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, 2022

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



2 S. Salisbury Street 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, 2022, 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, 2022, 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, 2022, 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 October 31, 2022 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

Istel A. Wood

October 31, 2022



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, 2022. The MD&A identifies significant transactions that have financial 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 gifts as nonoperating revenues. With state appropriations and gifts being classified as nonoperating revenues, most public institutions will report an operating deficit.

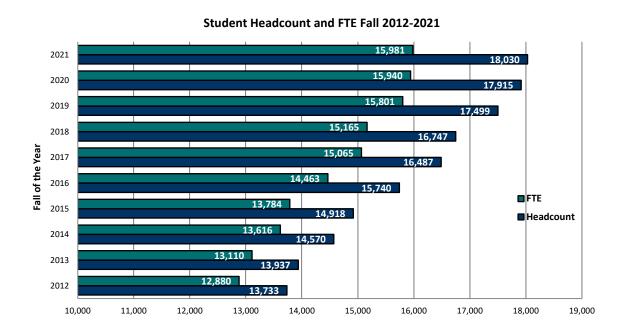
An important factor to consider when evaluating the financial viability of the University is the ability to meet financial obligations as they mature. The Statement of Cash Flows presents proprietary fund information that allows the reader to evaluate the University's ability to meet its financial obligations 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 19.

Financial Highlights

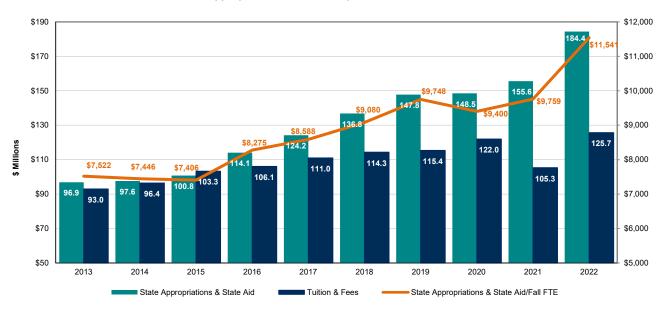
After two years of successfully navigating the coronavirus (COVID-19) pandemic, fiscal year 2022 highlights included the widespread return of students to campus; a new state budget with significant, permanent budget increases; the additions of Loggerhead and Terrapin Halls; and continued enrollment growth. With students returning to campus at near pre-pandemic levels, student fee and sales and services revenues, net increased \$14.9 million and \$10.2 million, respectively. A modified tuition structure along with enrollment growth led to an additional \$5.6 million of tuition revenue, net. The University realized a significant increase in appropriations of \$24.5 million. This increase is largely made up of the fiscal year 2022 permanent enrollment growth funding of \$12.1 million, legislative increases of \$3.5 million, building reserves of \$2.2 million, and a non-recurring allocation for veteran's waivers of \$1.8 million. In addition, the State approved State Capital Infrastructure Fund (SCIF) grants of \$8.4 million for Randall Library and \$1.0 million for the Center for Marine Sciences building. Loggerhead and Terrapin Halls, the final two dormitories of the public-private partnership (P3) with CHF-Wilmington, LLC (CHF), provided additional student housing to meet current and future enrollment growth needs.

UNCW continues to operate under 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. The University did increase fees for fiscal year 2022. Specifically, health services fees increased from \$219 to \$246 to respond to the increased need for counseling services as a result of the pandemic and campus security fees increased from \$30 to \$60 to provide for new initiatives, staffing, and security measures.

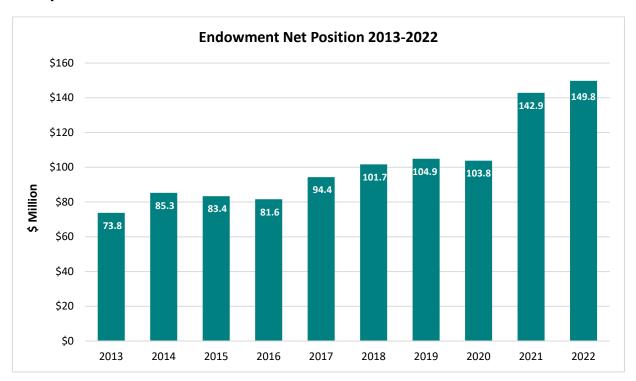


UNCW's fall 2021 full-time equivalent (FTE) of 15,981 was an increase of 0.3% over fall 2020. UNCW has experienced steady growth with a continuing focus on quality as demonstrated by an average incoming Scholastic Assessment Test score of 1277 for fall 2021.

State Appropriations & State Aid, Tuition & Fees and State Appropriations & State Aid per Fall FTE 2013-2022



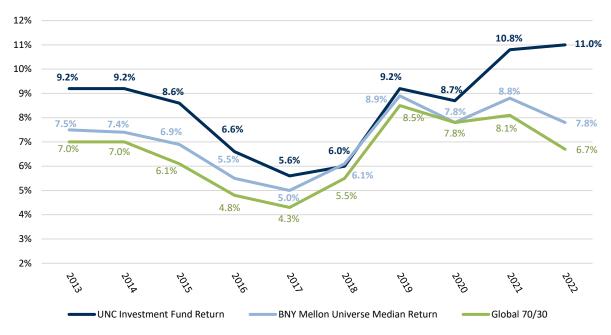
A significant increase in state appropriations led to state aid per fall student FTE increasing to \$11,541 in fall 2022. As noted above, the increase in fees as a result of the return to near pre-pandemic levels of on campus students resulted in a 19.4% increase in tuition and fees in fiscal year 2022.



The net position of the endowments grew from \$142.9 million to \$149.8 million over the twelve months ending June 30, 2022. Net investment returns of \$5.5 million and gifts/additions to the endowment of \$6.8 million funded withdrawals for spending distributions and administrative fees in the amount of \$5.4 million.

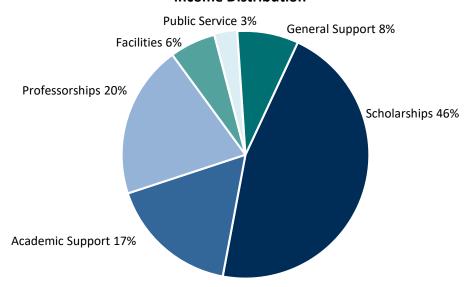
Despite the sharp pull-back in public equity and fixed income markets over the last two quarters, endowment investments with the UNC Investment Fund (UNCIF) generated positive performance for the twelve-month fiscal year 2022 period, returning 4.4%. This performance is significantly ahead of the 14.0% loss on the Global 70/30 Portfolio. The outperformance is a result of the strong returns generated by the fund's exposure to private investments returning more than 36% in aggregate for the twelve-month period. Relative to peers, the UNCIF's fiscal year 2022 return ranks in the top 10% of the BNY Mellon Endowment and Foundation Funds Universe.

UNC Investment Fund and Benchmark Funds 10 Year Annualized Returns Comparison



UNCIF is managed with a focus on long-term time horizons and with a primary return objective to provide a stream of distributions to support scholarship and academic programs in "real dollars" in perpetuity. The UNCIF's ten-year annualized return as of June 30, 2022 of 11.0% exceeds the 7.1% return of this long-term objective. Additionally, the UNCIF's return over the ten-year period exceeds both the Global 70/30 Portfolio and the median return of the BNY Mellon Endowment and Foundation Funds Universe, which returned 6.7% and 7.8%, respectively.

2022 Donor Funded Endowment Income Distribution



Consistent with prior years, the Endowment primarily supported student scholarships (46%), professorships (20%), and academic programs (17%).

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, 2022. 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, 2021 were restated because of the implementation of GASB Statement No. 87 during fiscal year 2022 as discussed further in Note 22 of the financial statements.

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

			2021		%
	 2022	(as Restated)	 Change	Change
Assets	 			 	
Current Assets	\$ 218,355,533	\$	200,445,347	\$ 17,910,186	8.9%
Capital Assets, Net	782,566,623		722,490,810	60,075,813	8.3%
Other Noncurrent Assets	 182,418,587		167,901,054	14,517,533	8.6%
Total Assets	 1,183,340,743		1,090,837,211	92,503,532	8.5%
Total Deferred Outflows of Resources	96,726,873		81,106,901	15,619,972	19.3%
Liabilities					
Current Liabilities	32,030,779		36,571,509	(4,540,730)	-12.4%
Long-Term Liabilities, Net	512,457,526		508,569,821	3,887,705	0.8%
Other Noncurrent Liabilities	 3,357,629		6,137,460	(2,779,831)	-45.3%
Total Liabilities	 547,845,934		551,278,790	 (3,432,856)	-0.6%
Total Deferred Inflows of Resources	 229,350,198		183,271,299	 46,078,899	25.1%
Net Position					
Net Investment in Capital Assets	438,537,558		428,352,223	10,185,335	2.4%
Restricted - Nonexpendable	79,402,565		72,859,495	6,543,070	9.0%
Restricted - Expendable	136,143,091		136,453,823	(310,732)	-0.2%
Unrestricted	 (151,211,730)		(200,271,518)	49,059,788	24.5%
Total Net Position	\$ 502,871,484	\$	437,394,023	\$ 65,477,461	15.0%

On June 30, 2022, total University assets were \$1.2 billion. The largest asset categories were the University's cash and cash equivalents of \$220.8 million, endowment investments of \$140.0 million, and net capital assets of \$782.6 million.

Assets

The primary driver in the \$17.9 million increase in current assets was an increase of \$18.0 million of pooled cash with the State Treasurer. The increase in pooled cash was primarily due to the \$14.9 increase in fees as discussed in the financial highlights section above.

Capital assets, net increased \$60.1 million during fiscal year 2022. This was largely due to the two dormitories (\$59.6 million) and general infrastructure (\$1.4 million) recorded as part of the service concession arrangement described in Note 7 of the Notes to the Financial Statements. See the Capital Assets section below for additional information on the increase.

Other noncurrent assets increased by \$14.5 million due primarily to an increase of \$12.2 million of restricted capital related cash at year end. This was due largely to unspent SCIF receipts for early-stage improvements to Randall Library (\$8.4 million) and the Center for Marine Sciences building (\$1.0 million) and an increase in unspent bond proceeds for capital projects (\$5.5 million).

Deferred Outflows of Resources

For fiscal year 2022, total deferred outflows of resources increased \$15.6 million. Deferred outflows fluctuate yearly due to changes in pension and other postemployment benefits (OPEB) liability/asset assumptions and actuarial inputs, such as differences between projected and actual investment earnings and changes in the University's proportion of the liabilities/assets. Deferred outflows for OPEB increased \$14.7 million due mainly to changes in assumptions and changes in the University's proportionate share of the liability and contributions during the year of \$11.6 million and \$2.3 million, respectively.

