STATE OF NORTH CAROLINA

OFFICE OF THE STATE AUDITOR BETH A. WOOD, CPA







THE UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE

ASHEVILLE, NORTH CAROLINA FINANCIAL STATEMENT AUDIT REPORT FOR THE YEAR ENDED JUNE 30, 2019

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



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AUDITOR'S TRANSMITTAL

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

We have completed a financial statement audit of The University of North Carolina at Asheville for the year ended June 30, 2019, 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 The University of North Carolina at Asheville Asheville, North Carolina

Report on the Financial Statements

We have audited the accompanying financial statements of The University of North Carolina at Asheville (University), a constituent institution of the multi-campus University of North Carolina System, which is a component unit of the State of North Carolina, and its discretely presented component unit, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the University's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the consolidated financial statements of The University of North Carolina at Asheville Foundation, Inc., the University's discretely presented component unit. Those statements were audited by other auditors, whose report has been furnished to us, and our opinions, insofar as they relate to the amounts included for The University of North Carolina at Asheville Foundation, Inc., are based solely on the report of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The consolidated financial statements of The University of North Carolina at Asheville Foundation, Inc. were not audited in accordance with *Government Auditing Standards*.

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

considers internal control relevant to the University's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, based on our audit and the report of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of The University of North Carolina at Asheville, and its discretely presented component unit, as of June 30, 2019, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

<u>Other Matters – Required Supplementary Information</u>

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 1, 2019 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

Azzl A. Ward

November 1, 2019



MANAGEMENT'S DISCUSSION AND ANALYSIS



Introduction

This section of The University of North Carolina at Asheville's (University) financial report provides an overview of the financial position and activities for the year ended June 30, 2019. This discussion has been prepared by management along with the financial statements and related notes to the financial statements, which follow this section and, as such, should be read in conjunction with them. This discussion and analysis only reflects the activity of the University for the fiscal years ended June 30, 2019 and 2018 and not The University of North Carolina at Asheville Foundation, Inc. (Foundation), the University's discretely presented component unit. It is designed to focus on current activities, resulting change, and currently known facts.

These statements have been prepared in accordance with pronouncements issued by the Governmental Accounting Standards Board (GASB) and include the *Statement of Net Position*, the *Statement of Revenues, Expenses, and Changes in Net Position*, the *Statement of Cash Flows*, and Notes to the Financial Statements. Comparative information for the prior fiscal year is also presented in the condensed financial statements in this section.

Financial Highlights

Please note that all amounts cited below are rounded to the nearest \$10,000 relative to \$1.00 million. For example, \$10,000 is stated as \$0.01 million.

Statement of Net Position

The Statement of Net Position presents assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position (the difference between assets and deferred outflows of resources from liabilities and deferred inflows of resources) as of the date of the fiscal year end (June 30). This statement assists in the determination of the financial condition

of the University. Comparative, condensed versions for fiscal year 2019 and fiscal year 2018 are as follows:

Condensed Statement of Net Position

	Fiscal Year 2019	Fiscal Year 2018	\$ Change	% Change
Current Assets	\$ 21,546,598.10	\$ 22,761,859.99	\$ (1,215,261.89)	-5.34%
Capital Assets, Net	232,878,138.70	222,320,785.08	10,557,353.62	4.75%
Other Noncurrent Assets	30,358,076.21	39,074,352.37	(8,716,276.16)	-22.31%
Total Assets	284,782,813.01	284,156,997.44	625,815.57	0.22%
Total Deferred Outflows of Resources	15,318,698.31	8,771,205.59	6,547,492.72	74.65%
Current Liabilities	10,831,790.85	12,811,533.72	(1,979,742.87)	-15.45%
Long-Term Liabilities, Net	171,207,862.96	176,348,670.98	(5,140,808.02)	-2.92%
Other Noncurrent Liabilities	919,943.36	990,623.28	(70,679.92)	-7.13%
Total Liabilities	182,959,597.17	190,150,827.98	(7,191,230.81)	-3.78%
Total Deferred Inflows of Resources	41,175,086.64	33,667,033.03	7,508,053.61	22.30%
Net Investment in Capital Assets	146,121,855.99	144,460,163.76	1,661,692.23	1.15%
Restricted - Nonexpendable	8,262,668.48	10,754,487.61	(2,491,819.13)	-23.17%
Restricted - Expendable	20,695,905.86	13,368,170.70	7,327,735.16	54.81%
Unrestricted	(99,113,602.82)	(99,472,480.05)	358,877.23	-0.36%
Total Net Position	\$ 75,966,827.51	\$ 69,110,342.02	\$ 6,856,485.49	9.92%

General Discussion of Changes in Statement of Net Position

The University's total assets increased slightly this year by \$0.63 million or 0.22%. Current assets declined by \$1.22 million, capital assets increased by \$10.56 million, and other noncurrent assets declined by \$8.72 million.

