012,268	16,798,103	
Total Revenue Bonds Payable, Limited Obligation Bonds,					
and Bonds from Direct Placements, Net	216,338,371	_	11,235,268	205,103,103	9,680,000
, N. (B) (B)			700.050		
Notes from Direct Borrowings	8,738,444		736,050	8,002,394	714,051
Total Long-Term Debt	225,076,815		11,971,318	213,105,497	10,394,051
Other Long-Term Liabilities					
Lease Liabilities	1,667,257	-	279,731	1,387,526	246,028
Subscription (SBITA) Liabilities	7,887,662	6,625,067	5,627,140	8,885,589	3,863,556
Employee Benefits					
Compensated Absences	12,610,799	9,765,848	8,984,171	13,392,476	495,552
Net Pension Liability	20,525,245	45,052,215	-	65,577,460	· -
Net Other Postemployment Benefits Liability	264,070,324	265,775	62,476,740	201,859,359	-
Workers' Compensation	687,699	325,995	274,403	739,291	236,573
Total Other Long-Term Liabilities	307,448,986	62,034,900	77,642,185	291,841,701	4,841,709
Total Long-Term Liabilities, Net	\$ 532,525,801	\$ 62,034,900	\$ 89,613,503	\$ 504,947,198	\$ 15,235,760

Additional information regarding lease and subscription (SBITA) liabilities is included in Note 10.

Additional information regarding the net pension liability is included in Note 14.

Additional information regarding the net other postemployment benefits liability is included in Note 15.

Additional information regarding workers' compensation is included in Note 16.

B. Revenue Bonds Payable, Limited Obligation Bonds, and Bonds from Direct Placements - The University was indebted for revenue bonds payable, limited obligation bonds, and bonds from direct placements for the purposes shown in the following table:

Purpose	Series	Interest Rate/ Ranges	Final Maturity Date	Original Amount of Issue		Principal Outstanding une 30, 2023
Revenue Bonds Payable						
UNCW General Revenue Bonds	_					
Parking Deck	2019	3.0% - 5.0%	04/01/2049	\$ 21,350,000	\$	21,350,000
Refund 2010 and 2010D; Dining Facility (2019B)	2019B	2.25% - 5.0%	10/01/2049	41,395,000		40,115,000
Refund 2010C	2020A	5.0%	10/01/2026	11,180,000		3,885,000
Recreational Fields and Facilities	2021	4.0%	10/01/2050	8,420,000		8,420,000
Total UNCW General Revenue Bonds				82,345,000		73,770,000
Limited Obligation Bonds						
Student Housing-Seahawk Village & Seahawk Landing	2015	3.0% - 5.0%	06/01/2037	59,550,000		46,545,000
Student Housing-Seahawk Crossing & Parking Deck	2016	2.0% - 5.0%	06/01/2038	57,235,000		50,505,000
Total Limited Obligation Bonds				116,785,000		97,050,000
Bonds from Direct Placements						
Refund 2006A	2016	2.17%	10/01/2033	11,484,000		6,276,000
Refund 2011 and 2012	2020B	1.83%	01/01/2028	15,868,000		11,209,000
Total Bonds from Direct Placements				27,352,000	_	17,485,000
Total Revenue Bonds Payable, Limited Obligation Bonds, and Bonds from Direct Placements (principal only)				\$ 226,482,000		188,305,000
Plus: Unamortized Premium						16,798,103
Total Revenue Bonds Payable, Limted Obligation Bonds, and E	Bonds from	Direct Placem	ents, Net		\$	205,103,103

C. Notes from Direct Borrowings - The University was indebted for notes from direct borrowings for the purposes shown in the following table:

Purpose	Financial Institution	Interest Rate	Final Maturity Date	Original Amount of Issue	Principal Outstanding June 30, 2023		
Energy Conservation Loan	Truist Bank	1.99%	03/01/2030	\$ 4,542,387	\$	2,642,080	
Energy Conservation Loan	The Huntington National Bank	3.42%	06/30/2033	6,846,011		4,626,762	
Truist Hall	Truist Bank	2.99%	06/10/2029	1,014,649		733,552	
Total Notes from Direct Bo		\$ 12,403,047	\$	8,002,394			

The University plans to refinance the notes maturing on June 10, 2029 with other long-term financing.

D. Annual Requirements - The annual requirements to pay principal and interest on the long-term obligations at June 30, 2023, are as follows:

							Annual Requi	remer	nts							
	 Revenue Bo	onds P	ayable		Limited Obl	igation	Bonds		Bonds from Dir	ect Pla	acements		Notes from Di	ect Borrowings		
Fiscal Year	 Principal		Interest	Principal		Interest		Principal		Interest		Principal		Interest		
2024	\$ 1,530,000	\$	2,943,788	\$	5,075,000	\$	4,025,625	\$	3,075,000	\$	344,237	\$	714,051	\$	227,947	
2025	1,680,000		2,863,913		5,320,000		3,771,875		3,131,000		284,747		752,105		207,472	
2026	1,765,000		2,778,538		5,565,000		3,532,225		3,176,000		224,115		799,266		186,041	
2027	1,860,000		2,688,688		5,790,000		3,308,875		2,489,000		162,651		841,524		163,475	
2028	2,325,000		2,592,038		6,015,000		3,078,575		2,368,000		115,661		893,399		139,843	
2029-2033	13,440,000		11,103,938		34,150,000		11,314,050		2,672,000		225,288		4,002,049		278,656	
2034-2038	16,735,000		7,791,519		35,135,000		3,669,200		574,000		6,687		-		-	
2039-2043	16,650,000		4,332,925		-		-		-		-		-		-	
2044-2048	13,350,000		2,072,900		-		-		-		-		-		-	
2049-2051	4,435,000	_	181,800		-	_	-	_	-	_		_	-	_		
Total Requirements	\$ 73,770,000	\$	39,350,047	\$	97,050,000	\$	32,700,425	\$	17,485,000	\$	1,363,386	\$	8,002,394	\$	1,203,434	

E. Terms of Debt Agreements - The University's debt agreements are subject to the following collateral requirements and terms with finance-related consequences:

The outstanding Revenue Bonds Payable of \$73,770,000 and Bonds from Direct Placements of \$17,485,000 (together, "General Revenue Bonds") contain provisions that in an event of default, the bonds may become immediately due and payable if the University fails to make any payment when due or fails to perform any covenant, condition, agreement, or provision for a period of 30 days after written notice.

The outstanding **Limited Obligation Bonds** (LOBs) of \$97,050,000 are obligations of the UNCW Corporation secured by revenues which include rentals payable by the University under leases and use agreements on the facilities financed and refinanced with the LOBs. The LOBs are further secured by a deed of trust on the property financed and refinanced with the LOBs. The outstanding LOBs contain provisions that in the event of default, the bonds become immediately due and payable if the University fails to make any payment when due or fails to perform any covenant, condition, agreement, or provision for a period of 30 days after written notice. Additionally, the bonds become immediately due and payable if an event of default occurs under the leases or use agreements or under the deed of trust. The Trustee may also take property secured under the deed of trust held as security, including foreclosure on the property held as security.

Notes from Direct Borrowings - The University has pledged the energy savings improvements installed in its buildings and other structures as collateral for UNC System Guaranteed Energy Savings Installment Financing Agreements in relation to the outstanding notes from direct borrowing of \$7,268,842. These agreements also contain provisions related to events of default and remedies. Significant to these provisions, an event of default occurs when: (1) the University fails to pay an installment payment when due, (2) an event of nonappropriation from the State occurs, (3) insurance coverage on the asset is not maintained, or (4) the University fails to perform any warranty, covenant, condition, or agreement within 30 days of receiving written notice by the lender or fails to diligently pursue corrective action for matters that cannot be reasonable corrected within 30 days.

Upon the occurrence of any event of default, the lender may declare the outstanding amount due and payable immediately. The lender may also exercise all remedies available by law or in the equity provided under the agreement, including sale of the secured assets, and apply the proceeds of any such sale to the amounts due after deducting all costs and expenses related to the recovery, repair, storage, and sale of the secured assets, including court costs and reasonable attorneys' fees incurred.

UNCW has one outstanding note from direct borrowing of \$733,552 dated July 3, 2019, which is an obligation of UNCW Corporation Real Property I, LLC. It contains provisions that in the event of default, the lender may take any or all of the following actions: (1) declare all balances due immediately; (2) require additional pledged collateral; (3) take possession and foreclose upon the collateral; (4) exercise all rights and remedies available under the agreement or under applicable law; and (5) cease any obligation to advance funds.

NOTE 10 - LEASES AND SUBSCRIPTION-BASED INFORMATION TECHNOLOGY ARRANGEMENTS

A. Lessor Arrangements - The University leases buildings, land, and towers to external parties. The leases expire at various dates, and some have renewal options. Lease receivables and related deferred inflows of resources are recorded based on the present value of expected receipts over the term of the respective leases. The expected receipts are discounted using the interest rate stated per the lease contract, or the University's estimated incremental borrowing rate if there is no stated contractual interest rate.

During the year ended June 30, 2023, the University recognized operating revenues related to lessor arrangements totaling \$500,104, and nonoperating lease interest income totaling \$10,575. During the year the University did not recognize any variable payment amounts.

The University's lessor arrangements at June 30, 2023, are summarized below (excluding short-term leases):

Classification:	Number of Lease Contracts	Lease Receivable ne 30, 2023	Current Portion		(1)		
Lessor:							
Land	2	\$ 229,977	\$	37,263	2 - 7 years	0.9% - 1.5%	
Buildings	7	478,370		229,700	1 - 3 years	0.3% - 1.1%	
General Infrastructure	4	 310,329		178,578	1 - 3 years	0.9% - 1.1%	
Total	13	\$ 1,018,676	\$	445,541			

⁽¹⁾ The lease terms represent the range of remaining terms in each lease.

B. Lessee Arrangements - The University has lease agreements for the right to use buildings and machinery and equipment from external parties. The leases expire at various dates, and some have renewal options. Lease liabilities and right-to-use leased assets are recorded based on the present value of expected receipts over the term of the respective leases. The expected payments are discounted using the interest rate stated per the lease contract, or the University's estimated incremental borrowing rate if there is no stated contractual interest rate.

Measurement of the lease liability excluded the following variable payment amounts: payments based on future performance or usage of the underlying assets. During the fiscal year, the University recognized expenses of \$4,247 for these changes in variable payments not previously included in the measurement of the lease liability.