Liabilities

Current liabilities decreased \$4.5 million mainly due to a decrease of \$4.0 million in current unearned revenue during the year. This decrease was primarily the result of Higher Education Relief Funds (HEERF) of \$6.4 million received in fiscal year 2021 that were reported as earned revenue during fiscal year 2022, offset by an increase of \$1.0 million and \$1.1 million in unearned revenue for other contracts and grants, and summer school tuition and fees, respectively.

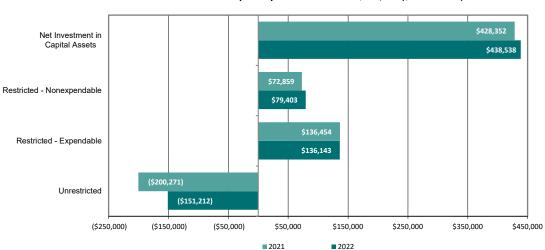
Long-term liabilities, net increased \$3.9 million mainly due to an increase of \$36.5 million related to the net OPEB liability offset by a decrease of \$29.8 million related to the net pension liability. See sections on deferred outflows/inflows of resources related to pensions and OPEB for more details on these fluctuations, as well as Notes 14 and 15 of the Notes to the Financial Statements.

Other noncurrent liabilities decreased \$2.8 million during fiscal year 2022 primarily due to an overall decrease in unearned revenue of \$1.8 million. Specifically, \$1.1 million of revenue related to the University's dining contract with Aramark and an additional \$0.7 million of revenue related to grants and contracts was earned in fiscal year 2022.

Deferred Inflows of Resources

Total deferred inflows of resources increased \$46.1 million during fiscal year 2022. This was primarily a result of the additional \$58.4 million deferred inflows recorded as part of the service concession arrangement described in Note 7. Deferred inflows also fluctuate yearly due to changes in pension and OPEB liability/asset assumptions and actuarial inputs, such as differences between projected and actual investment earnings and changes in the University's proportion of the liabilities/assets. Deferred inflows for OPEB decreased \$37.6 million due to a \$28.2 million decrease related to changes in actuarial assumptions, a \$5.6 million decrease in the proportionate liability, and a \$4.0 million decrease due to the difference between actual and expected actuarial experience. Deferred inflows for pensions increased \$25.9 million due to the net difference between projected and actual earning on pension plan investments.

Net Position



2022 Proprietary Fund Net Position \$502,871 (\$ Thousands)

The \$10.2 million increase in net investment in capital assets was due primarily to the \$60.1 million increase in capital assets discussed above and a \$5.5 million increase in unspent bond proceeds related to early stage projects. This was offset by the net increase of \$58.4 million service concession arrangement deferred inflow of resources. The ending balance of the service concession arrangement deferred inflow of resources was \$126.4 million as \$61.0 million was added with the completion of Phase II during fiscal year 2022, offset by \$2.6 million of amortization. See Note 7 for additional information regarding the service concession arrangement.

Restricted nonexpendable net position increased \$6.5 million as a result of the new gifts/additions, net investment returns, and withdrawals for spending distributions and administrative fees discussed in the endowment portion of the financial highlight section above.

Unrestricted net position improved \$49.1 million primarily due to the \$17.9 million increase in current assets discussed above, the \$37.6 million decrease in the deferred inflows for OPEB, and the \$14.7 million increase in the deferred outflows for OPEB, offset by the \$25.9 million increase in the deferred inflows for pensions, as discussed above.

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 carry out the mission of the University. Nonoperating revenues are revenues received for which goods and services

are not provided; examples include state appropriations, noncapital grants and gifts, 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.

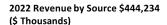
Condensed Statement of Revenues, Expenses, and Changes in Net Position Proprietary Fund For Year Ended June 30, as Indicated

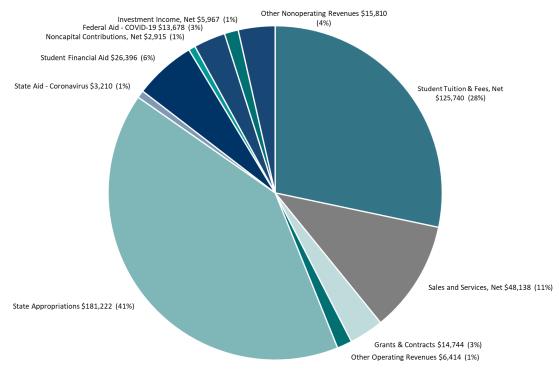
	2022	(6	2021 as Restated)	Change	% Change
Operating Revenues Student Tuition and Fees, Net Sales and Services, Net Grants and Contracts Other Operating Revenues	\$ 125,740,431 48,137,746 14,744,076 6,413,656	\$	105,270,023 37,987,226 12,618,196 3,561,117	\$ 20,470,408 10,150,520 2,125,880 2,852,539	19.4% 26.7% 16.8% 80.1%
Total Operating Revenues	 195,035,909		159,436,562	35,599,347	22.3%
Operating Expenses Salaries and Benefits Supplies and Services Scholarships and Fellowships Utilities Depreciation/Amortization	 222,181,945 91,207,489 31,147,710 8,781,853 16,644,614		217,064,717 74,296,115 42,185,426 7,254,663 16,741,545	5,117,228 16,911,374 (11,037,716) 1,527,190 (96,931)	2.4% 22.8% -26.2% 21.1% -0.6%
Total Operating Expenses	 369,963,611		357,542,466	 12,421,145	3.5%
Operating Loss	 (174,927,702)		(198,105,904)	 23,178,202	-11.7%
Nonoperating Revenues (Expenses) State Appropriations State Aid - Coronavirus Student Financial Aid and Noncapital Contributions Federal Aid - COVID-19 Investment Income, Net Interest and Fees on Debt Hurricane Florence Disaster Costs Hurricane Florence Insurance Recoveries Other Nonoperating Revenues	181,222,251 3,209,461 29,311,487 13,678,372 5,966,519 (7,624,150) (1,168,586) 2,099,328 286,312		148,882,748 6,679,340 37,640,986 39,796,415 40,511,581 (7,775,982) (3,384,095)	32,339,503 (3,469,879) (8,329,499) (26,118,043) (34,545,062) 151,832 2,215,509 2,099,328 251,077	21.7% -51.9% -22.1% -65.6% -85.3% -2.0% -65.5% 100.0% 712.6%
Other Revenues Capital Appropriations Capital Contributions Additions to Endowments	- 10,125,117 3,299,052		7,835,934 9,565,258 7,208,816	(7,835,934) 559,859 (3,909,764)	-100.0% 5.9% -54.2%
Total Net Nonoperating and Other Revenues	 240,405,163		286,996,236	 (46,591,073)	-16.2%
Increase in Net Position	65,477,461		88,890,332	(23,412,871)	-26.3%
Net Position - Beginning of Year	 437,394,023		348,505,590	 88,888,433	25.5%
Net Position and Net Position Prior to Restatement	 502,871,484		437,395,922	 65,475,562	15.0%
Restatement to record the University's Lease Assets, Liabilities, and Deferred Inflows of Resources Pursuant to GASB 87 Requirements	<u></u> _		(1,899)	1,899	100.0%
Net Position and Net Position as Restated	\$ 502,871,484	\$	437,394,023	\$ 65,477,461	15.0%
Reconciliation of Change in Net Position					
Total Revenues	\$ 444,233,808	\$	457,592,875	\$ (13,359,067)	-2.9%
Less: Total Expenses	 378,756,347		368,702,543	 10,053,804	2.7%
Increase in Net Position	\$ 65,477,461	\$	88,890,332	\$ (23,412,871)	-26.3%

Overall, net position increased \$65.5 million during the year ended June 30, 2022 which was a decrease of \$23.4 million when compared with the fiscal year 2021 overall increase of \$88.9 million. This was due to the comparative decrease in operating losses of \$23.2 million offset by a \$46.6 million decrease in total net nonoperating and other revenues.

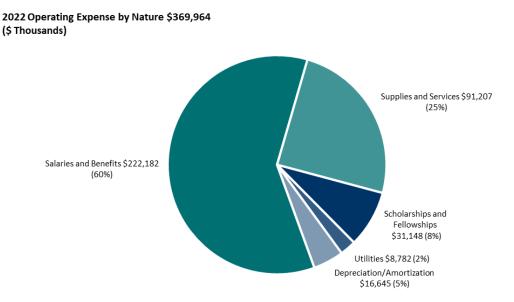
Operating Revenues

Student tuition and fees, net increased \$20.5 million due primarily to the \$14.9 million increase in fees discussed above and a \$5.6 million increase in tuition due to enrollment increases and the change in tuition rates to a per credit hour model. The \$10.2 million increase in sales and services, net was due primarily to the shift back to students attending classes on campus. Specifically, dining, housing, and parking services revenues increased \$6.8 million, \$1.1 million, and \$1.0 million, respectively.



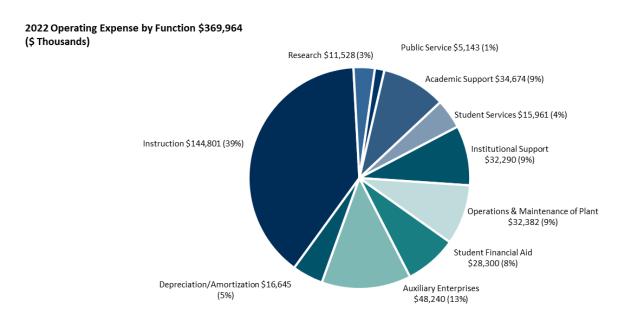


Operating Expenses



Supplies and services increased 22.8% or \$16.9 million mainly due to the return of students to campus and the reinstatement of employee travel during fiscal year 2022. Specifically, food services, employee travel, repairs and maintenance, and other supplies and services increased \$4.5 million, \$4.0 million, \$2.0 million, and \$5.1 million, respectively.

The University expended the remaining balances of existing state and federal COVID-19 awards during fiscal year 2022 resulting in fewer student aid grants when compared to the prior year and decreased scholarships and fellowships of 26.2% or \$11.0 million.



Instruction expense of \$144.8 million remains the largest expense by function. The overall increase in operating expenses of \$12.4 million was due mainly to the increase in supplies and services (\$16.9 million) and the offsetting decrease in scholarships and fellowships (\$11.0 million) as discussed in the operating expenses section above as well as the \$5.1 million increase in salaries and benefits. Fiscal year 2022 salaries and benefits included a 2.5% legislative increase provided in the newly adopted state budget plus additional discretionary market adjustments provided by the University in fiscal year 2022.