Current assets are comprised of current unrestricted and restricted cash, accounts receivable, inventories, notes receivable, and other assets. The primary reason for the \$1.22 million decrease is due to the spending of unrestricted cash and cash equivalents for furniture and equipment purchases related to the completion of The Woods residence halls and Highsmith Student Union projects totaling \$1.56 million offset by additional restricted current cash received of \$0.74 million from the Windgate Foundation for academic furniture and equipment related to the Owen Hall renovation.

The \$10.56 million net increase in capital assets is primarily due to the net additional capitalized costs of \$17.33 million recognized in fiscal year 2019, of which \$12.78 million related to the construction of The Woods residence halls and the expansion and updates to Highsmith Student Union and Reed Plaza. Net increases were offset by depreciation expense of \$5.85 million. Additionally, the University disposed of capital assets with a net book value of \$0.92 million which was primarily related to the Owen Hall and Carmichael Hall renovations as well as the demolition of a parking lot due to The Woods residence halls construction.

Other noncurrent assets declined by almost \$8.72 million from fiscal year 2018. This category consists primarily of noncurrent restricted cash, restricted due from university component unit, endowment investments, net other postemployment benefits (OPEB) asset, and notes

receivable. The primary reason for the overall decrease was a \$10.89 million decline in noncurrent restricted cash. This decrease was offset by a net increase in the University Endowment investment portfolio of \$2.45 million due to both the investment of \$2.38 million received for scholarships in the prior fiscal year, returns of 7.7%, and reductions for annual spending.

The noncurrent restricted cash decline of \$10.89 million was due largely to the additional spending for the construction of The Woods residence halls and the expansion and renovation of the Highsmith Student Union and Reed Plaza that resulted in a decline of \$14.07 million. The other major decline in this account relates to the investment of \$2.32 million in scholarship funds during the fiscal year 2019 which were received at the end of fiscal year 2018. Offsetting these declines were increased restricted cash balances of \$4.27 million related to funds received from the Foundation for the purchase of land and construction of a parking lot discussed below and the Owen Hall and Carmichael Hall renovation projects. Remaining fluctuations were due to net spending on capital projects of \$1.23 million.

Deferred outflows of resources increased approximately \$6.55 million over the prior fiscal year due to the adoption of new actuarial assumptions by the North Carolina Retirement System, differences between actual and projected earnings on investments, and actuarial assumptions. Approximately \$2.17 million of this deferred outflow will reduce the net pension liability for the year ending June 30, 2020.

Total liabilities decreased \$7.19 million or 3.78% overall due to the decrease in current liabilities of \$1.98 million, a net decrease in long-term liabilities of \$5.14 million, and a decrease in other noncurrent liabilities of \$0.07 million.

The \$1.98 million decrease in current liabilities is primarily due to a \$2.17 million net decline in construction and retainage payables, \$3.65 million of which related to The Woods residence halls and expansion and renovation of Highsmith Student Union and Reed Plaza. This decline was offset by combined net increases of \$1.20 million for the Owen Hall and Carmichael Hall renovation projects.

The \$5.14 million net decrease in long-term liabilities is primarily due to a change in actuarial assumptions for calculating the net OPEB liability. The 2018 fiscal year amount for the net OPEB liability was \$77.95 million and decreased by \$6.23 million ending the 2019 fiscal year at \$71.72 million.

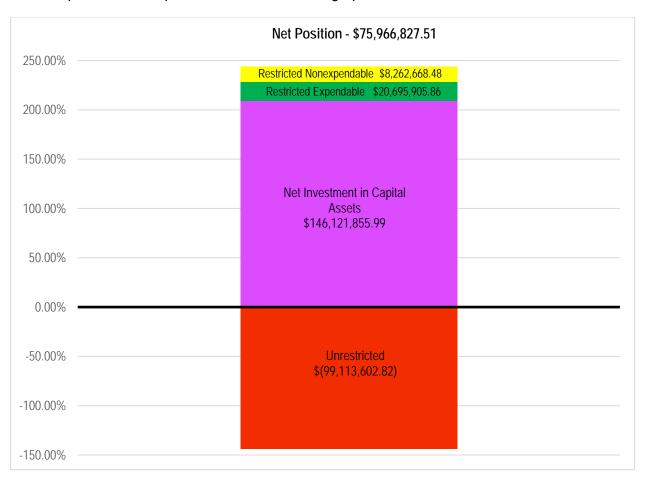
Other changes to long-term liabilities resulted from scheduled bond and note principal retirements of \$2.61 million and a \$2.20 million increase in the University's proportionate share of the Teachers' and State Employees' Retirement System (TSERS) net pension liability.