The University's lessee arrangements at June 30, 2023, are summarized below (excluding short-term leases):

Classification:	Number of Lease Contracts	Jui	Lease Liabilities ne 30, 2023	Current Portion	Lease Terms (1)	Interest Rate Ranges
Lessee:						
Right-to-Use Buildings	2	\$	847,741	\$ 71,472	1 - 24 years	0.5% - 2.5%
Right-to-Use Machinery and Equipment	4		539,785	174,556	1 - 6 years	0.5% - 1.8%
Total	6	\$	1,387,526	\$ 246,028		

⁽¹⁾ The lease terms represents the range of remaining terms in each lease.

C. Subscription-Based Information Technology Arrangements (SBITAs) - The University enters SBITAs for the right to use information technology software and cloud computing arrangement (network) assets from both external and related parties. The SBITAs expire at various dates, and some have renewal options. Subscription liabilities and the related right-to-use subscription assets are recorded based on the present value of expected payments over the term of the respective SBITA. The expected payments are discounted using the interest rate stated per the SBITA contract, or the University's estimated incremental borrowing rate if there is no stated contractual interest rate.

Measurement of the subscription liability excluded the following variable payment amounts: payments based on future performance or usage of the underlying assets. During the fiscal year, the University recognized expenses of \$9,834 for these changes in variable payments not previously included in the measurement of the subscription liability.

The University's SBITAs at June 30, 2023, are summarized below (excluding short-term SBITAs):

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	(SBITA)			
SBITA	Liabilities June 30, 2023	Current Portion	SBITA Terms and Conditions	Interest Rate Ranges
Right-to-Use Subscription Assets	\$ 8,885,589	\$ 3,863,556	1 - 5 years	1.9% - 3.4%

D. Annual Requirements - The annual requirements to pay principal and interest on leases and SBITAs at June 30, 2023, are as follows:

	Annual Requirements									
	Lease Liabilities				Subscription (S	BITA) I	BITA) Liabilities			
Fiscal Year	Principal		Interest		Principal			Interest		
2024	\$	246,028	\$	28,260	\$	3,863,556	\$	180,648		
2025		146,210		24,565		3,254,055		98,549		
2026		79,875		22,622		1,074,302		34,558		
2027		85,009		20,987		635,492		15,169		
2028		89,290		19,206		58,184		1,370		
2029-2033		216,614		75,882		-		-		
2034-2038		175,409		54,590		-		-		
2039-2043		198,551		31,449		-		-		
2044-2047		150,540		6,626		-		-		
Total Requirements	\$	1,387,526	\$	284,187	\$	8,885,589	\$	330,294		

NOTE 11 - NET POSITION

Unrestricted net position has been significantly affected by transactions resulting from the recognition of deferred outflows of resources, deferred inflows of resources, and related long-term liabilities, as shown in the following table:

		Amount
Net Pension Liability and Related Deferred Outflows of Resources and Deferred Inflows of Resources Net OPEB Liability and Related Deferred Outflows of Resources and Deferred Inflows of Resources	\$	(23,918,726) (240,497,687)
Effect on Unrestricted Net Position		(264,416,413)
Total Unrestricted Net Position Before Recognition of Deferred Outflows of Resources, Deferred Inflows of Resources, and Related Long-Term Liabilities	-	169,127,558
Total Unrestricted Net Position	\$	(95,288,855)

See Notes 14 and 15 for detailed information regarding the amortization of the deferred outflows of resources and deferred inflows of resources relating to pensions and OPEB, respectively.

Net investment in capital assets has been significantly affected by a transaction that resulted in the acquisition of capital assets and the recognition of deferred inflows of resources as shown in the following table:

	 Amount
Carrying Value of Capital Assets Acquired Under Public-Private Partnership Deferred Inflows Under Public-Private Partnership	\$ 128,399,575 (123,696,687)
Net Effect on Net Investment in Capital Assets	4,702,888
Total Net Investment in Capital Assets Before Recognition of Public-Private Partnership	466,797,498
Total Net Investment in Capital Assets	\$ 471,500,386

See Note 7 for detailed information regarding the amortization of the deferred inflows of resources under the public-private partnership.

NOTE 12 - REVENUES

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

	Gross Revenues		Less Scholarship Discounts and Allowances			Less wance for ollectibles	Net Revenues		
Operating Revenues:	•	450.004.000					•	100 074 000	
Student Tuition and Fees, Net	\$	152,021,093	\$ 22,679,815		\$	66,615	\$	129,274,663	
Sales and Services: Sales and Services of Auxiliary Enterprises:									
Residential Life	\$	31,302,248	\$	3,649,805	\$	3,912	\$	27,648,531	
Dining	·	20,866,704	•	2,506,333	,	4,063	·	18,356,308	
Parking		4,275,041		· · ·		1,274		4,273,767	
Health Services		293,460		-		4,486		288,974	
Recreation Services		2,859,705		-		4,025		2,855,680	
Bookstore		1,270,844		-		-		1,270,844	
Other		2,133,415		-		1,591		2,131,824	
Sales and Services of Education									
and Related Activities		4,043,321		-		498		4,042,823	
Total Sales and Services, Net	\$	67,044,738	\$	6,156,138	\$	19,849	\$	60,868,751	
Nonoperating Revenues:									
Noncapital Contributions, Net	\$	6,928,760	\$	-	\$	94,733	\$	6,834,027	

NOTE 13 - OPERATING EXPENSES BY FUNCTION

The University's operating expenses by functional classification are presented as follows:

	Salaries and Benefits	Supplies and Services	cholarships and Fellowships	Utilities	epreciation/ Amortization	Total
Instruction	\$ 126,865,365	\$ 24,234,386	\$ 943,598	\$ 104,876	\$ -	\$ 152,148,225
Research	8,438,164	5,580,919	386,915	81	-	14,406,079
Public Service	2,690,713	2,184,904	78,841	-	-	4,954,458
Academic Support	19,220,432	12,947,903	135,282	968	-	32,304,585
Student Services	12,079,194	3,940,644	164,440	374	-	16,184,652
Institutional Support	25,594,076	8,372,882	59,744	1,089	-	34,027,791
Operations and Maintenance of Plant	18,290,927	5,691,384	-	6,320,731	-	30,303,042
Student Financial Aid	-	-	20,650,826	-	-	20,650,826
Auxiliary Enterprises	14,997,146	38,988,947	1,190,985	3,195,441	-	58,372,519
Depreciation/Amortization	 -	 -	 -	 -	 19,209,056	 19,209,056
Total Operating Expenses	\$ 228,176,017	\$ 101,941,969	\$ 23,610,631	\$ 9,623,560	\$ 19,209,056	\$ 382,561,233

NOTE 14 - PENSION PLANS

A. Defined Benefit Plan

Plan Administration: The State of North Carolina administers the Teachers' and State Employees' Retirement System (TSERS) plan. This plan is a cost-sharing, multiple-employer, defined benefit pension plan established by the State to provide pension benefits for general employees and law enforcement officers (LEOs) of the State, general employees and LEOs of its component units, and employees of Local Education Agencies (LEAs) and charter schools not in the reporting entity. Membership is comprised of employees of the State (state agencies and institutions), universities, community colleges, and certain proprietary component units along with the LEAs and charter schools that elect to join the Retirement System. Benefit provisions are established by General Statute 135-5 and may be amended only by the North Carolina General Assembly.

Benefits Provided: TSERS provides retirement and survivor benefits. Retirement benefits are determined as 1.82% of the member's average final compensation times the member's vears of creditable service. A member's average final compensation is calculated as the average of a member's four highest consecutive years of compensation. General employee plan members are eligible to retire with full retirement benefits at age 65 with five years of membership service, at age 60 with 25 years of creditable service, or at any age with 30 years of creditable service. General employee plan members are eligible to retire with partial retirement benefits at age 50 with 20 years of creditable service or at age 60 with five years of membership service. Survivor benefits are available to eligible beneficiaries of general members who die while in active service or within 180 days of their last day of service and who also have either completed 20 years of creditable service regardless of age, or have completed five years of service and have reached age 60. Eligible beneficiaries may elect to receive a monthly Survivor's Alternate Benefit for life in lieu of the return of the member's contributions that is generally available to beneficiaries of deceased members. The plan does not provide for automatic post-retirement benefit increases.

Contributions: Contribution provisions are established by General Statute 135-8 and may be amended only by the North Carolina General Assembly. Plan members are required to contribute 6% of their annual pay. The contribution rate for employers is set each year by the North Carolina General Assembly in the Appropriations Act and may not be less than the contribution rate required of plan members. The TSERS Board of Trustees establishes a funding policy from which an accrued liability rate and a normal contribution rate are developed by the consulting actuary. The sum of those two rates developed under the funding policy is the actuarially determined contribution rate (ADC). The TSERS Board of Trustees may further adopt a contribution rate policy that is higher than the ADC known as the required employer contribution to be recommended to the North Carolina General Assembly. The University's contractually-required contribution rate for the year ended June 30, 2023 was 17.38% of covered payroll. Plan members' contributions to the pension plan were \$4,825,558, and the University's contributions were \$13,978,033 for the year ended June 30, 2023.

The TSERS plan's financial information, including all information about the plan's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and fiduciary net position, is included in the State of North Carolina's fiscal year 2022 *Annual*

Comprehensive Financial Report. An electronic version of this report is available on the North Carolina Office of the State Controller's website at https://www.osc.nc.gov/ or by calling the State Controller's Financial Reporting Section at (919) 707-0500.

TSERS Basis of Accounting: The financial statements of the TSERS plan are prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions are recognized when due and the employer has a legal requirement to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan. For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the TSERS plan, and additions to/deductions from the TSERS plan's fiduciary net position have been determined on the same basis as they are reported by TSERS.

Methods Used to Value TSERS Investment: Pursuant to North Carolina General Statutes, the State Treasurer is the custodian and administrator of the retirement systems. The State Treasurer maintains various investment portfolios in its External Investment Pool. TSERS and other pension plans of the State of North Carolina participate in the Long-Term Investment, Fixed Income Investment, Real Estate Investment, Alternative Investment, Opportunistic Fixed Income Investment, and Inflation Sensitive Investment portfolios. The Fixed Income Asset Class includes the Long-Term Investment and Fixed Income Investment portfolios. The Global Equity Asset Class includes the Equity Investment portfolio. The investment balance of each pension trust fund represents its share of the fair value of the net position of the various portfolios within the External Investment Pool. Detailed descriptions of the methods and significant assumptions regarding investments of the State Treasurer are provided in the 2022 Annual Comprehensive Financial Report.