Nonoperating Revenues and Expenses

State appropriations increased \$32.3 million when compared to fiscal year 2021 due mainly to 2022 permanent enrollment growth funding of \$12.1 million, legislative increases of \$3.5 million, building reserves of \$2.2 million, and a non-recurring allocation for veteran's waivers of \$1.8 million in addition to the fact that in the prior year \$7.8 million of state appropriations were designated and reported as restricted capital appropriations as required by legislation. Federal aid — COVID-19 Higher Education Emergency Relief Funds (HEERF) revenue decreased \$26.1 million due in large part to the completion of the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) and the American Rescue Plan (ARP) Act which provided for \$39.8 million of revenue in fiscal year 2021 compared with \$13.7 million in fiscal year 2022. The \$8.3 million decrease in student financial aid and noncapital contributions was largely attributable to the decrease in noncapital contributions of \$7.5 million. The primary factors of the decrease were the \$2.4 million decrease in noncapital gifts, the \$1.5 million decrease in noncapital revenue from insurance claims, and the \$0.9 million decrease in Pell grants during the current fiscal year.

As discussed in the financial highlights section, the endowment fund returned 4.4% in fiscal year 2022 compared to 42.3% in fiscal year 2021 as the stock market pulled back in response to inflation and interest rate hikes by the Federal Reserve. This resulted in investment income, net of \$6.0 million, a decrease of \$34.5 million from the prior fiscal year.

Other Revenues

As noted above, in the prior fiscal year, the legislature designated the management flexibility portion of the annual cash carryforward be used for capital projects and as a result, \$7.8 million was reported as capital appropriations instead of state appropriations in the financial statements. There were no such restrictions in the current fiscal year.

Capital Assets and Debt Administration

Capital Assets

The University had \$782.6 million invested in capital assets at June 30, 2022, as reported in the table below, an increase of \$60.1 million from 2021.

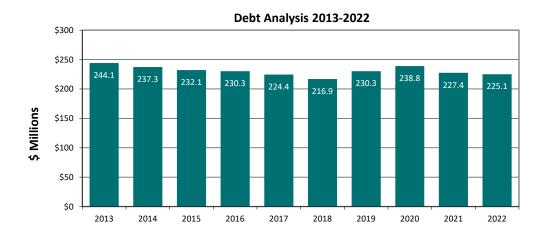
Capital Assets Net of Depreciation June 30, as Indicated

	2022	(8	2021 as Restated)	Change
Land and Permanent Easements	\$ 14,848,968	\$	14,848,968	\$ -
Art, Literature, and Artifacts Construction In Progress	2,191,630 17,455,830		2,173,325 25.951.648	18,305 (8,495,818)
Buildings, Net	672,638,231		604.893.331	67.744.900
Machinery and Equipment, Net	21,429,897		20,443,865	986,032
General Infrastructure, Net	52,230,078		52,230,415	(337)
RTU Leased Buildings, Net	981,428		1,051,615	(70,187)
RTU Leased Machinery and Equipment, Net	 790,561		897,643	(107,082)
Total Capital Assets	\$ 782,566,623	\$	722,490,810	\$ 60,075,813

During fiscal year 2022, the University placed into service several capital assets associated with the service concession arrangement with CHF-Wilmington, LLC. As a result, buildings, net, increased by \$59.6 million for two dormitories. See Note 7 for further information regarding the service concession arrangement. The additional increase in buildings, net, was mostly due to the completion of the Shore Dining Hall (\$13.6 million) and the Film Studies building (\$4.0 million) offset by a net increase in accumulated depreciation for buildings of \$10.8 million.

Debt

As of June 30, 2022, the University's \$225.1 million in long-term debt included outstanding revenue bonds payable, limited obligation bonds, and bonds from direct placements of \$216.4 million and notes from direct borrowings of \$8.7 million.



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

Economic Forecast

UNCW's commitment to the continued success of the University and its students remains as strong as ever. In fall 2021, the number of freshman applications climbed to 15,792 and enrollment increased to 2,435. Overall enrollment increased to 18,030 students driven primarily by the increase in graduate enrollment of 277 students in fall 2021. Preliminary data shows fall 2022 freshman applications of 16,859, an increase of 6.8% and freshman enrollment of 2,370, a slight decrease of 2.7%. Preliminary data for fall 2022 also shows total enrollment decreasing to 17,843.

16,000 14,000 12,000 838 Numbers of Persons 0000'9 0000'8 4,000 2,000 2,029 2,161 ,939 2,145 0 2012 2013 2015 2016 2018 2019 2021 2014 2017 2020 ■ Number of Applicants ■ Number Accepted ■ Number Enrolled

Freshman Fall Enrollment 2012-2021

For fiscal year 2023, UNCW requested an enrollment growth allocation of \$4.3 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 2022, UNCW increased tuition \$555 for undergraduate students and \$556 for graduate students representing a 3.0% increase. The additional revenue will support graduate tuition remission and faculty and staff retention. The University did not increase fees for fiscal year 2023.

As the University looks ahead to celebrating its 75th anniversary in fiscal year 2023, excellence, integrity, diversity, and innovation continue to shape the student-centered learning experience. These values, along with our ever-present dedication to community engagement, are among the

distinctive qualities that make UNCW one of the best institutions of higher education in the nation. The University was once again ranked as one of the best public national universities and its online bachelor's programs were ranked 26th nationally by U.S. News & World Report during fiscal year 2022. In addition, the University announced new programs in cybersecurity and intelligent systems engineering in the fall of 2022, and a doctoral program in pharmaceutical chemistry to be offered in the fall of 2023.

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 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, 2022

,	
ASSETS	
Current Assets:	
Cash and Cash Equivalents	\$ 149,745,175
Restricted Cash and Cash Equivalents	31,438,100
Receivables, Net (Note 5)	13,097,135
Due from Primary Government	22,891,265
Inventories	594,294
Notes Receivable (Note 5)	220,361
Leases Receivable (Note 10)	 369,203
Total Current Assets	 218,355,533
Noncurrent Assets:	
Restricted Cash and Cash Equivalents	39,585,383
Receivables, Net (Note 5)	485,785
Endowment Investments	139,974,673
Notes Receivable, Net (Note 5)	1,539,156
Leases Receivable (Note 10)	693,216
Net Other Postemployment Benefits Asset	140,374
Capital Assets - Nondepreciable (Note 6)	34,496,428
Capital Assets - Depreciable, Net (Note 6)	748,070,195
Total Noncurrent Assets	 964,985,210
Total Assets	 1,183,340,743
DEFERRED OUTFLOWS OF RESOURCES	
Deferred Loss on Refunding	5,743,877
Deferred Outflows Related to Pensions	23,533,273
Deferred Outflows Related to Other Postemployment Benefits (Note 15)	 67,449,723
Total Deferred Outflows of Resources	 96,726,873
LIABILITIES	
Current Liabilities:	
Accounts Payable and Accrued Liabilities (Note 8)	4,231,775
Deposits Payable	54,236
Funds Held for Others	53,592
Unearned Revenue	14,209,978
Interest Payable	1,300,585
Long-Term Liabilities - Current Portion (Note 9)	 12,180,613
Total Current Liabilities	 32,030,779
Noncurrent Liabilities:	
Accounts Payable	100,853
Funds Held for Others	658,249
Unearned Revenue	1,809,944
U.S. Government Grants Refundable	788,583
Long-Term Liabilities, Net (Note 9)	 512,457,526
Total Noncurrent Liabilities	 515,815,155
Total Liabilities	 547,845,934

Exhibit A-1

Page 1 of 2

University of North Carolina Wilmington Statement of Net Position Proprietary Fund June 30, 2022

Proprietary Fund June 30, 2022	Exhibit A-1 Page 2 of 2
DEFERRED INFLOWS OF RESOURCES	
Deferred Inflows Under Service Concession Arrangements (Note 7)	126,415,295
Deferred Gain on Refunding	1,027,079
Deferred Inflows Related to Pensions	25,897,185
Deferred Inflows Related to Other Postemployment Benefits (Note 15)	74,937,947
Deferred Inflows for Leases	1,072,692
Total Deferred Inflows of Resources	229,350,198
NET POSITION	
Net Investment in Capital Assets	438,537,558
Restricted:	
Nonexpendable:	
True Endowments	78,744,138
Student Loans and Other	658,427
Total Restricted-Nonexpendable Net Position	79,402,565
Expendable:	
Scholarships, Research, Instruction, and Other	77,618,896
Student Loans	978,996
Capital Projects	57,545,199
Total Restricted-Expendable Net Position	136,143,091
Unrestricted	(151,211,730)
Total Net Position	\$ 502,871,484

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

University of North Carolina Wilmington Statement of Revenues, Expenses, and Changes in Net Position Proprietary Fund For the Fiscal Year Ended June 30, 2022

For the Fiscal Year Ended June 30, 2022	Exhibit A-2
OPERATING REVENUES Student Tuition and Fees, Net (Note 12) Federal Grants and Contracts State and Local Grants and Contracts Nongovernmental Grants and Contracts Sales and Services, Net (Note 12) Lease Income Other Operating Revenues	\$ 125,740,431 8,213,704 3,769,883 2,760,489 48,137,746 466,678 5,946,978
Total Operating Revenues	195,035,909
OPERATING EXPENSES Salaries and Benefits Supplies and Services Scholarships and Fellowships Utilities Depreciation/Amortization	222,181,945 91,207,489 31,147,710 8,781,853 16,644,614
Total Operating Expenses	369,963,611
Operating Loss	(174,927,702)
NONOPERATING REVENUES (EXPENSES) State Appropriations State Aid - Coronavirus Student Financial Aid Federal Aid - COVID-19 Noncapital Contributions, Net (Note 12) Investment Income (Net of Investment Expense of \$480,782) Interest and Fees on Debt Hurricane Florence Disaster Costs (Note 18) Hurricane Florence Insurance Recoveries (Note 18) Interest Earned on Leases Other Nonoperating Revenues	181,222,251 3,209,461 26,396,375 13,678,372 2,915,112 5,966,519 (7,624,150) (1,168,586) 2,099,328 6,921 279,391
Net Nonoperating Revenues	226,980,994
Income Before Other Revenues	52,053,292
Capital Contributions Additions to Endowments	10,125,117 3,299,052
Total Other Revenues	13,424,169
Increase in Net Position	65,477,461
NET POSITION Net Position - July 1, 2021, as Restated (Note 22)	437,394,023
Net Position - June 30, 2022	\$ 502,871,484