Included in both current and long-term liabilities is a Due to Component Unit (Foundation) totaling \$1.70 million. The Endowment Fund of the University entered into a Funding and Reimbursement Agreement with the Foundation dated June 7, 2019 for the acquisition of 1.84 acres of land and the construction of a parking lot. Parking fee rate increases implemented in fiscal year 2019 are the intended source of repayment for this liability. The Funding and Reimbursement Agreement states that the parties intend for the advancement to be repaid over a period of five years after the completion of construction. Construction completion will occur in fiscal year 2020.

Deferred inflows of resources increased \$7.51 million over the prior fiscal year. For fiscal year 2019 the most significant change is related to OPEB which increased \$7.66 million. This increase is due to changes in assumptions made by the plans actuaries that was offset by changes in proportion and differences between employer contributions and proportionate share of contributions to the plan during the measurement period.

General Discussion of University's Net Position

The components of net position are shown in the graph below.



Net position represents residual interest in the University's assets and deferred outflows of resources after deduction of all liabilities and deferred inflows of resources. For financial reporting purposes, net position is divided into three major components as discussed below.

Net investment in capital assets represents the University's investment in capital assets such as land, construction in progress, buildings, machinery and equipment, and general infrastructure, net of accumulated depreciation, deferred outflows of resources and deferred inflows of resources, and outstanding liabilities attributable to the acquisition, construction, or improvement of those assets. At June 30, 2019, \$146.12 million was attributable to the University's net investment in capital assets as compared to \$144.46 million for fiscal year 2018. This approximate \$1.66 million increase over the prior year is primarily due to the combination of large asset additions discussed above which are offset by depreciation of capital assets and the principal payments of all capital-associated University debt.

Restricted net position is subject to externally imposed restrictions governing use and is further divided into two categories: nonexpendable and expendable. Restricted nonexpendable net position primarily includes the University's permanent endowment funds received from donors for the purpose of creating present and future income. These funds, according to donor restrictions, must be held in perpetuity or for a specified period of time. These funds saw a net decrease of approximately \$2.49 million from fiscal year 2018 primarily due to the reclassification of a single donor scholarship contribution of \$2.48 million, \$2.38 million of which was received in fiscal year 2018 and reported as additions to endowments. The funds were reclassified based management's analysis of the final donor agreements received from the donor. Restricted expendable net position is income from endowed funds, grants from others, gifts with specific restrictions on spending, and funds restricted for capital projects as well as the net OPEB asset and related deferred outflows of resources and deferred inflows of resources for the University's participation in the Disability Income Plan of North Carolina (DIPNC). This net position component saw an increase of \$7.33 million of which \$4.17 million is related to funds restricted for capital projects. This increase is primarily due to roughly \$4.30 million received in fiscal year 2019 for the Owen Hall and Carmichael Hall renovation projects offset by related liabilities. The bulk of the remaining increase is due to the aforementioned reclassification of the \$2.48 million scholarship fund to restricted expendable from restricted nonexpendable.

Unrestricted net position is not subject to externally imposed restrictions. Substantially all of the University's unrestricted net position has been designated for various programs and initiatives. Unrestricted net position has seen a significant decline due to the implementations of GASB 68 for pensions and GASB 75 for OPEB, both requiring the recognition of significant liabilities, deferred outflows of resources, and deferred inflows of resources required for financial reporting. These components are allocations of the State of North Carolina's components and are not within University management's control. In fiscal year 2019, unrestricted net position was at a deficit of \$99.11 million compared to a deficit of \$99.47 million for fiscal year 2018. Given the magnitude of its share of the Retiree Health Benefit Fund's (RHBF) unfunded net OPEB liability component, it appears that the University's unrestricted net position will remain in a deficit from this point forward unless the funding status of RHBF changes dramatically.

The \$110.17 million impact on unrestricted net position from both the net OPEB liability components and the net pension liability components is from the two aforementioned GASB standards and is disclosed in Note 10. Fluctuations resulting in a net increase in net position are primarily related to changes in actuarial assumptions. The University's remaining unrestricted net position for fiscal year 2019 reflected a decrease of \$2.62 million or 19.13% and is shown below. The primary reason for the decline in the remaining unrestricted net position is due to the use of unrestricted cash of \$1.56 million related to initial furnishings and equipment purchases for the Highsmith Student Union and The Woods residence halls projects discussed above.