Net Pension Liability: At June 30, 2023, the University reported a liability of \$65,577,460 for its proportionate share of the collective net pension liability. The net pension liability was measured as of June 30, 2022. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2021, and update procedures were used to roll forward the total pension liability to June 30, 2022. The University's proportion of the net pension liability was based on a projection of the present value of future salaries for the University relative to the projected present value of future salaries for all participating employers, actuarially-determined. As of June 30, 2022, the University's proportion was 0.44183%, which was an increase of 0.0035 from its proportion measured as of June 30, 2021, which was 0.43833%.

Actuarial Assumptions: The following table presents the actuarial assumptions used to determine the total pension liability for the TSERS plan at the actuarial valuation date:

Valuation Date	12/31/2021
Inflation	2.5%
Salary Increases*	3.25% - 8.05%
Investment Rate of Return**	6.5%

^{*} Salary increases include 3.25% inflation and productivity factor.

^{**} Investment rate of return includes inflation assumption and is net of pension plan investment expense.

TSERS currently uses mortality tables that vary by age, gender, employee group (i.e. teacher, general, law enforcement officer) and health status (i.e. disabled and healthy). The current mortality rates are based on published tables and based on studies that cover significant portions of the U.S. public plan population. The mortality rates also contain a provision to reflect future mortality improvements.

The actuarial assumptions used in the December 31, 2021 valuation were based on the results of an actuarial experience review for the period January 1, 2015 through December 31, 2019.

Future ad hoc cost-of-living adjustment amounts are not considered to be substantively automatic and are therefore not included in the measurement.

The projected long-term investment returns and inflation assumptions are developed through review of current and historical capital markets data, sell-side investment research, consultant whitepapers, and historical performance of investment strategies. Fixed income return projections reflect current yields across the U.S. Treasury yield curve and market expectations of forward yields projected and interpolated for multiple tenors and over multiple year horizons. Global public equity return projections are established through analysis of the equity risk premium and the fixed income return projections. Other asset categories and strategies' return projections reflect the foregoing and historical data analysis. These projections are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2022 (the measurement date) are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
Fixed Income	1.1%
Global Equity	6.5%
Real Estate	5.9%
Alternatives	7.5%
Opportunistic Fixed Income	5.0%
Inflation Sensitive	2.7%

The information in the preceding table is based on 30-year expectations developed with an investment consulting firm as part of a study that was completed in early 2022, and is part of the asset, liability, and investment policy of the North Carolina Retirement Systems. The long-term nominal rates of return underlying the real rates of return are arithmetic annualized figures. The real rates of return are calculated from nominal rates by multiplicatively subtracting a long-term inflation assumption of 2.25%. Return projections do not include any excess return expectations over benchmark averages. All rates of return and inflation are annualized. The long-term expected real rate of return for the Bond Index Investment Pool as of June 30, 2022 is 0.78%.

Discount Rate: The discount rate used to measure the total pension liability was 6.5% for the December 31, 2021 valuation. The discount rate is in line with the long-term nominal expected return on pension plan investments. The calculation of the net pension liability is a present value calculation of the future net pension payments. These net pension payments assume that contributions from plan members will be made at the current statutory contribution rate and that contributions from employers will be made at the

contractually required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of the current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate: The following presents the net pension liability of the plan at June 30, 2022 calculated using the discount rate of 6.5%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.5%) or 1-percentage-point higher (7.5%) than the current rate:

		Net P	ension Liability		
1% [Decrease (5.5%)	Current D	iscount Rate (6.5%)	1% l	ncrease (7.5%)
\$	115,944,291	\$	65,577,460	\$	24,003,670

Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions: For the year ended June 30, 2023, the University recognized pension expense of \$15,089,779. At June 30, 2023, the University reported deferred outflows of resources and deferred inflows of resources related to TSERS from the following sources:

Employer Balances of Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions by Classification:

	Deferred Outflows of Resources		 rred Inflows Resources
Difference Between Actual and Expected Experience	\$	285,528	\$ 893,831
Changes of Assumptions		5,173,812	-
Net Difference Between Projected and Actual Earnings on Plan Investments		21,538,267	-
Change in Proportion and Differences Between Employer's Contributions and Proportionate Share of Contributions		1,576,925	-
Contributions Subsequent to the Measurement Date		13,978,033	
Total	\$	42,552,565	\$ 893,831

The amount reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to TSERS will be recognized as pension expense as follows:

Schedule of the Net Amount of the Employer's Balances of Deferred Outflows of Resources and Deferred Inflows of Resources That will be Recognized in Pension Expense:

Amount
7,778,988
7,170,136
2,406,738
10,324,839
27,680,701

B. Defined Contribution Plan - The Optional Retirement Program (ORP) is a defined contribution pension plan that provides retirement benefits with options for payments to beneficiaries in the event of the participant's death. Faculty and staff of the University may join the ORP instead of TSERS. The ORP is administered by the UNC System.

Benefits are provided by means of contracts issued and administered by the privately-operated Teachers' Insurance and Annuity Association and Fidelity Investments. Participants' eligibility and contributory requirements are established in General Statute 135-5.1 and may be amended only by the North Carolina General Assembly. Participants are always fully vested in their own contributions to the plan and their investment earnings. Participants are fully vested in the University's contributions and earnings after five years of participating in the ORP.

Participants contribute 6% of compensation and the University contributes 6.84%. For the current fiscal year, the University had a total payroll of \$197,689,708, of which \$92,283,628 was covered under ORP. Total employee and employer contributions for pension benefits for the year were \$5,537,018 and \$6,312,200, respectively. The amount of pension expense recognized in the current year related to ORP is equal to the employer contributions. The amount of pension expense recognized in the current year related to ORP is \$5,776,532, equal to the employer contributions less forfeitures of \$535,668.

NOTE 15 - OTHER POSTEMPLOYMENT BENEFITS

The University participates in two postemployment benefit plans, the Retiree Health Benefit Fund and the Disability Income Plan of North Carolina, that are administered by the State of North Carolina as pension and other employee benefit trust funds. Each plan's financial information, including all information about the plans' assets, deferred outflows of resources, liabilities, deferred inflows of resources, and fiduciary net position, is included in the State of North Carolina's fiscal year 2022 *Annual Comprehensive Financial Report*. An electronic version of this report is available on the North Carolina Office of the State Controller's website at https://www.osc.nc.gov/ or by calling the State Controller's Financial Reporting Section at (919) 707-0500.

A. Summary of Significant Accounting Policies and Plan Asset Matters

Basis of Accounting: The financial statements of these plans were prepared using the accrual basis of accounting. Employer contributions are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits are recognized when due and payable in accordance with the terms of each plan. For purposes of measuring the net other postemployment benefits (OPEB) liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of each plan, and additions to/deductions from each plans' fiduciary net position have been determined on the same basis as they are reported by the plans.

Methods Used to Value Plan Investments: Pursuant to North Carolina General Statutes, the State Treasurer is the custodian and administrator of the other postemployment benefit funds. The State Treasurer maintains various investment portfolios in its External Investment Pool. The Retiree Health Benefit Fund participates in the External Investment Pool. The Disability Income Plan is invested in the Short-Term Investment Portfolio of the

External Investment Pool and the Bond Index External Investment Pool. The investment balance of each other employee benefit trust fund represents its share of the fair value of the net position of the various portfolios within the pool. Detailed descriptions of the methods and significant assumptions regarding investments of the State Treasurer are provided in the 2022 *Annual Comprehensive Financial Report*.

B. Plan Descriptions

1. Health Benefits

Plan Administration: The State of North Carolina administers the North Carolina State Health Plan for Teachers and State Employees, referred to as the State Health Plan (the Plan), a healthcare plan exclusively for the benefit of employees of the State, the University of North Carolina System, community colleges, and certain other component units. In addition, Local Education Agencies (LEAs), charter schools, and some select local governments that are not part of the State's financial reporting entity also participate. Health benefit programs and premium rates are determined by the State Treasurer upon approval of the Plan Board of Trustees.

The Retiree Health Benefit Fund (RHBF) has been established by Chapter 135-7, Article 1 of the General Statutes as a fund to provide health benefits to retired and disabled employees and their applicable beneficiaries. RHBF is a cost-sharing, multiple-employer, defined benefit healthcare plan, exclusively for the benefit of former employees of the State, the University of North Carolina System, and community colleges. In addition, LEAs, charter schools, and some select local governments that are not part of the State's financial reporting entity also participate.

By statute, RHBF is administered by the Board of Trustees of the Teachers' and State Employees' Retirement System (TSERS). RHBF is supported by a percent of payroll contribution from participating employing units. Each year the percentage is set in legislation, as are the maximum per retiree contributions from RHBF to the Plan. The State Treasurer, with the approval of the Plan Board of Trustees, then sets the employer contributions (subject to the legislative cap) and the premiums to be paid by retirees, as well as the health benefits to be provided through the Plan.

Benefits Provided: Plan benefits received by retired employees and disabled employees from RHBF are OPEB. The healthcare benefits for retired and disabled employees who are not eligible for Medicare are the same as for active employees as described in Note 16. The plan options change when the former employees become eligible for Medicare. The benefits provided include medical and pharmacy coverage for employees and their dependents. Non-Medicare eligible members have two self-funded options administered by the State Health Plan while Medicare members have three options, including one self-funded option and two fully-insured Medicare Advantage/Prescription Drug Plan options. Self-funded medical and pharmacy claims costs are shared between the covered member and the State Health Plan. If the self-funded plan is elected by a Medicare eligible member, the coverage is secondary to Medicare. Fully-insured claims include cost sharing from covered members with the remaining balance paid by the fully-insured carrier.

Those former employees who are eligible to receive medical benefits from RHBF are long-term disability beneficiaries of the Disability Income Plan of North Carolina and

retirees of TSERS, the Consolidated Judicial Retirement System (CJRS), the Legislative Retirement System (LRS), the University Employees' Optional Retirement Program (ORP), and a small number of local governments, with five or more years of contributory membership service in their retirement system prior to disability or retirement, with the following exceptions: for employees first hired on or after October 1, 2006, and members of the North Carolina General Assembly first taking office on or after February 1, 2007, future coverage as retired employees and retired members of the North Carolina General Assembly is subject to the requirement that the future retiree have 20 or more years of retirement service credit in order to receive coverage on a noncontributory basis. Employees first hired on or after October 1, 2006 and members of the North Carolina General Assembly first taking office on or after February 1, 2007 with 10 but less than 20 years of retirement service credit are eligible for coverage on a partially contributory basis. For such future retirees, the State will pay 50% of the Plan's total noncontributory premium. Employees first hired on or after October 1, 2006 and members of the North Carolina General Assembly first taking office on or after February 1, 2007 with five but less than 10 years of retirement service credit are eligible for coverage on a fully contributory basis.