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

Statement of Cash Flows **Proprietary Fund** Exhibit A-3 For the Fiscal Year Ended June 30, 2022 Page 1 of 2 **CASH FLOWS FROM OPERATING ACTIVITIES** Received from Customers 186,914,624 Payments to Employees and Fringe Benefits (241.682.699) Payments to Vendors and Suppliers (100,345,983)Payments for Scholarships and Fellowships (31,147,710)Loans Issued (84,010)Collection of Loans 864,731 30,556 Interest Earned on Loans William D. Ford Direct Lending Receipts 65,968,460 William D. Ford Direct Lending Disbursements (65.968.460)Related Activity Agency Receipts 36,770,573 Related Activity Agency Disbursements (36.506.709)Other Payments (3,529,334)Net Cash Used by Operating Activities (188,715,961) CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES State Appropriations 181,222,251 Proceeds from All-Risk Insurance 2,099,328 Hurricane Recovery Payments to Vendors and Suppliers (1,168,586)State Aid - Coronavirus 3,209,461 Student Financial Aid 25,448,163 Federal Aid - COVID-19 20.124.717 **Noncapital Contributions** 2,047,396 Additions to Endowments 3,299,052 Net Cash Provided by Noncapital Financing Activities 236,281,782 CASH FLOWS FROM CAPITAL FINANCING AND RELATED **FINANCING ACTIVITIES** Proceeds from Capital Debt 9,957,320 **Capital Contributions** 10,106,812 Proceeds from Sale of Capital Assets 210,328 **Proceeds from Lease Arrangements** 483,872 Acquisition and Construction of Capital Assets (17,397,230)Principal Paid on Capital Debt and Leases (10,736,869)Interest and Fees Paid on Capital Debt and Leases (8,624,126)Net Cash Used by Capital Financing and Related Financing Activities (15,999,893)**CASH FLOWS FROM INVESTING ACTIVITIES** Proceeds from Sales and Maturities of Investments 570,947 Investment Income 501,216 Purchase of Investments and Related Fees (453,710)Net Cash Provided by Investing Activities 618,453 Net Increase in Cash and Cash Equivalents 32,184,381

University of North Carolina Wilmington

188,584,277

220,768,658

Cash and Cash Equivalents - July 1, 2021

Cash and Cash Equivalents - June 30, 2022

University of North Carolina Wilmington Statement of Cash Flows Proprietary Fund For the Fiscal Year Ended June 30, 2022

RECONCILIATION OF OPERATING LOSS TO

Exhibit A-3

Page 2 of 2

61,014,033

5,465,303

(1,012,269)

(1,597,298)

120,565

197,075

18,305

\$

NET CASH USED BY OPERATING ACTIVITIES		
Operating Loss	\$	(174,927,702)
Adjustments to Reconcile Operating Loss to Net Cash Used by Operating Activities:	•	, , , ,
Depreciation/Amortization Expense		16,644,614
Lease Income (Amortized Deferred Inflows of Resources)		(466,678)
Allowances and Write-Offs		164,527
Other Nonoperating Income		170,699
Changes in Assets and Deferred Outflows of Resources:		
Receivables, Net		(3,815,712)
Inventories		(139,567)
Notes Receivable, Net		870,076
Prepaid Items		56,371
Net Other Postemployment Benefits Asset		275,576
Deferred Outflows Related to Pensions		(1,268,261)
Deferred Outflows Related to Other Postemployment Benefits		(14,733,381)
Changes in Liabilities and Deferred Inflows of Resources:		
Accounts Payable and Accrued Liabilities		381,173
Funds Held for Others		263,864
Unearned Revenue		(5,799,226)
Net Pension Liability		(29,844,600)
Net Other Postemployment Benefits Liability		38,126,910
Compensated Absences		(224,557)
Deposits Payable		(792)
Workers' Compensation Liability		(67,914)
Deferred Inflows Under Service Concession Arrangements		(2,611,378)
Deferred Inflows Related to Pensions		25,897,185
Deferred Inflows Related to Other Postemployment Benefits		(37,667,188)
Net Cash Used by Operating Activities	\$	(188,715,961)
NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES		

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

Decrease in Net Other Postemployment Benefits Liability Related to Noncapital Contributions

Assets Acquired through a Service Concession Arrangement

Assets Acquired through a Gift

Amortization of Bond Premiums

Reinvested Distributions

Change in Fair Value of Investments

Amortization of Deferred Loss on Refunding

University of North Carolina Wilmington Statement of Fiduciary Net Position Fiduciary Fund - Custodial Funds June 30, 2022

Exhibit B-1

	Other Funds	
ASSETS Cash and Cash Equivalents	\$	3,207,964
Total Assets		3,207,964
DEFERRED OUTFLOWS OF RESOURCES		
LIABILITIES		
DEFERRED INFLOWS OF RESOURCES		-
NET POSITION Restricted for: Affiliated Organizations		3,207,964
Total Net Position	\$	3,207,964

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

University of North Carolina Wilmington Statement of Changes in Fiduciary Net Position Fiduciary Fund - Custodial Funds For the Fiscal Year Ended June 30, 2022

Exhibit B-2

	Othe	er Funds
ADDITIONS Contributions: Affiliated Organizations	\$	2,272,398
Investment Activity: Investment Income		6,937
Total Additions		2,279,335
DEDUCTIONS Withdrawals and Distributions Increase in Fiduciary Net Position		2,222,303 57,032
NET POSITION Net Position - July 1, 2021		3,150,932
Net Position - June 30, 2022	\$	3,207,964

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



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 20.

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 19 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. Right-to-use leased assets are recorded at the present value of payments expected to be made during the lease term, plus any upfront payments and ancillary charges paid to place the leased asset into service.

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. Lease payables are capitalized as a right-to-use asset when the leased asset has a cost of \$10,000 or greater and an estimated useful life of more than one year.

Depreciation and amortization are 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

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

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.

- 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: leases payable, 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 2021 *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 2021 *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. 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, 2022, the amount shown on the Statement of Net Position and the Statement of Fiduciary Net Position as cash and cash equivalents includes \$219,566,807 for the proprietary fund and \$3,207,964 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 0.9 years as of June 30, 2022. 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, 2022 was \$32,755. The carrying amount of the University's deposits not with the State Treasurer was \$1,169,096, and the bank balance was \$1,168,046. 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, 2022, the University's bank balance exposed to custodial credit risk (amounts that are uninsured and uncollateralized) was \$660,241.

- **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, 2022, the University's investments include \$138,561,874, 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, 2022, for the University's non-pooled investments.

Non-Pooled Investments

			Investment Maturities (in Years)						
			Less						
	Amount		Than 1	1 to 5	6 to 10				
Investment Type									
Debt Securities									
Debt Mutual Funds	\$	418,662	\$37,475	\$81,259	\$ 299,928				
Money Market Mutual Funds		25,612	25,612						
Total Debt Securities		444,274	\$63,087	\$81,259	\$ 299,928				
Other Securities									
Equity Mutual Funds		968,525							
Total Non-Pooled Investments	\$	1,412,799							

At June 30, 2022, the University's non-pooled investments had the following credit quality distribution for securities with credit exposure:

	 Amount	AAA Aaa	AA Aa	A	BBB Baa	BB/Ba and below	Unrated
Debt Mutual Funds Money Market Mutual Funds	\$ 418,662 25,612	\$ 223,665 25,612	\$16,183 <u>-</u>	\$43,127 	\$66,556	\$58,930 	\$ 10,201
Totals	\$ 444,274	\$ 249,277	\$16,183	\$43,127	\$66,556	\$58,930	\$ 10,201

Rating Agency: Standard & Poor's

Total Investments - The following table presents the total investments at June 30, 2022:

	Amount			
Investment Type Debt Securities Debt Mutual Funds Money Market Mutual Funds	\$	418,662 25,612		
Other Securities UNC Investment Fund Equity Mutual Funds		138,561,874 968,525		
Total Investments	\$	139,974,673		

NOTE 3 - FAIR VALUE MEASUREMENTS

To the extent available, the University's investments are recorded at fair value as of June 30, 2022. 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, 2022:

			Fair Value Measurements Using							
	Fair Value				Level 1 Inputs		Level 2 Inputs		Level 3 Inputs	
Investments by Fair Value Level Debt Securities				F • • •						
Debt Mutual Funds Money Market Mutual Funds	\$	418,662 25,612	\$	418,662 25,612	\$	-	\$	-		
Total Debt Securities		444,274		444,274		-		-		
Equity Mutual Funds		968,525		968,525		-				
Total Investments by Fair Value Level		1,412,799	\$	1,412,799	\$	-	\$	-		
Investments as a Position in an External Investment Pool										
Short-Term Investment Fund		222,774,771								
UNC Investment Fund		138,561,874								
Total Investments as a Position in an External Investment Pool		361,336,645								
Total Investments Measured at Fair Value	\$	362,749,444								

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 funds 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 the 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, 2022, net appreciation of \$70,413,155 was available to be spent, of which \$60,692,722 was classified in net position as restricted expendable for specific purposes, including scholarships and fellowships, research, endowed professorships, departmental uses, 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, 2022, were as follows:

	Gross Receivables		Less Allowance for Doubtful Accounts		Net Receivables	
Current Receivables:						
Students	\$	4,930,638	\$	591,036	\$	4,339,602
Accounts		4,003,073		-		4,003,073
Intergovernmental		1,286,142		-		1,286,142
Pledges		3,466,387		46,639		3,419,748
Interest on Loans		48,570		-		48,570
Total Current Receivables	\$	13,734,810	\$	637,675	\$	13,097,135
Noncurrent Receivables:						
Pledges	\$	539,761	\$	53,976	\$	485,785
Notes Receivable:						
Notes Receivable - Current:						
Federal Loan Programs	\$	28,248	\$	-	\$	28,248
Promissory Note		92,995		_		92,995
Institutional Student Loan Programs		99,118		-		99,118
Total Notes Receivable - Current	\$	220,361	\$	-	\$	220,361
Notes Receivable - Noncurrent:						
Federal Loan Programs	\$	946,375	\$	113,565	\$	832,810
Promissory Note	•	266,933	•	-		266,933
Institutional Student Loan Programs		439,413				439,413
Total Notes Receivable - Noncurrent	\$	1,652,721	\$	113,565	\$	1,539,156

NOTE 6 - CAPITAL ASSETS

A summary of changes in the capital assets for the year ended June 30, 2022, is presented as follows:

	Balance July 1, 2021 (as Restated)	Increases	Decreases	Balance June 30, 2022		
Capital Assets, Nondepreciable:						
Land and Permanent Easements	\$ 14,848,968	\$ -	\$ -	\$ 14,848,968		
Art, Literature, and Artifacts	2,173,325	18,305	-	2,191,630		
Construction in Progress	25,951,648	10,834,446	19,330,264	17,455,830		
Total Capital Assets, Nondepreciable	42,973,941	10,852,751	19,330,264	34,496,428		
Capital Assets, Depreciable:						
Buildings	799,208,780	78,616,658	94,846	877,730,592		
Machinery and Equipment	59,079,363	4,969,286	1,084,098	62,964,551		
General Infrastructure	71,065,699	1,727,639	-	72,793,338		
Right-to-Use Leased Buildings	1,051,615	-	-	1,051,615		
Right-to-Use Leased Machinery and Equipment	897,643			897,643		
Total Capital Assets, Depreciable	931,303,100	85,313,583	1,178,944	1,015,437,739		
Less Accumulated Depreciation/Amortization for:						
Buildings	194,315,449	10,871,758	94,846	205,092,361		
Machinery and Equipment	38,635,498	3,867,611	968,455	41,534,654		
General Infrastructure	18,835,284	1,727,976	-	20,563,260		
Right-to-Use Leased Buildings	=	70,187	-	70,187		
Right-to-Use Leased Machinery and Equipment		107,082		107,082		
Total Accumulated Depreciation/Amortization	251,786,231	16,644,614	1,063,301	267,367,544		
Total Capital Assets, Depreciable, Net	679,516,869	68,668,969	115,643	748,070,195		
Capital Assets, Net	\$ 722,490,810	\$ 79,521,720	\$ 19,445,907	\$ 782,566,623		

At year-end, the total amount of leased assets was \$1,949,258 and the related accumulated amortization was \$177,269.