<u>Unrestricted Net Position Adjusted for the Impact of Pension and OPEB Related Items</u>

	Fiscal 2019	Fiscal 2018	\$ Change	% Change
Total Unrestricted Net Postion	\$ (99,113,602.82)	\$ (99,472,480.05)	\$ 358,877.23	-0.36%
Effect of GASB 68 - Pensions (Note 10)	5,400,597.14	4,534,688.52	865,908.62	19.10%
Effect of GASB 75 - OPEB (Note 10)	104,773,273.70	108,613,930.46	(3,840,656.76)	-3.54%
Remaining Unrestricted Net Position	\$ 11,060,268.02	\$ 13,676,138.93	\$ (2,615,870.91)	-19.13%

Statement of Revenues, Expenses, and Changes in Net Position

The Statement of Revenues, Expenses, and Changes in Net Position presents the revenues earned and the expenses incurred during the year. Activities are reported as either operating or nonoperating. Given a public university's dependency on revenues such as state appropriations, grants, gifts, and investment income, which are prescribed by the GASB as nonoperating revenues, operating expenses will exceed operating revenues, resulting in an operating loss. Therefore, nonoperating revenues and expenses are integral components in determining the increase or decrease in net position and in analyzing the core performance of the University as a whole. The following table is a condensed, comparative review of the Statement of Revenues, Expenses, and Changes in Net Position:

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

	2019 Fiscal Year	2018 Fiscal Year	\$ Change	% Change
Student Tuition and Fees, Net	\$ 22,965,680.39	\$ 23,846,302.43	\$ (880,622.04)	-3.69%
Sales and Services, Net	13,143,052.16	11,604,173.08	1,538,879.08	13.26%
Grants and Contracts	4,019,046.35	3,854,639.96	164,406.39	4.27%
Other Operating Revenues	1,838,445.46	1,808,258.51	30,186.95	1.67%
Total Operating Revenues	41,966,224.36	41,113,373.98	852,850.38	2.07%
Salaries and Benefits	60,546,143.12	62,933,744.03	(2,387,600.91)	-3.79%
Supplies and Materials	4,454,787.65	4,745,226.90	(290,439.25)	-6.12%
Services	15,751,313.14	15,034,495.81	716,817.33	4.77%
Scholarships and Fellowships	4,508,064.07	4,610,510.22	(102,446.15)	-2.22%
Utilities	2,722,430.94	2,475,065.43	247,365.51	9.99%
Depreciation	5,847,144.22	5,404,062.30	443,081.92	8.20%
Total Operating Expenses	93,829,883.14	95,203,104.69	(1,373,221.55)	-1.44%
Operating Loss	(51,863,658.78)	(54,089,730.71)	2,226,071.93	-4.12%
State Appropriations	41,045,434.57	40,128,446.32	916,988.25	2.29%
Noncapital Grants	11,058,783.20	9,424,930.90	1,633,852.30	17.34%
Noncapital Gifts	2,756,956.80	2,646,197.52	110,759.28	4.19%
Investment Income, Net	1,802,745.66	2,379,864.77	(577,119.11)	-24.25%
Interest and Fees on Debt	(3,440,144.57)	(2,404,551.25)	(1,035,593.32)	43.07%
Federal Interest Subsidy on Debt	512,341.92	516,083.42	(3,741.50)	-0.72%
Other Nonoperating Expenses	(1,760,897.09)	(37,190.16)	(1,723,706.93)	4,634.85%
Net Nonoperating Revenues	51,975,220.49	52,653,781.52	(678,561.03)	-1.29%
Income (Loss) Before Other Revenues	111,561.71	(1,435,949.19)	1,547,510.90	-107.77%
Capital Contributions	6,744,923.78	2,617,925.93	4,126,997.85	157.64%
Additions to Endowments		2,375,000.00	(2,375,000.00)	-100.00%
Increase in Net Position	6,856,485.49	3,556,976.74	3,299,508.75	92.76%
Beginning Net Position	69,110,342.02	65,553,365.28	3,556,976.74	5.43%
Ending Net Position	\$ 75,966,827.51	\$ 69,110,342.02	\$ 6,856,485.49	9.92%
Reconciliation of Change in Net Position				
Total Revenues	\$ 105,887,410.29	\$ 101,201,822.84	\$ 4,685,587.45	4.63%
Less: Total Expenses	99,030,924.80	97,644,846.10	1,386,078.70	1.42%
Increase in Net Position	\$ 6,856,485.49	\$ 3,556,976.74	\$ 3,299,508.75	92.76%

General Discussion of Changes in Statement of Revenues, Expenses, and Changes in Net Position

Total operating revenues increased \$0.85 million or 2.07% compared to fiscal year 2018. Within this category was an approximate \$0.88 million decline in net tuition and fees which is primarily related to a \$0.82 million increased offset to gross tuition and fees for institutional financial aid discounting as per GASB standards. Gross tuition and fees were essentially flat (decrease of \$0.06 million compared to fiscal year 2018) due to a decline in enrollment. Full Time Fall Semester Equivalent (FTE) students declined by 67 going from 3,558 to 3,491 from fiscal year 2018 to fiscal year 2019.