Section 35.21 (c) & (d) of Session Law 2017-57 repealed retiree medical benefits for employees first hired on or after January 1, 2021. The legislation amended Chapter 135, Article 3B of the General Statutes to require that retirees must earn contributory retirement service in the TSERS (or in an allowed local system unit), CJRS, or LRS prior to January 1, 2021, and not withdraw that service, in order to be eligible for retiree medical benefits under the amended law. Consequently, members first hired on and after January 1, 2021 will not be eligible to receive retiree medical benefits.

RHBF's benefit and contribution provisions are established by Chapter 135-7, Article 1, and Chapter 135, Article 3B of the General Statutes and may be amended only by the North Carolina General Assembly. RHBF does not provide for automatic post-retirement benefit increases.

Contributions: Contribution rates to RHBF, which are intended to finance benefits and administrative expenses on a pay-as-you-go basis, are determined by the North Carolina General Assembly in the Appropriations Act. The University's contractually-required contribution rate for the year ended June 30, 2023 was 6.89% of covered payroll. The University's contributions to the RHBF were \$11,899,691 for the year ended June 30, 2023.

In fiscal year 2021, the Plan transferred \$187.0 million to RHBF as a result of cost savings to the Plan over a span of six years. For financial reporting purposes, the transfer was recognized as a nonemployer contributing entity contribution. The contribution was allocated among the RHBF employers and recorded as noncapital contributions. For the fiscal year ended June 30, 2023, the University recognized noncapital contributions for RHBF of \$1,532,370.

2. Disability Income

Plan Administration: As discussed in Note 16, short-term and long-term disability benefits are provided through the Disability Income Plan of North Carolina (DIPNC), a cost-sharing, multiple-employer defined benefit plan, to the eligible members of TSERS which includes employees of the State, the University of North Carolina System,

community colleges, certain participating component units and LEAs which are not part of the State's reporting entity, and the University Employees' ORP. By statute, DIPNC is administered by the Department of State Treasurer and the Board of Trustees of TSERS.

Benefits Provided: Long-term disability benefits are payable as an OPEB from DIPNC after the conclusion of the short-term disability period or after salary continuation payments cease, whichever is later, while the employee is disabled and does not meet the TSERS conditions for unreduced service retirement. An employee is eligible to receive long-term disability benefits provided the following requirements are met: (1) the employee has five or more years of contributing membership service in TSERS or the University Employees' ORP, earned within 96 months prior to becoming disabled or cessation of salary continuation payments, whichever is later; (2) the employee must make application to receive long-term benefits within 180 days after the conclusion of the short-term disability period or after salary continuation payments cease or after monthly payments for Workers' Compensation cease (excluding monthly payments for permanent partial benefits), whichever is later; (3) the employee must be certified by the Medical Board to be mentally or physically disabled for the further performance of his/her usual occupation; (4) the disability must have been continuous, likely to be permanent, and incurred at the time of active employment; (5) the employee must not be eligible to receive an unreduced retirement benefit from TSERS; and (6) the employee must terminate employment as a permanent, full-time employee. A general employee is eligible to receive an unreduced retirement benefit from TSERS after: (1) reaching the age of 65 and completing five years of membership service; (2) reaching the age of 60 and completing 25 years of creditable service; or (3) completing 30 years of creditable service, at any age.

For employees who had five or more years of membership service as of July 31, 2007. during the first 36 months of the long-term disability period, the monthly long-term disability benefit is equal to 65% of one-twelfth of an employee's annual base rate of compensation last payable to the participant or beneficiary prior to the beginning of the short-term disability period, plus the like percentage of one-twelfth of the annual longevity payment and local supplements to which the participant or beneficiary would be eligible. The monthly benefits are subject to a maximum of \$3,900 per month reduced by any primary Social Security disability benefits, by an amount equal to the monthly primary Social Security retirement benefit to which the employee might be entitled should the employee be at least age 62, and by monthly payments for Workers' Compensation to which the participant or beneficiary may be entitled, but the benefits payable shall be no less than \$10 a month. After the first 36 months of the long-term disability, the long-term benefit is calculated in the same manner as described above except the monthly benefit is reduced by an amount equal to a monthly primary Social Security disability benefit to which the participant or beneficiary might be entitled had Social Security disability benefits been awarded. When an employee qualifies for an unreduced service retirement allowance from TSERS, the benefits payable from DIPNC will cease, and the employee will commence retirement under TSERS or the University Employees' ORP.

For employees who had less than five years of membership service as of July 31, 2007, and meet the requirements for long-term disability on or after August 1, 2007, benefits are calculated in the same manner as described above except that after the first 36 months of the long-term disability, no further long-term disability benefits are

payable unless the employee has been approved and is in receipt of primary Social Security benefits.

Benefit and contribution provisions are established by Chapter 135, Article 6, of the General Statutes and may be amended only by the North Carolina General Assembly. The plan does not provide for automatic post-retirement benefit increases.

Contributions: Although DIPNC operates on a calendar year, disability income benefits are funded by actuarially determined employer contributions that are established in the Appropriations Act by the North Carolina General Assembly and coincide with the State's fiscal year. The University's contractually-required contribution rate for the year ended June 30, 2023 was 0.10% of covered payroll. The University's contributions to DIPNC were \$172,710 for the year ended June 30, 2023.

C. Net OPEB Liability

Retiree Health Benefit Fund: At June 30, 2023, the University reported a liability of \$201,593,584 for its proportionate share of the collective net OPEB liability for RHBF. The net OPEB liability was measured as of June 30, 2022. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2021, and update procedures were used to roll forward the total OPEB liability to June 30, 2022. The University's proportion of the net OPEB liability was based on a projection of the present value of future salaries for the University relative to the projected present value of future salaries for all participating employers, actuarially-determined. As of June 30, 2022, the University's proportion was 0.84893%, which was a decrease of 0.00524 from its proportion measured as of June 30, 2021, which was 0.85417%.

Disability Income Plan of North Carolina: At June 30, 2023, the University reported a liability of \$265,775 for its proportionate share of the collective net OPEB liability for DIPNC. The net OPEB liability was measured as of June 30, 2022. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2021, and update procedures were used to roll forward the total OPEB liability to June 30, 2022. The University's proportion of the net OPEB liability was based on a projection of the present value of future salaries for the University relative to the projected present value of future salaries for all participating employers, actuarially-determined. As of June 30, 2022, the University's proportion was 0.89342%, which was an increase of 0.03402 from its proportion measured as of June 30, 2021, which was 0.85940%.

Actuarial Assumptions: The total OPEB liabilities for RHBF and DIPNC were determined by actuarial valuations as of December 31, 2021, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified. The total OPEB liabilities were then rolled forward to June 30, 2022 utilizing update procedures incorporating the actuarial assumptions.

	Retiree Health Benefit Fund	Disability Income Plan of N.C.
Valuation Date Inflation	12/31/2021 2.5%	12/31/2021 2.5%
Salary Increases* Investment Rate of Return**	3.25% - 8.05% 6.5%	3.25% - 8.05% 3.0%
Healthcare Cost Trend Rate - Medical***	6% grading down to 5% by 2027	N/A
Healthcare Cost Trend Rate - Prescription Drug***	9.5% grading down to 5% by 2031	N/A
Healthcare Cost Trend Rate - Medicare Advantage***	0% through 2025, 5% thereafter	N/A
Healthcare Cost Trend Rate - Administrative***	3%	N/A

^{*} Salary increases include 3.25% inflation and productivity factor.

N/A - Not Applicable

The OPEB plans currently use mortality tables that vary by age, gender, employee group (i.e. teacher, other educational employee, general employee, or law enforcement officer) and health status (i.e. disabled or not disabled). The current mortality rates are based on published tables and studies that cover significant portions of the U.S. public plan population. The healthy mortality rates also contain a provision to reflect future mortality improvements.

The projected long-term investment returns and inflation assumptions are developed through review of current and historical capital markets data, sell-side investment research, consultant whitepapers, and historical performance of investment strategies. Fixed income return projections reflect current yields across the U.S. Treasury yield curve and market expectations of forward yields projected and interpolated for multiple tenors and over multiple year horizons. Global public equity return projections are established through analysis of the equity risk premium and the fixed income return projections. Other asset categories and strategies' return projections reflect the foregoing and historical data analysis. These projections 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. DIPNC is primarily invested in the Bond Index Investment Pool as of June 30, 2022.

Best estimates of real rates of return for each major asset class included in RHBF's target asset allocation as of June 30, 2022 (the measurement date) are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
Fixed Income	1.1%
Global Equity	6.5%
Real Estate	5.9%
Alternatives	7.5%
Opportunistic Fixed Income	5.0%
Inflation Sensitive	2.7%

^{**} Investment rate of return is net of OPEB plan investment expense, including inflation.

^{***} Disability Income Plan of NC eliminated employer reimbursements from the Plan (which included State Health Plan premiums) effective July 1, 2019.

The information in the preceding table is based on 30-year expectations developed with an investment consulting firm as part of a study that was completed in early 2022, and is part of the asset, liability, and investment policy of the North Carolina Retirement Systems. The long-term nominal rates of return underlying the real rates of return are arithmetic annualized figures. The real rates of return are calculated from nominal rates by multiplicatively subtracting a long-term inflation assumption of 2.25%. Return projections do not include any excess return expectations over benchmark averages. All rates of return and inflation are annualized. The long-term expected real rate of return for the Bond Index Investment Pool as of June 30, 2022 is 0.78%.

Actuarial valuations of the plans involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. The results of the valuations fluctuate from year to year as actual experience differs from assumptions. This includes demographic experiences (i.e., mortality and retirement) that differ from expected. This also includes financial experiences (i.e., member medical costs and contributions) that vary from expected trends. Actuarially determined amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future.

The actuarial assumptions used for RHBF are consistent with those used to value the pension benefits of TSERS where appropriate. These assumptions are based on the most recent pension valuations available. The discount rate used for RHBF reflects a pay-as-you-go approach.