NOTE 7 - SERVICE CONCESSION ARRANGEMENT 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 prior fiscal year (Phase I) and a 776-bed student housing facility delivered for occupancy in the Fall of 2021 (Phase II). The project, with an estimated cost of \$130 million, is on property located on the campus of the University of North Carolina at 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 University reports the project as a capital asset and a related deferred inflow of resources. The University also reports the residence hall as a capital asset with a carrying amount of \$129,059,612 at year-end and a related deferred inflow of resources of

\$126,415,295. The net effect of this arrangement is reflected in the Statement of Net Position as an increase to net investment in capital assets of \$2,644,317.

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, 2022, were as follows:

	Amount
Current Accounts Payable and Accrued Liabilities	
Accounts Payable	\$ 2,051,503
Accounts Payable - Capital Assets	655,098
Accrued Payroll	743,000
Contract Retainage	217,664
Intergovernmental Payables	 564,510
Total Current Accounts Payable and Accrued Liabilities	\$ 4,231,775

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, 2022, is presented as follows:

	Balance July 1, 2021 (as Restated)	Additions	Reductions	Balance June 30, 2022	Current Portion
Long-Term Debt Revenue Bonds Payable Limited Obligation Bonds Bonds from Direct Placements Plus: Unamortized Premium	\$ 70,600,000 106,365,000 22,806,000 17,285,320	\$ 8,420,000 - - 1,537,320	\$ 2,945,000 4,410,000 2,308,000 1,012,269	\$ 76,075,000 101,955,000 20,498,000 17,810,371	\$ 2,305,000 4,905,000 3,013,000
Total Revenue Bonds Payable, Limited Obligation Bonds, and Bonds from Direct Placements, Net	217,056,320	9,957,320	10,675,269	216,338,371	10,223,000
Notes from Direct Borrowings	9,528,413		789,969	8,738,444	736,048
Total Long-Term Debt	226,584,733	9,957,320	11,465,238	225,076,815	10,959,048
Other Long-Term Liabilities Leases Payable	1,949,258	-	282,001	1,667,257	278,737
Employee Benefits Compensated Absences Net Pension Liability Net Other Postemployment Benefits Liability Workers' Compensation	12,835,356 50,369,845 227,540,712 755,613	8,623,203 - 36,529,612 235,489 45,388,304	8,847,760 29,844,600 - 303,403	12,610,799 20,525,245 264,070,324 687,699	640,240 - - 302,588
Total Other Long-Term Liabilities	293,450,784		39,277,764	299,561,324	1,221,565
Total Long-Term Liabilities, Net	\$ 520,035,517	\$ 55,345,624	\$ 50,743,002	\$ 524,638,139	\$ 12,180,613

Additional information regarding leases payable 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 ine 30, 2022
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	40,715,000
Refund 2010C	2020A	5.0%	10/01/2026		11,180,000	5,590,000
Recreational Fields and Facilities	2021	4.0%	10/01/2050		8,420,000	8,420,000
Total UNCW General Revenue Bonds					82,345,000	 76,075,000
Limited Obligation Bonds						
Student Housing-Seahawk Village & Seahawk Landing	2015	3.0% - 5.0%	06/01/2037		59,550,000	48,980,000
Student Housing-Seahawk Crossing & Parking Deck	2016	2.0% - 5.0%	06/01/2038		57,235,000	 52,975,000
Total Limited Obligation Bonds					116,785,000	 101,955,000
Bonds from Direct Placements						
Refund 2006A	2016	2.17%	10/01/2033		11,484,000	6,872,000
Refund 2011 and 2012	2020B	1.83%	01/01/2028		15,868,000	 13,626,000
Total Bonds from Direct Placements					27,352,000	20,498,000
Total Revenue Bonds Payable, Limited Obligation Bonds,						
and Bonds from Direct Placements (principal only)				\$	226,482,000	198,528,000
Plus: Unamortized Premium						17,810,371
Total Revenue Bonds Payable, Limited Obligation Bonds, ar	nd Bonds	from Direct P	lacements, Ne	et		\$ 216,338,371

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	C	Principal outstanding ne 30, 2022
College Station	Truist Bank	Variable	11/05/2022	\$ 1,394,730	\$	64,768
Energy Conservation Loan	Truist Bank	1.99%	03/01/2030	4,542,387		2,904,536
Energy Conservation Loan	The Huntington National Bank	3.42%	06/30/2033	6,846,011		5,012,049
Truist Hall	Truist Bank	2.99%	06/10/2029	 1,014,649		757,091
Total Notes from Direct Bo	rrowings			\$ 13,797,777	\$	8,738,444

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, 2022, are as follows:

				Annual Requ	irements			
	Revenue Bo	Revenue Bonds Payable		gation Bonds	Bonds from Dire	ect Placements	Notes from Direct Borrowings	
Fiscal Year	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest*
2023	\$ 2,305,000	\$ 3,039,662	\$ 4,905,000	\$ 4,196,775	\$ 3,013,000	\$ 402,530	\$ 736,048	\$ 247,677
2024	1,530,000	2,943,787	5,075,000	4,025,625	3,075,000	344,237	714,051	227,947
2025	1,680,000	2,863,912	5,320,000	3,771,875	3,131,000	284,747	752,104	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	841,523	163,475
2028-2032	12,815,000	11,742,838	32,775,000	12,691,000	4,483,000	321,086	4,415,233	406,701
2033-2037	16,045,000	8,479,556	38,265,000	5,243,025	1,131,000	26,550	480,219	11,798
2038-2042	17,875,000	4,926,975	4,260,000	127,800	-	-	-	-
2043-2047	12,915,000	2,510,100	-	-	-	-	-	-
2048-2051	7,285,000	415,650						
Total Requirements	\$ 76,075,000	\$ 42,389,706	\$101,955,000	\$ 36,897,200	\$ 20,498,000	\$ 1,765,916	\$ 8,738,444	\$ 1,451,111

^{*}Interest on the variable rate College Station note from direct borrowings is calculated based on LIBOR plus 2.05% at 3.84% at June 30, 2022.

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 \$76,075,000 and **Bonds from Direct Placements** of \$20,498,000 (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 \$101,955,000 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 \$7,916,585. 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 reasonably 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 \$64,768 dated October 21, 2011, which is an obligation of UNCW Corporation College Station, 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.

UNCW has one outstanding note from direct borrowing of \$757,091 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

The University's leasing arrangements at June 30, 2022 are summarized below (excluding short-term leases):

		Lease			
Classification:	Number of Lease Contracts	Receivable (Liability) June 30, 2022	Current Portion	Lease Terms (1)	Interest Rate Ranges
Lessor:					
Land	1	\$ 225,950	\$ 22,868	9 years	1.5%
Buildings	6	316,600	163,691	1 - 5 years	0.3% - 1.1%
General Infrastructure	5	519,869	182,644	4 - 5 years	0.9% - 1.1%
Total	12	\$ 1,062,419	\$ 369,203		
Lessee:					
Right-to-Use Buildings	3	\$ (949,163)	\$ (100,428)	2 - 25 years	0.5% - 2.5%
Right-to-Use Machinery and Equipment	4	(718,094)	(178,309)	2 - 8 years	0.5% - 1.8%
Total	7	\$ (1,667,257)	\$ (278,737)		

⁽¹⁾ The lease terms were calculated using weighted averages based on lease receivable (payable) amounts.

- **A. Lease Receivable** Revenue recognized from leases during fiscal year 2022 totaled \$473,599 including \$6,921 of interest income. During the year the University did not recognize any variable payment amounts.
- **B.** Lease Liability 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 \$18,340 for these changes in variable payments not previously included in the measurement of the lease liability.

Future principal and interest lease payments as of June 30, 2022 were as follows:

Fiscal Year	Principal Principal		Interest		Total		
2023 2024 2025 2026 2027 2028-2032 2033-2037 2038-2042 2043-2047	\$	278,737 245,986 146,210 79,875 85,009 273,356 171,115 193,690	\$	32,740 28,301 24,565 22,621 20,987 81,636 58,884 36,310	\$	311,477 274,287 170,775 102,496 105,996 354,992 229,999 230,000	
Total	\$	193,279 1.667.257	\$	10,924 316.968	•	204,203 1.984.225	
ivlai	Ψ	1,007,237	Ψ	310,900	Ψ	1,304,223	

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 (Retiree Health Benefit Fund) and Related Deferred	\$ (22,889,157)
Outflows of Resources and Deferred Inflows of Resources	(271,988,176)
Effect on Unrestricted Net Position	(294,877,333)
Total Unrestricted Net Position Before Recognition of Deferred Outflows of Resources, Deferred Inflows of Resources, and Related Long-Term Liabilities	143,665,603
Total Unrestricted Net Position	\$ (151,211,730)

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.

NOTES TO THE FINANCIAL STATEMENTS

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 Service Concession Arrangement Deferred Inflows Under Service Concession Arrangement	\$ 129,059,612 (126,415,295)
Net Effect on Net Investment in Capital Assets	2,644,317
Total Net Investment in Capital Assets Before Recognition of Service Concession Arrangement	 435,893,241
Total Net Investment in Capital Assets	\$ 438,537,558

See Note 7 for detailed information regarding the amortization of the deferred inflows of resources under the service concession arrangement.