The University implemented *North Carolina General Statutes* 116-143.9 and 116-143.10 in fiscal year 2017. These statutes limit tuition and fee rate increases for all UNC System universities. In accordance with these statutes, tuition rates were flat for freshman or transfer undergraduate students who were continuously enrolled from fiscal year 2017 to fiscal year 2019. The University did not increase either its resident or nonresident tuition and required fees from fiscal year 2018 to fiscal year 2019.

Sales and services gross revenues were \$17.55 million for fiscal year 2019, a nearly \$2.63 million or 17.61% increase over the \$14.92 million reported in fiscal year 2018. These increases were primarily related to the approximately \$2.47 million increased housing and dining revenues over the prior year from the opening of The Woods residence halls. In addition, parking fee increases were implemented campus wide that resulted in an additional \$0.29 million collected over the prior year. Offsetting these increases was an additional \$1.09 million in financial aid discounting allocated as per GASB standards.

Operating expenses saw a \$1.37 million or 1.44% decrease overall. Various components contributed to this decrease as described below.

Salaries and benefits expenses decreased \$2.39 million or 3.79% primarily due to OPEB adjustments as required by GASB 75 and the holding open of vacant positions.

Services increased \$0.72 million or 4.77% due to additional costs associated with meal plans from The Woods residence halls totaling \$0.35 million and increased insurance premiums on University owned property of \$0.26 million.

Depreciation expense increased \$0.44 million or 8.20% due to the addition of The Woods residence halls and Highsmith Student Union expansion and renovation projects.

Net nonoperating revenues decreased approximately \$0.68 million or 1.29% overall. Items within this category reflected significant variances as discussed below.

The largest component of nonoperating revenues is state appropriations that were \$41.05 million and \$40.13 million in fiscal years 2019 and 2018, respectively. This represents a net increase of \$0.92 million or 2.29%. In fiscal year 2019, additional state appropriations of \$1.02 million were provided for legislative increases in salaries, merit bonuses, and increased employer contributions to pension plans. However, these additional appropriations were offset by a reduction of \$0.29 million in enrollment growth funding due to a change in the State's enrollment funding methodology from prior years and the slightly reduced FTE enrollment. In prior years, enrollment growth funding was calculated in the UNC System on projected student enrollment. In fiscal year 2018, the North Carolina General Assembly revised the methodology whereby enrollment growth funding is now based on the actual student enrollment.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Noncapital grants and gifts increased a combined \$1.74 million. The combined \$13.82 million of revenues are primarily student financial aid from both public and private sources including \$6.13 million from Federal Pell Grants, \$3.05 million from The North Carolina State Education Assistance Authority, and \$1.30 million from the Foundation.

Total scholarships and financial aid revenues in noncapital grants and gifts are higher than fiscal year 2018 by nearly \$1.05 million. In addition, the University received \$0.91 million of a \$2.00 million, three-year grant from the Windgate Foundation for the operations of the STEAM studio and to fund improvements to the office space for the Center for Craft Creativity and Design (CCCD), a subrecipient of the grant that also houses University academic activities.

Net investment income declined by \$0.58 million. The University's endowment funds, largely invested with the UNC Investment Fund, returned 7.70% in fiscal year 2019 versus 12.0% in fiscal year 2018. UNC Investment Fund's fiscal year 2019 returns outpaced its primary benchmark, which returned 6.7% for the same period.

Interest and fees on debt expenses increased \$1.04 million due to an additional nearly \$1.10 million in interest expense recognized on the Series 2017 General Revenue Bonds issued to construct The Woods residence halls and renovation and expansion of the Highsmith Student Union and Reed plaza. In accordance with GASB standards, prior year interest expense, net of income earned on invested bond proceeds, was capitalized for these projects. Normal amortization of other long-term debt offsets this increase.

Other nonoperating expenses increased by \$1.72 million due to a scheduled disbursement of \$0.80 million received from the Windgate Foundation to the University's grant sub-recipient, CCCD, in accordance with the grantor's requirements, as well as the net loss on disposal of capital assets discussed previously.

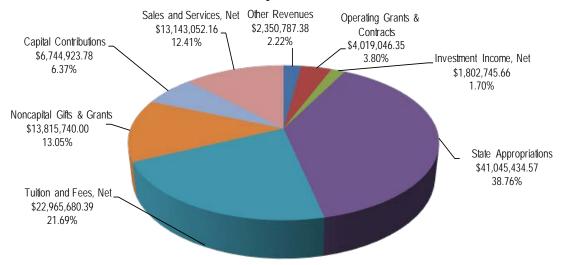
Capital appropriations, grants, gifts, and additions to endowments are considered neither operating nor nonoperating revenues and are reported after the loss before other revenues. Capital contributions including, grants, gifts, and appropriations increased \$4.13 million or 157.64% over fiscal year 2018. Of the \$6.74 million total received in fiscal year 2019, \$4.72 million related to the Owen Hall and Carmichael Hall projects. The remaining amounts related to a variety of capital projects, repairs, and improvements to the University's buildings and infrastructure.