Projections of benefits for financial reporting purposes of the plans are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. Historically, the benefits have been funded solely by employer contributions applied equally to all retirees. Currently, as described above, benefits are dependent on membership requirements.

The actuarial methods and assumptions used for DIPNC include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. Prior to July 1, 2019, employers received a reimbursement from DIPNC for employer costs, including the employer's share of the State Health Plan premiums, incurred during the second six months of the first year of a member's short-term disability coverage. With the elimination of the reimbursement to employers, State Health Plan premiums are no longer reimbursed by DIPNC for the benefits that were effective on or after July 1, 2019.

The actuarial assumptions used in the December 31, 2021 valuations were generally based on the results of an actuarial experience study prepared as of December 31, 2019, as amended for updates to certain assumptions (such as medical claims and medical trend rate assumptions) implemented based on annual reviews that have occurred since that experience study.

Discount Rate: The discount rate used to measure the total OPEB liability for RHBF was 3.54% at June 30, 2022 compared to 2.16% at June 30, 2021. The projection of cash flow used to determine the discount rate assumed that contributions from employers would be made at the current statutorily determined contribution rate. Based on the above

assumptions, the plan's fiduciary net position was not projected to be available to make projected future benefit payments to current plan members. As a result, a municipal bond rate of 3.54% was used as the discount rate used to measure the total OPEB liability. The 3.54% rate is based on the Bond Buyer 20-year General Obligation Index as of June 30, 2022.

The discount rate used to measure the total OPEB liability for DIPNC was 3.08% at June 30, 2022 compared to 3.0% at June 30, 2021. The projection of cash flow used to determine the discount rate assumed that contributions from plan members would be made at the current contribution rate and that contributions from employers would be made at statutorily required rates, actuarially determined. Based on those assumptions, the plan's fiduciary net position was not projected to be available to make all projected future benefit payments to the current plan members. In order to develop the blended discount rate of 3.08%, 3.0% was used during the period that the plan was projected to have a fiduciary net position, and a municipal bond rate of 3.54% was used during the period that the plan was projected to have no fiduciary net position. The 3.54% rate is based on the Bond Buyer 20-year General Obligation Index as of June 30, 2022.

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate: The following presents the University's proportionate share of the net OPEB liability of the plans, as well as what the plans' net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate:

Net OPEB Liability								
	1% D	ecrease (2.54%)	Current	Discount Rate (3.54%)	1% lı	ncrease (4.54%)		
RHBF	\$	237,454,677	\$	201,593,584	\$	172,305,828		
	1% D	ecrease (2.08%)	Current l	Discount Rate (3.08%)	1% lı	ncrease (4.08%)		
DIPNC	\$	327,269	\$	265,775	\$	204,129		

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates: The following presents the net OPEB liability of the plans, as well as what the plans' net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

Net OPEB Liability								
				Current Healthcare		-		
		1% Decrease		Cost Trend Rates		1% Increase		
	(Me	edical - 4% - 5%,	((Medical - 5% - 6%,	(M	edical - 6% - 7%,		
Pharmacy - 4% - 8.5%,				Pharmacy - 5% - 9.5%, Pharmacy - 6% - 10				
	Med. Advantage - 0% - 4%,			. Advantage - 0% - 5%,	Med. Advantage - 0% - 6%,			
	Adr	ministrative - 2%)		Administrative - 3%)		ministrative - 4%)		
RHBF	\$	165,944,235	\$	201,593,584	\$	247,676,762		

Effective with the actuarial valuation as of December 31, 2021, the liability for the State's potential reimbursement of costs incurred by employers was removed because the reimbursement by DIPNC was eliminated for disabilities occurring on or after July 1, 2019. Thus sensitivity to changes in the healthcare cost trend rates is not applicable for DIPNC.

OPEB Expense: For the fiscal year ended June 30, 2023, the University recognized OPEB expense as follows:

OPEB Plan	Amount				
RHBF DIPNC	\$	(17,672,000) 361,533			
Total OPEB Expense	\$	(17,310,467)			

Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB: At June 30, 2023, the University reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

Employer Balances of Deferred Outflows of Resources Related to OPEB by Classification:

	 RHBF		DIPNC	Total		
Differences Between Actual and Expected Experience	\$ 1,957,207	\$	297,911	\$	2,255,118	
Changes of Assumptions	16,140,186		17,082		16,157,268	
Net Difference Between Projected and Actual Earnings on OPEB Plan Investments	1,745,713		281,106		2,026,819	
Changes in Proportion and Differences Between Employer's Contributions and Proportionate Share of Contributions	22,809,098		-		22,809,098	
Contributions Subsequent to the Measurement Date	11,899,691		172,710		12,072,401	
Total	\$ 54,551,895	\$	768,809	\$	55,320,704	

Employer Balances of Deferred Inflows of Resources Related to OPEB by Classification:

	 RHBF	DIPNC	Total		
Differences Between Actual and Expected Experience	\$ 557,830	\$ -	\$	557,830	
Changes of Assumptions	91,749,987	49,236		91,799,223	
Net Difference Between Projected and Actual Earnings on OPEB Plan Investments	-	-		-	
Changes in Proportion and Differences Between Employer's Contributions and Proportionate Share of Contributions	 1,529,440	72,539		1,601,979	
Total	\$ 93,837,257	\$ 121,775	\$	93,959,032	

Amounts reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as reductions of the net OPEB liabilities related to RHBF and DIPNC in the fiscal year ending June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized as OPEB expense as follows:

Schedule of the Net Amount of the Employer's Balances of Deferred Outflows of Resources and Deferred Inflows of Resources That will be Recognized in OPEB Expense:

Year Ending June 30:	 RHBF DIPNC			
2024	\$ (15,018,389)	\$	124,027	
2025	(9,397,371)		143,380	
2026	(17,308,527)		100,315	
2027	(9,460,767)		74,593	
2028	1		5,389	
Thereafter	-		26,620	
Total	\$ (51,185,053)	\$	474,324	

NOTE 16 - RISK MANAGEMENT

The University is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. These exposures to loss are handled via a combination of methods, including participation in state-administered insurance programs, purchase of commercial insurance, and self-retention of certain risks. There have been no significant reductions in insurance coverage from the previous year and settled claims have not exceeded coverage in any of the past three fiscal years.

A. Employee Benefit Plans

1. State Health Plan

University employees are provided comprehensive major medical care benefits. Coverage is funded by contributions to the State Health Plan (Plan), a discretely presented component unit of the State of North Carolina. The Plan is funded by employer and employee contributions. The Plan has contracted with third parties to process claims. See Note 15, Other Postemployment Benefits, for additional information regarding retiree health benefits.

2. Death Benefit Plan of North Carolina

Term life insurance (death benefits) of \$25,000 to \$50,000 is provided to eligible workers who enroll in the Teachers' and State Employees' Retirement System. This Death Benefit Plan is administered by the State Treasurer and funded via employer contributions. The employer contribution rate was 0.13% for the current fiscal year.

3. Disability Income Plan

Short-term and long-term disability benefits are provided to University employees through the Disability Income Plan of North Carolina (DIPNC), part of the State's Pension and Other Employee Benefit Trust Funds. Short-term benefits are paid by the

University for up to twelve months. The Board of Trustees of the DIPNC may extend the short-term disability benefits for up to an additional twelve months. During the extended period of short-term disability benefits, payments are made directly by the DIPNC to the beneficiary. As discussed in Note 15, long-term disability benefits are payable as other postemployment benefits from DIPNC after the conclusion of the short-term disability period or after salary continuation payments cease, whichever is later, for as long as an employee is disabled.

B. Other Risk Management and Insurance Activities

1. Automobile, Fire, and Other Property Losses

The University is required to maintain all risk coverage on all state-owned buildings and contents through the State Property Fire Insurance Fund (Fund), an internal service fund of the State. Fire and lightning coverage is provided at no cost to the University for operations supported by the State's General Fund. Other operations not supported by the State's General Fund are charged for the fire and lightning coverage. Coverage for all remaining risks for all buildings is charged to the University. Losses covered by the Fund are subject to a \$25,000 per occurrence deductible.

All state-owned vehicles are covered by liability insurance through a private insurance company and handled by the North Carolina Department of Insurance. The liability limits for losses are \$1,000,000 per claim and \$10,000,000 per occurrence. The University pays premiums to the North Carolina Department of Insurance for the coverage.

2. Public Officers' and Employees' Liability Insurance

The risk of tort claims of up to \$1,000,000 per claimant is retained under the authority of the State Tort Claims Act. In addition, the State provides excess public officers' and employees' liability insurance up to \$2,000,000 per claim and \$10,000,000 in the aggregate per fiscal year via contract with private insurance companies. The University pays the premium, based on a composite rate, directly to the private insurer.

3. Employee Dishonesty and Computer Fraud

The University is protected for losses from employee dishonesty and computer fraud. This coverage is with a private insurance company and is handled by the North Carolina Department of Insurance. Universities are charged a premium by the private insurance company. Coverage limit is \$5,000,000 per occurrence. The private insurance company pays 90% of each loss less a \$100,000 deductible.

4. Statewide Workers' Compensation Program

The North Carolina Workers' Compensation Program provides benefits to workers injured on the job. All employees of the State and its component units are included in the program. When an employee is injured, the University's primary responsibility is to arrange for and provide the necessary treatment for work related injury. The University is responsible for paying medical benefits and compensation in accordance with the North Carolina Workers' Compensation Act. The University retains the risk for workers' compensation.

Additional details on the state-administered risk management programs are disclosed in the State's *Annual Comprehensive Financial Report*, issued by the Office of the State Controller.

5. Other Insurance Held by the University

The University purchased other authorized coverage from private insurance companies through the North Carolina Department of Insurance. Policies include cyber, boiler and machinery, crime, oceanographic equipment, watercraft and watercraft pollution coverage, and professional liability.