NOTE 12 - REVENUES

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

	Gross Revenues	Less Scholarship Discounts d Allowances	 Less owance for collectibles	Net Revenues
Operating Revenues:				
Student Tuition and Fees, Net	\$ 148,984,879	\$ 22,891,438	\$ 353,010	\$ 125,740,431
Sales and Services:				
Sales and Services of Auxiliary Enterprises:				
Residential Life	\$ 23,218,103	\$ 2,752,628	\$ 24,314	\$ 20,441,161
Dining	18,128,797	2,182,396	20,358	15,926,043
Parking	3,963,666	-	6,436	3,957,230
Recreation Services	2,616,537	-	21,161	2,595,376
Printing and Duplicating	83,868	-	-	83,868
Bookstore	630,550	-	-	630,550
Postal Services	151,856	-	425	151,431
Other	1,322,375	-	29,288	1,293,087
Sales and Services of Education				
and Related Activities	 3,064,902	 -	 5,902	 3,059,000
Total Sales and Services, Net	\$ 53,180,654	\$ 4,935,024	\$ 107,884	\$ 48,137,746
Nonoperating Revenues:				
Noncapital Contributions, Net	\$ 2,923,881	\$ -	\$ 8,769	\$ 2,915,112

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	\$ 123,165,411	\$ 20,821,859	\$ 711,322	\$ 102,263	\$ -	\$ 144,800,855
Research	7,185,591	4,045,067	297,499	242	-	11,528,399
Public Service	3,031,578	1,985,421	125,997	-	-	5,142,996
Academic Support	22,539,256	12,109,354	24,231	1,068	-	34,673,909
Student Services	12,176,128	3,577,840	205,910	746	-	15,960,624
Institutional Support	24,070,783	7,996,109	222,171	1,309	-	32,290,372
Operations and Maintenance of Plant	16,924,281	9,480,449	-	5,977,396	-	32,382,126
Student Financial Aid	-	-	28,300,463	-	-	28,300,463
Auxiliary Enterprises	13,088,917	31,191,390	1,260,117	2,698,829	-	48,239,253
Depreciation/Amortization	 -	 	 -	 	 16,644,614	 16,644,614
Total Operating Expenses	\$ 222,181,945	\$ 91,207,489	\$ 31,147,710	\$ 8,781,853	\$ 16,644,614	\$ 369,963,611

Included in the scholarship and fellowship function are student financial aid operating expenses for emergency financial aid payments to eligible students. These payments are for expenses related to the disruption of campus operations due to the coronavirus of \$6,954,643 provided by the Higher Education Emergency Relief Fund (HEERF). Because of the administrative involvement by the University in providing the student awards, the related program activity is reported as nonoperating Federal Aid – COVID-19 revenue and student financial aid operating expenses. Since the purpose of the student aid is not for educational or scholarship purposes, they do not affect the scholarship discounting adjustments reported in Note 12.

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 years 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 or a return of the member's contributions. 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, 2022 was 16.38% of covered payroll. Plan members' contributions to the pension plan were \$4,496,860, and the University's contributions were \$12,276,429 for the year ended June 30, 2022.

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 2021 *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, the Fixed Income Investment, Equity 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 2021 *Annual Comprehensive Financial Report*.

Net Pension Liability: At June 30, 2022, the University reported a liability of \$20,525,245 for its proportionate share of the collective net pension liability. The net pension liability was measured as of June 30, 2021. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2020, and update procedures were used to roll forward the total pension liability to June 30, 2021. 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, 2021, the University's proportion was 0.43833%, which was an increase of 0.02143 from its proportion measured as of June 30, 2020, which was 0.41690%.

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	12/31/2020
Inflation	2.5%
Salary Increases*	3.25% - 8.05%
Investment Rate of Return**	6.5%

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

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, 2020 valuations 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

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

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, 2021 (the measurement date) are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
Fixed Income	1.4%
Global Equity	5.3%
Real Estate	4.3%
Alternatives	8.9%
Opportunistic Fixed Income	6.0%
Inflation Sensitive	4.0%

The information in the preceding table is based on 30-year expectations developed with the consulting actuary as part of a study conducted in 2016, 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 3.05%. 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, 2021 is 1.3%.

Discount Rate: The discount rate used to measure the total pension liability was 6.5% for the December 31, 2020 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, 2021 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 Pension Liability						
1% D	ecrease (5.5%)	e (5.5%) Current Discount Rate (6.5%) 1% Increase (7		Increase (7.5%)		
\$	68,849,405	\$	20,525,245	\$	(19,644,245)	

Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions: For the year ended June 30, 2022, the University recognized pension expense of \$7,076,309. At June 30, 2022, 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		Deferred Inflows of Resources	
Difference Petunen Actual and Expected Experience	¢	1,189,683	¢	466,151
Difference Between Actual and Expected Experience	\$	1,109,003	\$	400,131
Changes of Assumptions		7,699,240		-
Net Difference Between Projected and Actual Earnings on Plan Investments		-		25,431,034
Change in Proportion and Differences Between Employer's Contributions and Proportionate Share of Contributions		2,367,921		-
Contributions Subsequent to the Measurement Date		12,276,429		-
Total	\$	23,533,273	\$	25,897,185

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, 2023. 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:

Year Ending June 30:	 Amount		
2023	\$ (1,342,087)		
2024	(2,465,215)		
2025	(3,069,377)		
2026	(7,763,662)		
Total	\$ (14,640,341)		

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 \$188,617,438, of which \$86,795,769 was covered under ORP. Total employee and employer contributions for pension benefits for the year were \$5,207,746 and \$5,936,831, respectively. The amount of expense recognized in the current year related to ORP is equal to the employer contributions less forfeitures of \$442,823 recognized during the period.

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 2021 *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 benefits 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 of North Carolina 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 2021 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 eligible 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 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, the Legislative Retirement System, 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 State Health 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 repeals retiree medical benefits for employees first hired on or after January 1, 2021. The legislation amends Chapter 135, Article 3B of the General Statutes to require that retirees must earn contributory retirement service in the Teachers' and State Employees' Retirement System (or in an allowed local system unit), the Consolidated Judicial Retirement System, or the Legislative Retirement System 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 Bill. The University's contractually-required contribution rate for the year ended June 30, 2022 was 6.29% of covered payroll. The University's contributions to the RHBF were \$10,173,662 for the year ended June 30, 2022.

In fiscal year 2021, the State Health Plan (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 RHBF employers and recorded as noncapital contributions. For the fiscal year ended June 30, 2022, the University recognized noncapital contributions for RHBF of \$1,597,298.

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 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, for as long as an employee is disabled. 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 the end of the short-term disability period 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. An 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, or (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 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, during the first 36 months of the long-term disability period, the monthly long-term benefit shall be reduced by an amount equal to the monthly primary Social Security retirement benefit to which the employee might be entitled should the employee become age 62 during the first 36 months. This reduction becomes effective as of the first day of the month following the month of initial entitlement to Social Security benefits. After the first 36 months of the long-term disability, no further benefits are payable under the terms of this section unless the employee has been approved and is in receipt of primary Social Security disability benefits.

Contributions: Although DIPNC operates on a calendar year, disability income benefits are funded by actuarially determined employer contributions that are established in the Appropriations Bill 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, 2022 was 0.09% of covered payroll. The University's contributions to DIPNC were \$145,569 for the year ended June 30, 2022.

C. Net OPEB Liability (Asset)

Net OPEB Liability: At June 30, 2022, the University reported a liability of \$264,070,324 for its proportionate share of the collective net OPEB liability for RHBF. The net OPEB liability was measured as of June 30, 2021. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2020, and update procedures were used to roll forward the total OPEB liability to June 30, 2021. 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, 2021, the University's proportion was 0.85417%, which was an increase of 0.03393 from its proportion measured as of June 30, 2020, which was 0.82024%.

Net OPEB Asset: At June 30, 2022, the University reported an asset of \$140,374 for its proportionate share of the collective net OPEB asset for DIPNC. The net OPEB asset was measured as of June 30, 2021. The total OPEB liability used to calculate the net OPEB asset was determined by an actuarial valuation as of December 31, 2020, and update procedures were used to roll forward the total OPEB liability to June 30, 2021. The University's proportion of the net OPEB asset 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, 2021, the University's proportion was 0.85940%, which was an increase of 0.01387 from its proportion measured as of June 30, 2020, which was 0.84553%.

Actuarial Assumptions: The total OPEB liabilities for RHBF and DIPNC were determined by actuarial valuations as of December 31, 2020, 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, 2021 utilizing update procedures incorporating the actuarial assumptions.

	Retiree Health Benefit Fund	Disability Income Plan of N.C.
Valuation Date	12/31/2020 2.5%	12/31/2020 2.5%
Salary Increases* Investment Rate of Return**	3.25% - 8.05% 6.5%	3.25% - 8.05% 3.00%
Healthcare Cost Trend Rate - Medical	6% grading down to 5% by 2026	6% grading down to 5% by 2026
Healthcare Cost Trend Rate - Prescription Drug	9.5% grading down to 5% by 2030	9.5% grading down to 5% by 2030
Healthcare Cost Trend Rate - Medicare Advantage Healthcare Cost Trend Rate - Administrative	5% 3%	N/A 3%

^{*} 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, general, 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 a 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, 2021.

Best estimates of real rates of return for each major asset class included in RHBF's target asset allocation as of June 30, 2021 (the measurement date) are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
710001 01000	
Fixed Income	1.4%
Global Equity	5.3%
Real Estate	4.3%
Alternatives	8.9%
Opportunistic Fixed Income	6.0%
Inflation Sensitive	4.0%

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

The information in the preceding table is based on 30-year expectations developed with the consulting actuary as part of a study conducted in 2016, 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 3.05%. 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, 2021 is 1.3%.

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 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 earlier in the note, 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.

The actuarial assumptions used in the December 31, 2020 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 the long-term investment return, 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 2.16% at June 30, 2021 compared to 2.21% at June 30, 2020. The projection of cash flows 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 2.16% was used as the discount rate used to measure the total OPEB liability. The 2.16% rate is based on the Bond Buyer 20-year General Obligation Index as of June 30, 2021.