Additions to endowments decreased nearly \$2.38 million due to the receipt of the Sally Birge Scholarship in fiscal year 2018.

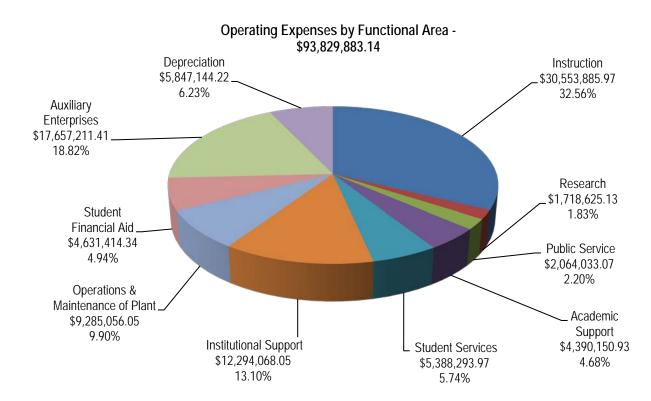
Additional Summary Information

A summary of the University's fiscal year 2019 total of all revenues by source is as follows:

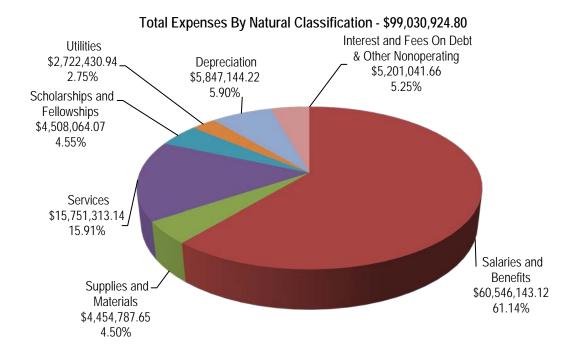




Operating expenses by functional area for fiscal year 2019 are shown in the graph below:



The total of all expenses by natural classification for fiscal year 2019 is shown below:



Debt Administration, Major Capital Projects in Progress, and Debt Rating

In March 2016, North Carolina voters approved the \$2.00 billion Connect NC Bond general obligation bond issuance. As part of this bond issuance, the University received a \$21.10 million allocation for the repair and renovation of Owen Hall and Carmichael Hall. During fiscal year 2019, the University received \$1.20 million from the Connect NC Bond proceeds and an additional \$2.77 million capital appropriation for these projects. Total capitalized construction costs related to these projects were approximately \$3.53 million as of June 30, 2019. For additional information concerning capital assets and debt administration see Notes 6 and 8, respectively.

On July 31, 2019, Moody's Investors Service affirmed the University's A1 rating on its outstanding general revenue bonds and revised the outlook to negative from stable. In its credit opinion, the rating service cites strengths such as strong State of North Carolina support, a unique market niche, and adequate reserves relative to debt obligations. Challenges include liquidity and operating performance relative to peers, elevated total debt to revenue and total debt to cash flow, as well as tuition pricing restrictions for in-state students that limits some potential net tuition revenue growth. The credit opinion states "the negative outlook reflects the likelihood for continued thin operating performance as the university continues to implement revised strategies to stabilize enrollment and improve retention. The outlook also incorporates the limited prospects for significant improvement in unrestricted liquidity relative to expenses. The outlook could stabilize with two years of enrollment and net tuition and auxiliary revenue growth combined with a move to operating cash flow margin above 10%."

As part of ongoing prudent cash flow management, the University is monitoring the capital markets for opportunities to refund taxable debt at current favorable interest rates. Proposals to underwrite the University's 2010 Taxable General Revenue Bonds (Build America Bonds) are being solicited from third party financial institutions. The 30-year bonds' original issuance

amount was \$26.16 million at a rate of 4.56% (note: this rate is before the inclusion of cash subsidy from the U.S. Treasury equal to 32% of the interest payable in accordance with the American Recovery and Reinvestment Act). The principal outstanding at June 30, 2019 was \$23.94 million. The University anticipates significant savings on the refunding of these bonds.

Economic Outlook

Management believes that the University is well positioned to continue its level of excellence of service to students, the community, and governmental agencies. As the only designated undergraduate liberal arts university in the University of North Carolina System, the University stimulates learning by offering students an intellectually rigorous education that builds critical thinking and workforce skills to last a lifetime. Small class sizes, award-winning faculty, and a nationally acclaimed undergraduate research program foster innovation as well as recognition.