NOTE 17 - COMMITMENTS AND CONTINGENCIES

- **A. Commitments** The University has established an encumbrance system to track its outstanding commitments on construction projects and other purchases. Outstanding commitments on construction contracts were \$44,642,559 and on other purchases were \$8,727,085 at June 30, 2023.
- **B. Pending Litigation and Claims** The University is a party to litigation and claims in the ordinary course of its operations. Since it is not possible to predict the ultimate outcome of these matters, no provision for any liability has been made in the financial statements. University management is of the opinion that the liability, if any, for any of these matters will not have a material adverse effect on the financial position of the University.
- C. Other Contingent Receivables The University has received notification of other gifts and grants for which funds have not been disbursed by the resource provider and for which conditions attached to the gift or grant have not been satisfied or, in the case of permanent endowments, cannot begin to be satisfied. In accordance with accounting principles generally accepted in the United States of America, these amounts have not been recorded on the accompanying financial statements. The purpose and amount of other contingent receivables at year-end are as follows:

Purpose	Amount
Endowment Pledges	\$ 2,160,980

NOTE 18 - RELATED PARTIES

Foundations - There are four separately incorporated nonprofit foundations associated with the University. These foundations are the UNCW Student Aid Association, Inc. (Student Aid), the Foundation of the University of North Carolina at Wilmington, Inc. (Foundation), the Alumni Association of the University of North Carolina at Wilmington (Alumni), and the Friends of the University of North Carolina at Wilmington, Inc. (Friends). The University maintains a cash balance for each of the four foundations. This fiduciary relationship meets certain criteria of GASB Statement No. 84 and the cash balances and related activities are reported as custodial funds in the fiduciary fund financial statements.

Student Aid fosters and promotes the education of student athletes by obtaining donations for the scholarship program at the University. The association also raises funds for the improvement and construction of physical facilities used by the University for athletic purposes, for the University's athletic scholarship fund, and to provide operational and supplementary support for the entire sports program. In addition, the association exists to encourage a fraternal spirit of loyalty and interest in the University by alumni, friends, and benefactors. Direct support from Student Aid totaled \$1,695,218 for the year ended June 30, 2023. The University maintains a cash balance for Student Aid which was \$2,287,741 as of June 30, 2023.

The Foundation assists the University by soliciting and receiving private gifts from individuals, corporations, and other organizations. These gifts support the University by providing scholarships, fellowships, faculty salary supplements, and unrestricted funds for academic programs. In addition, the Foundation can accept and liquidate non-cash gifts for the University and acquire property on the University's behalf. The Foundation's direct support to the University totaled \$138,932 for the year ended June 30, 2023. The University maintains a cash balance for the Foundation which was \$422,640 as of June 30, 2023.

Alumni serves to connect and involve alumni, students, and friends in the promotion and advancement of the University. Occasionally donations are made from this association to the University. This support totaled \$500 for the year ended June 30, 2023. The University maintains a cash balance for the Alumni which was \$383,571, as of June 30, 2023.

Friends contributes gifts to the University based on grant requests and may at a donor's request, contribute to a University academic scholarship fund. This support totaled \$13,703 for the year ended June 30, 2023. The University maintains a cash balance for Friends which was \$13,827 as of June 30, 2023.

All of these foundations are self-sustaining; however, the University does support their operations through donated administrative services. The University's proprietary fund financial statements do not include the assets, liabilities, net assets, or operational transactions of the foundations, except for support from each organization to the University. Separate financial statements for these foundations may be obtained from the Office of Associated Entities, 601 S. College Road, Wilmington, NC 28403-5952, or by calling (910) 962-3139.

NOTE 19 - BLENDED COMPONENT UNITS

Condensed combining information for the University's blended component units for the year ended June 30, 2023, is presented as follows:

Condensed Statement of Net Position Proprietary Fund

June 30, 2023	University	Donald R. Watson Foundation, Inc.	UNCW Corporation	UNCW Corporation II	UNCW Research Foundation	Eliminations*	Total
ASSETS Current Assets Capital Assets, Net Other Noncurrent Assets Component Unit Receivable from Primary Government	\$ 237,706,292 808,381,460 176,245,038	\$ 125 - 1,440,614	\$ 105,003,038	\$ - 1,929,054 - 712,664	\$ 591,139 7,833	\$ - (7,833) - (105,715,702)	\$ 238,297,556 810,310,514 177,685,652
Total Assets	1,222,332,790	1,440,739	105,003,038	2,641,718	598,972	(105,723,535)	1,226,293,722
TOTAL DEFERRED OUTFLOWS OF RESOURCES	103,235,476		4,767,354			(4,767,354)	103,235,476
LIABILITIES Current Liabilities Long-Term Liabilities, Net Other Noncurrent Liabilities Primary Government Payable to Component Unit	29,664,231 389,402,155 2,809,080 105,715,702	:	5,403,176 99,599,862	24,200 709,352 -	6,477 69 -	- - - (105,715,702)	35,098,084 489,711,438 2,809,080
Total Liabilities	527,591,168		105,003,038	733,552	6,546	(105,715,702)	527,618,602
TOTAL DEFERRED INFLOWS OF RESOURCES	220,463,189		4,767,354			(4,767,354)	220,463,189
NET POSITION Net Investment in Capital Assets Restricted - Nonexpendable Restricted - Expendable Unrestricted	469,592,220 83,360,934 120,319,860 (95,759,105)	999,796 440,943 	- - - -	1,908,166 - - -	- - 114,343 478,083	(7,833)	471,500,386 84,360,730 120,875,146 (95,288,855)
Total Net Position	\$ 577,513,909	\$ 1,440,739	\$ -	\$ 1,908,166	\$ 592,426	\$ (7,833)	\$ 581,447,407

^{*} The elimination net position amount of \$7,833 is a result of the Research Foundation having a lower capitalization threshold than the University.

Condensed Statement of Revenues, Expenses, and Changes in Net Position Proprietary Fund

For the Fiscal Year Ended June 30, 2023		Donald R. Watson			icw	UNCW		UNCW Research				
	University		dation, Inc.		oration	Co	rporation II		ndation	Elimir	ations*	Total
OPERATING REVENUES												
Student Tuition and Fees, Net	\$ 129,274,663	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 129,274,663
Federal Grants and Contracts	10,251,841		-		-		-		-		-	10,251,841
State and Local Grants and Contracts	4,876,313		-		-		-		-		-	4,876,313
Nongovernmental Grants & Contracts	3,497,903		-		-		-		-		-	3,497,903
Sales & Services, Net	60,602,804		-	4,5	05,532		23,306	2	267,172	(4,	530,063)	60,868,751
Lease Income	500,104		-		-		-		-		-	500,104
Other Operating Revenues	6,598,445		2,894		18,707		108,880		137,568	(4	157,910)	6,708,584
Total Operating Revenues	215,602,073		2,894	4,5	24,239	_	132,186	7	704,740	(4,9	987,973)	215,978,159
OPERATING EXPENSES												
Operating Expenses	363,397,854		87,533		18,707		64,050	6	525,413	3)	341,380)	363,352,177
Depreciation/Amortization	19,209,056											19,209,056
Total Operating Expenses	382,606,910		87,533		18,707	_	64,050	6	625,413	(8	341,380)	382,561,233
Operating Income (Loss)	(167,004,837)		(84,639)	4,5	05,532		68,136		79,327	(4,	146,593)	(166,583,074)
NONOPERATING REVENUES (EXPENSES)												
State Appropriations	192,468,360		-		-		-		-		-	192,468,360
Student Financial Aid	27,162,118		-		-		-		-		-	27,162,118
Federal Aid - COVID-19	1,023,199		-		-		-		-		-	1,023,199
Noncapital Contributions, Net	6,831,211		-		-		-		2,816		-	6,834,027
Investment Income(Loss), Net	4,822,030		112,575		-		-		-		(77,334)	4,857,271
Interest & Fees on Debt	(7,348,924)		-	(4,5	05,532)		(23,306)		-	4,	505,532	(7,372,230)
Hurricane Florence Disaster Costs	(39,190)		-		-		-		-		-	(39,190)
Hurricane Florence Insurance Recoveries	5,252,326		-		-		-		-		-	5,252,326
Interest Earned on Leases	10,575		-		-		-		-		-	10,575
Other Nonoperating Revenues (Expenses)	(129,283)						279,605			(2	279,605)	(129,283)
Net Nonoperating Revenues (Expenses)	230,052,422		112,575	(4,5	05,532)		256,299	_	2,816	4,	148,593	230,067,173
Capital Contributions	10,724,276		-		-		-		-		-	10,724,276
Additions to Endowments	4,385,048											4,385,048
Total Other Revenues	15,109,324											15,109,324
Increase in Net Position	78,156,909		27,936		-		324,435		82,143		2,000	78,593,423
NET POSITION												
Net Position, July 1, 2022												
(as Restated)	499,357,000		1,412,803				1,583,731		510,283		(9,833)	502,853,984
Net Position, June 30, 2023	\$ 577,513,909	\$	1,440,739	\$		\$	1,908,166	\$ 5	592,426	\$	(7,833)	\$ 581,447,407

^{*} The elimination net position amount of \$7,833 is a result of Research Foundation having a lower capitalization threshold than the University.

Condensed Statement of Cash Flows Proprietary Fund For the Fiscal Year Ended June 30, 2023

For the Fiscal Year Ended June 30, 2023	University	Wa	nald R. atson ation, Inc.	C	UNCW orporation	UNCW Corporation II		UNCW Research Foundation		Total
Net Cash Provided (Used) by Operating Activities Net Cash Provided by Noncapital Financing Activities Net Cash Used by Capital Financing and Related Financing Activities Net Cash Provided by Investing Activities	\$ (186,464,966) 247,828,311 (38,660,406) 5,439,069	\$	121 - - -	\$	9,101,774 - (9,101,774) -	\$	111,613 - (111,613) -	\$	109,625 - - -	\$ (177,141,833) 247,828,311 (47,873,793) 5,439,069
Net Increase in Cash and Cash Equivalents	28,142,008		121		-		-		109,625	28,251,754
Cash and Cash Equivalents, July 1, 2022	220,372,330		4		-		-		396,324	220,768,658
Cash and Cash Equivalents, June 30, 2023	\$ 248,514,338	\$	125	\$		\$	-	\$	505,949	\$ 249,020,412

NOTE 20 - CHANGES IN FINANCIAL ACCOUNTING AND REPORTING

For the fiscal year ended June 30, 2023, the University implemented the following pronouncements issued by the Governmental Accounting Standards Board (GASB):

GASB Statement No. 94, Public-Private and Public-Public Partnerships and Availability Payment Arrangements

GASB Statement No. 96, Subscription-Based Information Technology Arrangements

GASB Statement No. 94 improves financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs) and providing guidance for accounting and financial reporting for availability payment arrangements (APAs). It improves financial reporting by establishing the definitions of PPPs and APAs (including those that meet the definition of a service concession arrangement) and providing guidance on accounting and financial reporting for transactions that meet those definitions. This guidance will provide more relevant and reliable information for financial statement users and create greater consistency in practice. It also enhances the decision usefulness of a government's financial statements by requiring governments to report assets and liabilities related to PPPs consistently and disclose important information about PPP transactions. The required disclosures will also allow users to understand the scale and important aspects of a government's PPPs and evaluate a government's future obligations and assets resulting from PPPs.