The discount rate used to measure the total OPEB liability for DIPNC was 3.00%. The projection of cash flows 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 projected to be available to make all projected future benefit payments to the current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

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

Net OPEB Liability (Asset)									
	1% D	Decrease (1.16%)	Current E	Discount Rate (2.16%)	1% Increase (3.16%)				
RHBF	\$	314,109,478	\$	264,070,324	\$	223,546,770			
	1%	Decrease (2%)	Current	Discount Rate (3%)	1%	Increase (4%)			
DIPNC	\$	(88,630)	\$	(140,374)	\$	(188,243)			

Sensitivity of the Net OPEB Liability (Asset) to Changes in the Healthcare Cost Trend Rates: The following presents the net OPEB liability (asset) of the plans, as well as what the plans' net OPEB liability (asset) 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:

		Ne	t OP	EB Liability (Asset)				
1% Decrease (Medical - 4% - 5%, Pharmacy - 4% - 8.5%, Med. Advantage - 4%, Administrative - 2%)			Current Healthcare Cost Trend Rates (Medical - 5% - 6%, Pharmacy - 5% - 9.5%, Med. Advantage - 5%, Administrative - 3%)			1% Increase (Medical - 6% - 7%, Pharmacy - 6% - 10.5%, Med. Advantage - 6%, Administrative - 4%)		
RHBF	\$	213,853,563	\$	264,070,324	\$	330,690,737		
		1% Decrease (Medical - 4% - 5%, Pharmacy - 4% - 8.5%, Administrative - 2%)		Current Healthcare Cost Trend Rates (Medical - 5% - 6%, Pharmacy - 5% - 9.5%, Administrative - 3%)		1% Increase (Medical - 6% - 7%, Pharmacy - 6% - 10.5%, Administrative - 4%)		
DIPNC	\$	(147,748)	\$	(140,374)	\$	(131,187)		

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OPEB Expense: For the fiscal year ended June 30, 2022, the University recognized OPEB expense as follows:

OPEB Plan	 Amount
RHBF DIPNC	\$ (3,971,290) 300,811
Total OPEB Expense	\$ (3,670,479)

Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB: At June 30, 2022, 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	\$ 1,559,033	\$ 357,914	\$	1,916,947
Changes of Assumptions	21,598,679	24,648		21,623,327
Net Difference Between Projected and Actual Earnings on Plan Investments	-	13,699		13,699
Changes in Proportion and Differences Between Employer's Contributions and Proportionate Share of Contributions	33,576,519	-		33,576,519
Contributions Subsequent to the Measurement Date	 10,173,662	 145,569		10,319,231
Total	\$ 66,907,893	\$ 541,830	\$	67,449,723

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

	RHBF		DIPNC	Total		
Differences Between Actual and Expected Experience	\$	4,915,578	\$ -	\$	4,915,578	
Changes of Assumptions		64,174,828	50,962		64,225,790	
Net Difference Between Projected and Actual Earnings on Plan Investments		135,083	-		135,083	
Changes in Proportion and Differences Between Employer's Contributions and Proportionate Share of Contributions		5,600,256	 61,240		5,661,496	
Total	\$	74,825,745	\$ 112,202	\$	74,937,947	

Amounts reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability related to RHBF and an increase of the net OPEB asset related to DIPNC in the fiscal year ending June 30, 2023. 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			
2023	\$ \$ (25,439,175)		83,992		
2024	(423,917)		54,756		
2025	5,251,190		73,373		
2026	(2,675,078)		31,985		
2027	5,195,466		7,251		
Thereafter	 -		32,702		
Total	\$ (18,091,514)	\$	284,059		

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 \$1,032,187 and on other purchases were \$8,784,397 at June 30, 2022.
- **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.

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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	\$	3,085,847			

NOTE 18 - HURRICANE FLORENCE

In September 2018, Hurricane Florence impacted areas of the southeastern United States, including Wilmington, NC, and specifically UNCW's campus. The hurricane caused significant damage to our facilities, infrastructure, and grounds. Dobo Hall, a science classroom and laboratory facility on the campus of UNCW, was closed and did not reopen until August 2020. The University Apartments, used for student housing, were condemned and demolished. In accordance with GASB Statement No. 42, *Accounting and Financial Reporting for Impairment of Capital Assets and for Insurance Recoveries*, impairment gains and losses, related to Dobo Hall and the University Apartments, respectively, were recognized during the fiscal year ended June 30, 2019.

During the fiscal year ended June 30, 2022, the University reported disaster costs of \$1,168,586 and insurance recoveries of \$2,099,328 associated with Hurricane Florence as nonoperating expenses and revenues in the Statement of Revenues, Expenses and Changes in Net Position.

The following table presents the components of total disaster costs and insurance recoveries referenced in the previous paragraphs as well as additional revenue sources related to Hurricane Florence:

	apit	al Asset Impa	irmer							
	2022 2021		2021	2020		2019		To	otal	
Building Impairment - University Apartments Building Impairment - Dobo Hall Insurance Recoveries - University Apartments Insurance Recoveries - Dobo Hall	\$	- - -	\$	- - - -	\$	- - - -	(10	(984,788) 0,663,140) 763,557 2,851,242	(10,6 7	84,788) 63,140) 63,557 51,242
Net Gain Related to Capital Asset Impairments	\$ -		\$	\$		- \$ 21,966,8		1,966,871	\$ 21,966,871	
	Other Hurricane		Losses							
		2022		2021		2020		2019	To	otal
Restoration of Buildings and Grounds Equipment Replacements Other Incremental Disaster-Related Operating Costs	\$ (1,168,586) - -		\$ (2,674,066) (707,056) (2,973)		\$(20,894,074) (1,164,205) (159,800)		\$ (52,431,186) (3,475,499) (1,771,926)		(5,3	67,912) 46,760) 34,699)
Total Disaster Costs	(1,168,586)			(3,384,095)	(22	(22,218,079)		(57,678,611)		49,371)
Hurricane Florence Insurance Recoveries	2,099,328				7,879,333		31,226,266		41,2	04,927
Net Gain (Loss) Related to Other Hurricane Losses	930,742		(3,384,095)		(14,338,746)		(26,452,345)		(43,2	44,444)
Total Net Gain (Loss) before Additional Revenue Sources	s \$ 930,742		\$ (3,384,095)		\$(14,338,746)		\$ (4,485,474)		\$ (21,277,573)	
Ac	ditio	onal Revenue	Sour	ces						
		2022	2 2021		2020			2019	To	otal
Capital Contributions (Hurricane Florence Disaster Relief) Noncapital Contributions (FEMA)	\$ \$	- 66,160	\$ \$	-		,000,000 ,444,598	\$ 27 \$	7,215,501 453,608		15,501 64,366
Capital Ex	expenditures (inclu 2022		ded i	Buildings) 2021		2020	2019		To	otal
Dobo Hall Restoration	\$ (636,320)		\$	(3,689,777)	\$ (43,424,151)		\$ (3	3,913,733)	\$ (51,6	63,981)

Financial activity related to Hurricane Florence will continue in future fiscal years. The University maintains "all-risk" insurance through the North Carolina Department of Insurance, and reimbursements are generally provided after costs are incurred. In addition, UNCW qualifies for assistance through FEMA. As a result of the insurance coverage and FEMA eligibility, UNCW anticipates reimbursements for substantially all incurred Hurricane Florence related costs.

NOTE 19 - 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,

NOTES TO THE FINANCIAL STATEMENTS

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 \$1,217,182 for the year ended June 30, 2022. The University maintains a cash balance for Student Aid which was \$2,438,881 as of June 30, 2022.

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 \$130,396 for the year ended June 30, 2022. The University maintains a cash balance for the Foundation which was \$378,347 as of June 30, 2022.

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 \$856 for the year ended June 30, 2022. The University maintains a cash balance for the Alumni which was \$373,520 as of June 30, 2022.

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 \$9,508 for the year ended June 30, 2022. The University maintains a cash balance for Friends which was \$17,216 as of June 30, 2022.

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 20 - BLENDED COMPONENT UNITS

Condensed combining information for the University's blended component units for the year ended June 30, 2022, is presented as follows:

Condensed Statement of Net Position Proprietary Fund June 30, 2022

	University	Donald R. Watson Foundation, Inc.	UNCW Corporation	UNCW Corporation II	UNCW Research Foundation	Eliminations*	Total
ASSETS							
Current Assets	\$ 217,849,068	\$ 4	\$ 910,241	\$ -	\$ 506,461	\$ (910,241)	\$ 218,355,533
Capital Assets, Net	780,637,569	-	-	1,929,054	9,833	(9,833)	782,566,623
Other Noncurrent Assets	181,005,788	1,412,799	-	-	-	-	182,418,587
Component Unit Receivable from							
Primary Government			110,452,216	756,147		(111,208,363)	
Total Assets	1,179,492,425	1,412,803	111,362,457	2,685,201	516,294	(112,128,437)	1,183,340,743
TOTAL DEFERRED OUTFLOWS							
OF RESOURCES	96,726,873		5,090,064			(5,090,064)	96,726,873
LIABILITIES							
Current Liabilities	26,409,724	-	6,157,369	367,916	6,011	(910,241)	32,030,779
Long-Term Liabilities, Net	406,518,884	-	105,205,088	733,554	-	-	512,457,526
Other Noncurrent Liabilities	3,357,629	-	-	-	-	-	3,357,629
Primary Government Payable to							
Component Unit	111,208,363					(111,208,363)	
Total Liabilities	547,494,600		111,362,457	1,101,470	6,011	(112,118,604)	547,845,934
TOTAL DEFERRED INFLOWS OF RESOURCES	229,350,198		5,090,064			(5,090,064)	229,350,198
NET POSITION							
Net Investment in Capital Assets	436.674.216	_	_	1,863,342	_	-	438,537,558
Restricted - Nonexpendable	78,402,769	999,796	_	-	_	_	79,402,565
Restricted - Expendable	135,603,533	413,007	_	_	126,551	-	136,143,091
Unrestricted	(151,306,018)			(279,611)	383,732	(9,833)	(151,211,730)
Total Net Position	\$ 499,374,500	\$ 1,412,803	\$ -	\$ 1,583,731	\$ 510,283	\$ (9,833)	\$ 502,871,484

^{*} The elimination net position amount of \$9,833 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, 2022

		University	,	onald R. Watson Idation, Inc.		UNCW Corporation	Co	UNCW rporation II	R	UNCW esearch undation	Eliminations*	Total
OPERATING REVENUES												
Student Tuition and Fees, Net	\$	125,740,431	\$	-	\$	-	\$	-	\$	-	\$ -	\$ 125,740,431
Federal Grants and Contracts		8,213,704		-		-		-		-	-	8,213,704
State and Local Grants and Contracts		3,769,883		-		-		-		-	-	3,769,883
Nongovernmental Grants and Contracts		2,760,489		-		4 700 007		-		- 070 070	- (4.740.400)	2,760,489
Sales and Services, Net		47,848,964		-		4,700,287		26,624		273,973	(4,712,102)	48,137,746
Lease Income		466,678		0.700		40.044		100 100		247.254	(404.204)	466,678
Other Operating Revenues	_	5,869,208		2,730		18,641		193,409		347,351	(484,361)	5,946,978
Total Operating Revenues		194,669,357		2,730		4,718,928		220,033		621,324	(5,196,463)	195,035,909
OPERATING EXPENSES												
Operating Expenses		353,177,136		89,765		18,641		57,444		553,953	(577,942)	353,318,997
Depreciation/Amortization		16,644,614		· -		-		· -		-	- '	16,644,614
Total Operating Expenses	_	369,821,750		89.765		18,641		57,444		553,953	(577,942)	369,963,611
	_				_							
Operating Income (Loss)	_	(175,152,393)		(87,035)	_	4,700,287		162,589		67,371	(4,618,521)	(174,927,702)
NONOPERATING REVENUES (EXPENSES)												
State Appropriations		181,222,251		-		-		-		-	-	181,222,251
State Aid - Coronavirus		3,209,461		-		-		-		-	-	3,209,461
Student Financial Aid		26,396,375		-		-		-		-	-	26,396,375
Federal Aid - COVID-19		13,678,372		-		-		-		-	-	13,678,372
Noncapital Contributions, Net		2,914,587		-		-		-		525	-	2,915,112
Investment Income, Net		6,319,358		(273,073)		-		-		-	(79,766)	5,966,519
Interest & Fees on Debt		(7,597,526)		-		(4,700,287)		(26,624)		-	4,700,287	(7,624,150)
Hurricane Florence Disaster Costs		(1,168,586)		-		-		-		-	-	(1,168,586)
Hurricane Florence Insurance Recoveries		2,099,328		-		-		-		-	-	2,099,328
Interest Earned on Leases		6,921										6,921
Other Nonoperating Revenues		279,391			_	-						279,391
Net Nonoperating Revenues (Expenses)		227,359,932		(273,073)		(4,700,287)		(26,624)		525	4,620,521	226,980,994
Capital Contributions		10.125.117		_		-		_		_	_	10.125.117
Additions to Endowments		3,299,052		-		_		-		-	-	3,299,052
	_											
Total Other Revenues		13,424,169			_	-						13,424,169
Increase (Decrease) in Net Position		65,631,708		(360,108)		-		135,965		67,896	2,000	65,477,461
NET POSITION												
Net Position, July 1, 2021 (as Restated)	_	433,742,792		1,772,911	_			1,447,766		442,387	(11,833)	437,394,023
Net Position, June 30, 2022	\$	499,374,500	\$	1,412,803	\$	-	\$	1,583,731	\$	510,283	\$ (9,833)	\$ 502,871,484