The University is committed to living the core values of diversity and inclusion, innovation, and sustainability, and ensuring that they permeate everything that the University does. Meeting these commitments requires an openness to change, creative and innovative approaches to programmatic growth, and a sustained focus on education including diverse ideas, as well as sufficient operating resources and support systems, incentives, and accountability measures.

The University's ongoing efforts toward maximizing the State's resources with efficiency and effectiveness measures should enable it to provide the necessary resources to support this level of excellence.

Enrollment Trends

The University maintains strong admission standards for incoming freshman as the institution continues to enhance its national profile. The relative overall enrollment stability reflects a strong demand for the University's nationally recognized public liberal arts program.

The following table compares fall semester total headcount and FTE students for the previous five years.

Fall Semester	2014	2015	2016	2017	2018
Undergraduate Headcount	3,804	3,858	3,798	3,832	3,743
Graduate Headcount	41	33	23	26	19
Total Headcount	3,845	3,891	3,821	3,858	3,762
Undergraduate FTE	3,469	3,563	3,501	3,540	3,477
Graduate FTE	27	22	16	18	14
Total FTE	3,496	3,585	3,517	3,558	3,491

Current Year University Recognitions

The University is consistently recognized for academic quality, excellent teaching, quality of life, and great value. Highlights from recent rankings and distinctions include:

US News & World Report

Ranked 7th in the nation among public liberal arts colleges (September 2018)

Princeton Review

- Ranked 2nd nationally on the "Best Schools for Making an Impact" list, as part of the new Princeton Review guidebook, Colleges That Pay You Back: The 200 Best Value Colleges and What It Takes to Get In (January 2018)
- "Guide to 399 Green Colleges" (October 2018)
- Ranked 18th for "Town-Gown Relations are Great" (August 2017)

Kiplinger's

- One of the nation's best values in public colleges (December 2017)
- Ranked 9th nationally in lowest total cost of attendance for in-state students

Fiske Guide to Colleges

"Best Buy" (July 2017)

WNC Sierra Club

"Green University of the Year" (December 2016)

Arbor Day Foundation

Tree Campus USA School (June 2018)

Conclusion

Looking ahead, a crucial element to the University's future will continue to be the level of state funding as well as managing enrollment to achieve optimal academic profiles, selectivity, and net tuition revenue.

The University will strategically seek alternative funding sources through contract and grant funding as well as private fundraising. The University will continue to employ its investment strategy to maximize total returns, at an appropriate level of risk in accordance with our strategic plan, while utilizing a spending rate policy to insulate the University's operations from temporary market volatility. The University will also continue to control its spending to be in accordance with available revenue sources.

While it is not possible to predict the ultimate results, management believes that with continued prudent strategic efficiency measures, the support of the State of North Carolina, and faithful donors, the University's financial condition is strong enough to weather future economic uncertainties.



FINANCIAL STATEMENTS

The University of North Carolina at Asheville Statement of Net Position June 30, 2019

Exhibit A-1
Page 1 of 2

ASSETS	
Current Assets:	A 40 450 005 04
Cash and Cash Equivalents	\$ 16,452,225.34
Restricted Cash and Cash Equivalents	2,481,389.32 1,805,569.26
Receivables, Net (Note 5) Due from University Component Unit	73,890.15
Inventories	262,262.54
Notes Receivable, Net (Note 5)	467,765.66
Other Assets	3,495.83
Total Current Assets	21,546,598.10
	21,340,390.10
Noncurrent Assets:	40 540 505 70
Restricted Cash and Cash Equivalents	10,542,565.70
Restricted Due from University Component Unit Endowment Investments	2,000,000.00
Notes Receivable, Net (Note 5)	17,507,689.78 228,621.73
Net Other Postemployment Benefits Asset	79,199.00
Capital Assets - Nondepreciable (Note 6)	15,500,454.61
Capital Assets - Depreciable, Net (Note 6)	217,377,684.09
Total Noncurrent Assets	263,236,214.91
Total Assets	284,782,813.01
DEFERRED OUTFLOWS OF RESOURCES	
Deferred Loss on Refunding	235,428.74
Deferred Outflows Related to Pensions	6,986,674.86
Deferred Outflows Related to Other Postemployment Benefits (Note 14)	8,096,594.71
Total Deferred Outflows of Resources	15,318,698.31
LIABILITIES	
Current Liabilities:	
Accounts Payable and Accrued Liabilities (Note 7)	5,034,043.72
Funds Held for Others	3,391.15
Unearned Revenue	1,386,453.38
U.S. Government Grants Refundable	261,908.12
Interest Payable	362,380.46
Long-Term Liabilities - Current Portion - Due to University Component Unit (Note 8)	461,515.00
Long-Term Liabilities - Current Portion (Note 8)	3,322,099.02
Total Current Liabilities	10,831,790.85
Noncurrent Liabilities:	
Deposits Payable	91,727.97
Funds Held for Others	164,929.15
U. S. Government Grants Refundable	663,286.24
Long-Term Liabilities - Due to University Component Unit (Note 8)	1,238,485.00
Long-Term Liabilities, Net (Note 8)	169,969,377.96
Total Noncurrent Liabilities	172,127,806.32
Total Liabilities	182,959,597.17
Total Elabilities	102,000,007.17