GASB Statement No. 96 provides guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs). This Statement (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset (an intangible asset) and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding SBITAs.

NOTE 21 - NET POSITION RESTATEMENT

As of July 1, 2022, net position as previously reported was restated as follows:

	 Amount		
July 1, 2022 Net Position as Previously Reported Restatement:	\$ 502,871,484		
Record the University's SBITA Assets and Liabilities Pursuant to GASB 96 Requirements for Subscription-Based Information Technology Arrangements	(17,500)		
July 1, 2022 Net Position as Restated	\$ 502,853,984		



REQUIRED SUPPLEMENTARY INFORMATION

University of North Carolina Wilmington Required Supplementary Information Schedule of the Proportionate Share of the Net Pension Liability Cost-Sharing, Multiple-Employer, Defined Benefit Pension Plan Last Ten Fiscal Years*

Exhibit C-1

Teachers' and State Employees' Retirement System	2023		23 2022		2021			2020	2019		
Proportionate Share Percentage of Collective Net Pension Liability	0.44183%			0.43833%		0.41690%		0.42137%		0.38917%	
Proportionate Share of TSERS Collective Net Pension Liability	\$	65,577,460	\$	20,525,245	\$	50,369,845	\$	43,683,247	\$	38,746,112	
Covered Payroll	\$	74,947,672	\$	71,602,114	\$	68,928,811	\$	68,173,782	\$	62,252,744	
Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll		87.50%		28.67%		73.08%		64.08%		62.24%	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		84.14%		94.86%		85.98%		87.56%		87.61%	
		2018		2017		2016		2015		2014	
Proportionate Share Percentage of Collective Net Pension Liability		0.37310%		0.35978%		0.35723%		0.36424%		0.38300%	
Proportionate Share of TSERS Collective Net Pension Liability	\$	29,603,399	\$	33,067,499	\$	13,164,633	\$	4,270,426	\$	23,252,003	
Covered Payroll	\$	57,507,190	\$	53,596,237	\$	53,297,118	\$	52,894,845	\$	55,820,098	
Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll		51.48%		61.70%		24.70%		8.07%		41.66%	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		89.51%		87.32%		94.64%		98.24%		90.60%	

Note: Information is presented for all years that were measured in accordance with the requirements of GASB Statement No. 68, Accounting and Financial Reporting for Pensions - An Amendment of GASB Statement No. 27, as amended.

^{*} The amounts presented for each fiscal year were determined as of the prior fiscal year ended June 30.

University of North Carolina Wilmington Required Supplementary Information Schedule of University Contributions Cost-Sharing, Multiple-Employer, Defined Benefit Pension Plan Last Ten Fiscal Years

Contractually Required Contribution

Contractually Determined Contribution

Contributions in Relation to the

Contribution Deficiency (Excess)

Contributions as a Percentage of

Covered Payroll

Teachers' and State Employees' Retirement System 2021 2020 2023 2022 2019 Contractually Required Contribution 13,978,033 12,276,429 10,582,792 8,940,067 8,378,558 Contributions in Relation to the 13,978,033 Contractually Determined Contribution 12,276,429 10,582,792 8,940,067 8,378,558 Contribution Deficiency (Excess) Covered Payroll 80,425,967 74,947,672 71,602,114 68,928,811 68,173,782 Contributions as a Percentage of Covered Payroll 17.38% 16.38% 14.78% 12.97% 12.29% 2018 2017 2016 2015 2014

5,739,218

5,739,218

57,507,190

4,904,056

4,904,056

53,596,237

4,876,686

4,876,686

53,297,118

6,710,846

6,710,846

62,252,744

Exhibit C-2

4,596,562

4,596,562

52,894,845

Covered Payroll 10.78% 9.98% 9.15% 9.15% 8.69%

Note: Changes of benefit terms, methods, and assumptions are presented in the Notes to Required Supplementary Information (RSI) schedule following the pension RSI tables.

University of North Carolina Wilmington Notes to Required Supplementary Information Schedule of University Contributions Cost-Sharing, Multiple-Employer, Defined Benefit Pension Plan For the Fiscal Year Ended June 30, 2023

Changes of Benefit Terms:

Cost of Living Increase

Teachers' and State Employees'	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Retirement System	N/A	N/A	N/A	N/A	1.00%	N/A	N/A	N/A	1.00%	N/A

Beginning in fiscal year 2015, with the implementation of GASB Statement No. 68, the above table reflects Cost of Living Adjustments (COLAs) in the period of the legislative session or Board of Trustees meeting when it was passed. The COLA is effective as of July 1 of that period and the fiscal year end plan liability is affected at June 30 of that year because the COLA is included in the actuarial assumptions used to calculate the plan net pension liability.

Effective July 1, 2017, the definition of law enforcement officer related to TSERS members was changed by the General Assembly to include Probation/Parole officers for retirement benefit purposes. The change includes officers with respect to service rendered on or after July 1, 2017, and provides for unreduced retirement at age 55 with five years of service as a law enforcement officer or reduced retirement at age 50 with 15 years of service as a law enforcement officer.

Effective July 1, 2017, retirees and beneficiaries of deceased retirees receiving benefits from the TSERS as of July 1, 2016, received a 1% cost-of-living adjustment. Retirees and beneficiaries of retirees with retirement effective dates between July 1, 2016 and before June 30, 2017 received a prorated amount. These benefit enhancements reflect legislation enacted by the North Carolina General Assembly.

In December 2021, for the fiscal year ended June 30, 2022, retirees and beneficiaries of deceased retirees receiving benefits from the TSERS as of September 1, 2021, received a one-time cost-of-living supplement payment, equal to 2% of the beneficiary's annual retirement allowance.

Benefit recipients of the TSERS will receive a one-time benefit supplement payment equal to 4% of the member's annual benefit amount, paid by October 2022, as granted by the North Carolina General Assembly for the fiscal year ended June 30, 2023. The one-time supplement does not change the ongoing monthly benefits, and absent additional action by governing authorities, the payments will not recur in future years.

Methods and Assumptions Used in Calculations of Actuarially Determined Contributions: An actuarial valuation is performed for each year for the plan. The actuarially determined contribution rates in the Schedule of University Contributions are calculated by the actuary as a projection of the required employer contribution for the fiscal year beginning 18 months following the date of the valuation results. See Note 14 for more information on the specific assumptions for the plan. The actuarially determined contributions for those items with covered payroll were determined using the actuarially determined contribution rate from the actuary and covered payroll as adjusted for timing differences and other factors such as differences in employee class. Other actuarially determined contributions are disclosed in the schedule as expressed by the actuary in reports to the plans.

Changes of Assumptions: In January 2021, the actuarial assumptions for the TSERS were updated to more closely reflect actual experience.

In 2020, the North Carolina Retirement Systems' consulting actuaries performed the quinquennial investigation of the TSERS actual demographic and economic experience (known as the "Experience Review"). The Experience Review provides the basis for selecting the actuarial assumptions and methods used to determine plan liabilities and funding requirements. The most recent experience review examined the TSERS experience during the period between January 1, 2015, and December 31, 2019. Based on the findings, the Boards of Trustees of the TSERS adopted a number of new actuarial assumptions and methods. The most notable changes to the assumptions include updates to the mortality tables and mortality improvements. These assumptions were adjusted to be based on the Pub-2010 mortality tables reflecting the mortality projection scale MP-2019, released by the Society of Actuaries in 2019. In addition, the assumed rates of retirement, salary increases, and rates of termination from active employment were updated to more closely reflect actual experience.

The discount rate for the TSERS was lowered from 7.00% to 6.50% effective for the December 31, 2020 valuation, with the resulting effect on minimum actuarially determined employer contribution rates (or amounts) to be gradually recognized over a five-year period beginning July 1, 2022.

The Notes to Required Supplementary Information reflect information included in the State of North Carolina's 2022 Annual Comprehensive Financial Report.

N/A - Not Applicable

University of North Carolina Wilmington Required Supplementary Information Schedule of the Proportionate Share of the Net OPEB Liability or Asset Cost-Sharing, Multiple-Employer, Defined Benefit OPEB Plans Last Seven Fiscal Years*

Exhibit C-3 Page 1 of 2

Retiree Health Benefit Fund	 2023	 2022	 2021	 2020	 2019
Proportionate Share Percentage of Collective Net OPEB Liability	0.84893%	0.85417%	0.82024%	0.82035%	0.74397%
Proportionate Share of Collective Net OPEB Liability	\$ 201,593,584	\$ 264,070,324	\$ 227,540,712	\$ 259,553,742	\$ 211,944,551
Covered Payroll	\$ 161,743,441	\$ 153,900,045	\$ 148,430,764	\$ 145,968,903	\$ 135,553,502
Proportionate Share of the Net OPEB Liability as a Percentage of Covered Payroll	124.64%	171.59%	153.30%	177.81%	156.35%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	10.58%	7.72%	6.92%	4.40%	4.40%
	2018	2017			
Proportionate Share Percentage of Collective Net OPEB Liability	0.70267%	0.77946%			
Proportionate Share of Collective Net OPEB Liability	\$ 230,381,927	\$ 339,091,594			
Covered Payroll	\$ 124,750,663	\$ 118,788,130			
Proportionate Share of the Net OPEB Liability as a Percentage of Covered Payroll	184.67%	285.46%			
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	3.52%	2.41%			

University of North Carolina Wilmington Required Supplementary Information Schedule of the Proportionate Share of the Net OPEB Liability or Asset Cost-Sharing, Multiple-Employer, Defined Benefit OPEB Plans Last Seven Fiscal Years*

Exhibit C-3
Page 2 of 2

Disability Income Plan of North Carolina	 2023	 2022	 2021	 2020	 2019
Proportionate Share Percentage of Collective Net OPEB Liability (Asset)	0.89342%	0.85940%	0.84553%	0.83465%	0.78348%
Proportionate Share of Collective Net OPEB Liability (Asset)	\$ 265,775	\$ (140,374)	\$ (415,950)	\$ (360,151)	\$ (237,990)
Covered Payroll	\$ 161,743,441	\$ 153,900,045	\$ 148,430,764	\$ 145,968,903	\$ 135,553,502
Proportionate Share of the Net OPEB Liability (Asset) as a Percentage of Covered Payroll	0.16%	0.09%	0.28%	0.25%	0.18%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	90.34%	105.18%	115.57%	113.00%	108.47%
	2018	2017			
Proportionate Share Percentage of Collective Net OPEB Liability (Asset)	0.76875%	0.72922%			
Proportionate Share of Collective Net OPEB Liability (Asset)	\$ (469,860)	\$ (452,846)			
Covered Payroll	\$ 124,750,663	\$ 118,788,130			
Proportionate Share of the Net OPEB Liability (Asset) as a Percentage of Covered Payroll	0.38%	0.38%			
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	116.23%	116.06%			

Note: Information is presented for all years that were measured in accordance with the requirements of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, as amended.