^{*} The elimination net position amount of \$9,833 is a result of the Research Foundation having a lower capitalization threshold than the University.

Condensed Statement of Cash Flows Proprietary Fund For the Fiscal Year Ended June 30, 2022

	University		Donald F Watson y Foundation		(UNCW Corporation		UNCW rporation II	R	UNCW lesearch oundation	 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	\$	(197,746,518) 236,281,782 (6,993,978) 618,453	\$	6,567	\$	8,803,626 (8,803,626)	\$	202,289 (202,289)	\$	18,075	\$ (188,715,961) 236,281,782 (15,999,893) 618,453
Net Increase in Cash and Cash Equivalents		32,159,739		6,567		-		-		18,075	32,184,381
Cash and Cash Equivalents, July 1, 2021		188,212,591		(6,563)	_			-		378,249	 188,584,277
Cash and Cash Equivalents, June 30, 2022	\$	220,372,330	\$	4	\$	-	\$	-	\$	396,324	\$ 220,768,658

NOTE 21 - CHANGES IN FINANCIAL ACCOUNTING AND REPORTING

For the fiscal year ended June 30, 2022, the University implemented the following pronouncements issued by the Governmental Accounting Standards Board (GASB):

GASB Statement No. 87, Leases

GASB Statement No. 93, Replacement of Interbank Offered Rates

GASB Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans

GASB Statement No. 99, Omnibus 2022

GASB Statement No. 87 increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundation principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities.

GASB Statement No. 93 addresses the accounting and financial reporting implications that result from the replacement of an Interbank Offered Rate (IBOR) for derivative instruments, leases, and other agreements in which variable payments made or received depend on an IBOR.

GASB Statement No. 97's primary objectives are to (1) increase consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a governing board typically would perform; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code (IRC) Section 457 deferred compensation plans (Section 457 plans) that meet the definition of a pension plan and for benefits provided through those plans.

GASB Statement No. 99 enhances comparability in accounting and financial reporting and improves consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees.

NOTES TO THE FINANCIAL **S**TATEMENTS

NOTE 22 - NET POSITION RESTATEMENT

As of July 1, 2021, net position as previously reported was restated as follows:

	 Amount
July 1, 2021 Net Position as Previously Reported Restatement:	\$ 437,395,922
Record the University's Lease Assets, Liabilities, and Deferred Inflows of Resources Pursuant to GASB 87 Requirements	 (1,899)
July 1, 2021 Net Position as Restated	\$ 437,394,023



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 Nine Fiscal Years*

Exhibit C-1

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

Exhibit C-2 Teachers' and State Employees' Retirement System 2022 2020 2019 2018 2021 Contractually Required Contribution 12,276,429 10,582,792 8,940,067 8,378,558 6,710,846 Contributions in Relation to the 10,582,792 8,940,067 Contractually Determined Contribution 12,276,429 8,378,558 6,710,846 Contribution Deficiency (Excess) Covered Payroll 74,947,672 62,252,744 71,602,114 68,928,811 \$ 68,173,782 \$ Contributions as a Percentage of Covered Payroll 16.38% 14.78% 12.97% 12.29% 10.78% 2017 2016 2015 2014 2013 Contractually Required Contribution 5,739,218 4,904,056 4,876,686 4,596,562 4,649,814 Contributions in Relation to the 4,876,686 Contractually Determined Contribution 5,739,218 4,904,056 4,596,562 4,649,814 Contribution Deficiency (Excess) Covered Payroll 57,507,190 53,596,237 53,297,118 55,820,098 52,894,845 Contributions as a Percentage of Covered Payroll 9.98% 9.15% 9.15% 8.69% 8.33%

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, 2022

Changes of Benefit Terms:

Cost of Living Increase

Teachers' and State Employees'	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Retirement System	N/A	N/A	N/A	1.00%	N/A	N/A	N/A	1.00%	N/A	N/A

Beginning in fiscal year 2015, with the implementation of GASB Statement No. 68, the above table reflects Cost of Living Adjustments (COLA's) in the period of the legislative session of Board of Trustees meeting when it was passed. The COLA is effective July 1 of that period and the fiscal year end 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 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.

Methods 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 18 months following the date of the valuation results. See Note 14 for more information on the specific assumptions for each 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 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 Board of Trustees of the Teachers' and State Employees' Retirement System adopted a number of new actuarial assumptions and methods. The most notable changes to the assumptions include updates to the mortality tables and the 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 Teachers' and State Employees' Retirement System 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 the most recent available information included in the State of North Carolina's 2021 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 Six Fiscal Years*

Exhibit C-3 Page 1 of 2

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

Exhibit C-3
Page 2 of 2

Disability Income Plan of North Carolina	 2022	 2021	 2020	 2019	 2018
Proportionate Share Percentage of Collective Net OPEB Asset	0.85940%	0.84553%	0.83465%	0.78348%	0.76875%
Proportionate Share of Collective Net OPEB Asset	\$ 140,374	\$ 415,950	\$ 360,151	\$ 237,990	\$ 469,860
Covered Payroll	\$ 153,900,045	\$ 148,430,764	\$ 145,968,903	\$ 135,553,502	\$ 124,750,663
Proportionate Share of the Net OPEB Asset as a Percentage of Covered Payroll	0.09%	0.28%	0.25%	0.18%	0.38%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	105.18%	115.57%	113.00%	108.47%	116.23%
	2017				
Proportionate Share Percentage of Collective Net OPEB Asset	0.72922%				
Proportionate Share of Collective Net OPEB Asset	\$ 452,846				
Covered Payroll	\$ 118,788,130				
Proportionate Share of the Net OPEB Asset as a Percentage of Covered Payroll	0.38%				
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	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		2022		2021	2020		 2019		2018	
Contractually Required Contribution	\$	10,173,662	\$	10,280,523	\$	9,603,470	\$ 9,152,250	\$	8,200,987	
Contributions in Relation to the Contractually Determined Contribution		10,173,662		10,280,523		9,603,470	 9,152,250		8,200,987	
Contribution Deficiency (Excess)	\$		\$		\$		\$ 	\$	-	
Covered Payroll	\$	161,743,441	\$	153,900,045	\$	148,430,764	\$ 145,968,903	\$	135,553,502	
Contributions as a Percentage of Covered Payroll		6.29%		6.68%		6.47%	6.27%		6.05%	
		2017		2016		2015	0044			
		2017		2010			 2014		2013	
Contractually Required Contribution	\$	7,252,952	\$	6,652,135	\$	6,275,091	\$ 5,947,985	\$	5,809,294	
Contractually Required Contribution Contributions in Relation to the Contractually Determined Contribution	\$		\$		\$		\$	\$		
Contributions in Relation to the	\$	7,252,952	\$	6,652,135	\$	6,275,091	\$ 5,947,985	\$	5,809,294	
Contributions in Relation to the Contractually Determined Contribution	_	7,252,952	\$	6,652,135	\$	6,275,091	\$ 5,947,985	\$ \$	5,809,294	

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	 2022	 2021	2020			2019	2018		
Contractually Required Contribution	\$ 145,569	\$ 138,510	\$	148,431	\$	204,356	\$	189,775	
Contributions in Relation to the Contractually Determined Contribution	 145,569	 138,510		148,431		204,356		189,775	
Contribution Deficiency (Excess)	\$ 	\$ 	\$		\$		\$		
Covered Payroll	\$ 161,743,441	\$ 153,900,045	\$	148,430,764	\$	145,968,903	\$	135,553,502	
Contributions as a Percentage of Covered Payroll	0.09%	0.09%		0.10%		0.14%		0.14%	
	 2017	2016		2015		2014		2013	
Contractually Required Contribution	\$ 474,053	\$ 487,031	\$	468,632	\$	484,651	\$	482,281	
Contributions in Relation to the Contractually Determined Contribution	 474,053	487,031		468,632		484,651		482,281	
Contribution Deficiency (Excess)	\$ 	\$ -	\$	-	\$		\$		
Covered Payroll	\$ 124,750,663	\$ 118,788,130	\$	114,300,390	\$	110,147,863	\$	109,609,322	
Contributions as a Percentage of Covered Payroll	0.38%	0.41%		0.41%		0.44%		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, 2022

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.

Additionally, the December 31, 2017 Disability Income Plan of North Carolina (DIPNC) actuarial valuation includes a liability for the State's potential reimbursement of health insurance premiums paid by employers during the second six months of the short-term disability benefit period.

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: 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 Teachers' and State Employees' Retirement System 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.

Consistent with the prior year, for the actuarial valuation measured as of June 30, 2021, the discount rate for the RHBF was updated to reflect the Bond Buyer 20-year General Obligation Index as of fiscal year end. In 2020, disability rates were adjusted to the non-grandfathered assumptions used in the Teachers' and State Employees' Retirement System actuarial valuation to better align with the anticipated incidence of disability. 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 four years. 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 the most recent available information included in the State of North Carolina's 2021 *Annual Comprehensive Financial Report* .



INDEPENDENT AUDITOR'S REPORT

STATE OF NORTH CAROLINA

Office of the State Auditor



2 S. Salisbury Street 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, 2022, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated October 31, 2022.

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

ILEL A. Wood

October 31, 2022

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