^{*} The amounts presented for each fiscal year were determined as of the prior fiscal year ended June 30.

University of North Carolina Wilmington Required Supplementary Information Schedule of University Contributions Cost-Sharing, Multiple-Employer, Defined Benefit OPEB Plans Last Ten Fiscal Years

Exhibit C-4
Page 1 of 2

Retiree Health Benefit Fund	 2023		2022	2021			2020	2019		
Contractually Required Contribution	\$ 11,899,691	\$	10,173,662	\$	10,280,523	\$	9,603,470	\$	9,152,250	
Contributions in Relation to the Contractually Determined Contribution	 11,899,691		10,173,662		10,280,523		9,603,470		9,152,250	
Contribution Deficiency (Excess)	\$ -	\$	-	\$	-	\$	-	\$	-	
Covered Payroll	\$ 172,709,595	\$	161,743,441	\$	153,900,045	\$	148,430,764	\$	145,968,903	
Contributions as a Percentage of Covered Payroll	6.89%		6.29%		6.68%		6.47%		6.27%	
	 2018		2017		2016		2015		2014	
Contractually Required Contribution	\$ 2018 8,200,987	\$	2017 7,252,952	\$	2016 6,652,135	\$	2015 6,275,091	\$	2014 5,947,985	
Contractually Required Contribution Contributions in Relation to the Contractually Determined Contribution	\$	\$		\$		\$		\$		
Contributions in Relation to the	\$ 8,200,987	\$	7,252,952	\$	6,652,135	\$	6,275,091	\$	5,947,985	
Contributions in Relation to the Contractually Determined Contribution	 8,200,987	\$ \$	7,252,952	\$ \$	6,652,135	\$ \$	6,275,091	\$ \$ \$	5,947,985	

University of North Carolina Wilmington Required Supplementary Information Schedule of University Contributions Cost-Sharing, Multiple-Employer, Defined Benefit OPEB Plans Last Ten Fiscal Years

Exhibit C-4
Page 2 of 2

Disability Income Plan of North Carolina	 2023		2022	 2021	2020	2019		
Contractually Required Contribution	\$ 172,710	\$	145,569	\$ 138,510	\$ 148,431	\$	204,356	
Contributions in Relation to the Contractually Determined Contribution	 172,710		145,569	 138,510	 148,431		204,356	
Contribution Deficiency (Excess)	\$ 	\$	-	\$ 	\$ -	\$	-	
Covered Payroll	\$ 172,709,595	\$	161,743,441	\$ 153,900,045	\$ 148,430,764	\$	145,968,903	
Contributions as a Percentage of Covered Payroll	0.10%		0.09%	0.09%	0.10%		0.14%	
	 2018		2017	 2016	2015		2014	
Contractually Required Contribution	\$ 189,775	\$	474,053	\$ 487,031	\$ 468,632	\$	484,651	
Contributions in Relation to the Contractually Determined Contribution	 189,775		474,053	 487,031	468,632		484,651	
Contribution Deficiency (Excess)	\$ 	\$	-	\$ 	\$ -	\$	-	
Covered Payroll	\$ 135,553,502	\$	124,750,663	\$ 118,788,130	\$ 114,300,390	\$	110,147,863	
Contributions as a Percentage of Covered Payroll	0.14%		0.38%	0.41%	0.41%		0.44%	

Note: Changes of benefit terms, methods, and assumptions are presented in the Notes to Required Supplementary Information (RSI) schedule following the OPEB RSI tables.

University of North Carolina Wilmington Notes to Required Supplementary Information Schedule of University Contributions Cost-Sharing, Multiple-Employer, Defined Benefit OPEB Plans For the Fiscal Year Ended June 30, 2023

Changes of Benefit Terms: Effective January 1, 2016, benefit terms related to copays, out-of-pocket maximums, and deductibles were changed for three of five options of the Retiree Health Benefit Fund (RHBF). Most of the changes were an increase in the amount from the previous year.

Effective January 1, 2017, benefit terms related to copays, coinsurance maximums, out-of-pocket maximums, and deductibles were changed for two of five options of the RHBF. Most of the changes were an increase in the amount from the previous year.

Effective January 1, 2019, benefit terms related to copays, out-of-pocket maximums, and deductibles were changed for one of four options of the RHBF. Out-of-pocket maximums increased while certain specialist copays decreased related to option benefits.

Effective January 1, 2020, benefit terms related to copays, out-of-pocket maximums, and deductibles were changed for the 70/30 PPO option of the RHBF. Only the copays were adjusted for 80/20 PPO option of the RHBF.

Effective January 1, 2021, members first hired on and after January 1, 2021 will not be eligible to receive retiree medical benefits.

Effective January 1, 2022, the structure of employer contributions to the RHBF was altered by legislation. Previously, non-Medicare-eligible retirees had the same employer contribution rate as active employees. As a result of the legislative change, non-Medicare-eligible retirees have the same employer contribution rate as Medicare-eligible retirees.

Beginning with the Disability Income Plan of North Carolina (DIPNC) actuarial valuation as of December 31, 2017, the valuation included a liability for the State's potential reimbursement of costs incurred by employers for income benefits and health insurance premiums during the second six months of the first year of employee's short-term disability benefit period. Effective with the actuarial valuation as of December 31, 2021, this liability was removed from the actuarial valuation because the reimbursement from DIPNC was eliminated for disabilities occurring on or after July 1, 2019.

Method and Assumptions Used in Calculations of Actuarially Determined Contributions: An actuarial valuation is performed for each plan each year. The actuarially determined contribution rates in the Schedule of University Contributions are calculated by the actuary as a projection of the required employer contribution for the fiscal year beginning six months preceding the date of the valuation results for the RHBF. The actuarially determined contribution rates in the Schedule of University Contributions are calculated by the actuary as a projection of the required employer contribution for the fiscal year beginning 18 months following the date of the valuation results for the DIPNC. See Note 15 for more information on the specific assumptions for each plan. The actuarially determined contributions were determined using the actuarially determined contribution rate from the actuary and covered payroll as adjusted for timing differences and other factors such as differences in employee class. Other actuarially determined contributions are disclosed in the schedule as expressed by the actuary in reports to the plans.

Changes of Assumptions: Consistent with prior years, for the actuarial valuation measured as of June 30, 2022 for the RHBF, a number of actuarial assumptions were reviewed and updated. The discount rate for the RHBF was updated to 3.54%, from 2.16% as of June 30, 2021. This update was to reflect the Bond Buyer 20-year General Obligation Index as of fiscal year end. Medical and prescription drug claims costs were changed based on most recent experience, and medical and prescription drug trend rates were changed to the current schedule. Enrollment assumptions were updated to model expected migrations among RHBF plan options over the next five years. The terms of the Pharmacy Benefits Management contract effective January 1, 2023 were incorporated in the valuation.

For the actuarial valuation measured as of June 30, 2022 for DIPNC, the discount rate was updated to 3.08%, from 3.00% as of June 30, 2021. This was a result of an update to reflect the Bond Buyer 20-year General Obligation Index as of fiscal year end, combined with the determination that the plan's fiduciary net position was not projected to be available to make all projected future benefit payments to the current plan members.

In 2020, the North Carolina Retirement Systems' consulting actuaries performed the quinquennial investigation of each retirement system's actual demographic and economic experience (known as the "Experience Review"). The Experience Review provides the basis for selecting the actuarial assumptions and methods used to determine plan liabilities and funding requirements. The most recent experience review examined each plan's experience during the period between January 1, 2015, and December 31, 2019. Based on the findings, the Boards of Trustees of the TSERS and the Committee on Actuarial Valuation of Retired Employees' Health Benefits adopted a number of new actuarial assumptions and methods for the RHBF and the DIPNC. The most notable changes to the assumptions include updates to the mortality tables and mortality improvements. These assumptions were adjusted to be based on the Pub-2010 mortality tables reflecting the mortality projection scale MP-2019, released by the Society of Actuaries in 2019. In addition, the assumed rates of retirement, salary increases, and rates of termination from active employment were updated to more closely reflect actual experience. Also in 2020, disability rates were adjusted to the non-grandfathered assumptions used in the TSERS actuarial valuation to better align with the anticipated incidence of disability.

For the DIPNC actuarial valuation as of December 31, 2018, for individuals who may become disabled in the future, the Social Security disability income benefit (which is an offset to the DIPNC benefit) was updated to be based on assumed Social Security calculation parameters in the year of the disability. The assumed costs related to the Patient Protection and Affordable Care Act regarding the Health Insurance Provider Fee for the fully insured plans and Excise Tax were removed when those pieces were repealed in December 2019 and first recognized in the 2020 OPEB report.

The Notes to Required Supplementary Information reflect information included in the State of North Carolina's 2022 Annual Comprehensive Financial Report.



INDEPENDENT AUDITOR'S REPORT

STATE OF NORTH CAROLINA

Office of the State Auditor



20601 Mail Service Center Raleigh, NC 27699 Telephone: (919) 807-7500 Fax: (919) 807-7647 www.auditor.nc.gov

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Trustees University of North Carolina Wilmington Wilmington, North Carolina

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities and fiduciary activities of the University of North Carolina Wilmington (University), a constituent institution of the multi-campus University of North Carolina System, which is a component unit of the State of North Carolina, as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated November 17, 2023.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the University's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses. Given these limitations, during our audit we did not identify any

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deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Beth A. Wood, CPA State Auditor

Raleigh, North Carolina

Istel A. Wood

November 17, 2023

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