The University of North Carolina at Asheville Statement of Net Position June 30, 2019

Exhibit A-1
Page 2 of 2

DEFERRED INFLOWS OF RESOURCES	
Deferred Gain on Refunding	99,697.64
Deferred Inflows Related to Pensions	190,067.00
Deferred Inflows Related to Other Postemployment Benefits (Note 14)	40,885,322.00
Total Deferred Inflows of Resources	41,175,086.64
NET POSITION	
Net Investment in Capital Assets	146,121,855.99
Restricted for:	
Nonexpendable:	
Scholarships and Fellowships	691,598.33
Endowed Professorships	7,336,500.00
Departmental Uses	10,061.93
Loans	224,508.22
Expendable:	
Scholarships and Fellowships	4,684,457.01
Research	350,769.28
Endowed Professorships	4,586,997.48
Departmental Uses	102,895.85
Capital Projects	9,343,277.13
Other	1,627,509.11
Unrestricted	(99,113,602.82)
Total Net Position	\$ 75,966,827.51

The University of North Carolina at Asheville Statement of Revenues, Expenses, and Changes in Net Position

For the Fiscal Year Ended June 30, 2019 Exhibit A-2

OPERATING REVENUES		
Student Tuition and Fees, Net (Note 11)	\$	22,965,680.39
Federal Grants and Contracts	Ψ	1,374,206.29
State and Local Grants and Contracts		924,636.62
Nongovernmental Grants and Contracts		1,720,203.44
Sales and Services, Net (Note 11)		13,143,052.16
Interest Earnings on Loans		37,356.12
Other Operating Revenues		1,801,089.34
Total Operating Revenues		41,966,224.36
OPERATING EXPENSES		
Salaries and Benefits		60,546,143.12
Supplies and Materials		4,454,787.65
Services		15,751,313.14
Scholarships and Fellowships		4,508,064.07
Utilities		2,722,430.94
Depreciation		5,847,144.22
Total Operating Expenses		93,829,883.14
Operating Loss		(51,863,658.78)
NONOPERATING REVENUES (EXPENSES)		
State Appropriations		41,045,434.57
Noncapital Grants - Student Financial Aid		9,664,541.06
Noncapital Grants		1,394,242.14
Noncapital Gifts		2,756,956.80
Investment Income (Net of Investment Expense of \$85,757.69)		1,802,745.66
Interest and Fees on Debt		(3,440,144.57)
Federal Interest Subsidy on Debt Other Nonoperating Expenses		512,341.92 (1,760,897.09)
		<u> </u>
Net Nonoperating Revenues		51,975,220.49
Income Before Other Revenues		111,561.71
Capital Appropriations		4,329,700.00
Capital Grants		1,959,867.30
Capital Gifts		455,356.48
Increase in Net Position		6,856,485.49
NET POSITION		
Net Position - July 1, 2018		69,110,342.02
Net Position - June 30, 2019	\$	75,966,827.51

The University of North Carolina at Asheville Statement of Cash Flows For the Fiscal Year Ended June 30, 2019

Exhibit A-3
Page 1 of 2

CASH FLOWS FROM OPERATING ACTIVITIES		
Received from Customers	\$	39,255,737.48
Payments to Employees and Fringe Benefits		(63,214,415.77)
Payments to Vendors and Suppliers		(23,126,815.53)
Payments for Scholarships and Fellowships		(4,508,064.07)
Collection of Loans		189,753.21
Interest Earned on Loans		37,356.12
Other Receipts		1,163,663.00
Net Cash Used by Operating Activities		(50,202,785.56)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
State Appropriations		41,045,434.57
Noncapital Grants - Student Financial Aid		9,664,541.06
Noncapital Grants		1,320,351.99
Noncapital Gifts		2,756,956.80
William D. Ford Direct Lending Receipts		14,155,656.00
William D. Ford Direct Lending Disbursements		(14,155,656.00)
Related Activity Agency Receipts	-	71,799.09
Net Cash Provided by Noncapital Financing Activities		54,859,083.51
CASH FLOWS FROM CAPITAL FINANCING AND RELATED		
FINANCING ACTIVITIES		
Capital Appropriations		4,329,700.00
Capital Grants		1,959,867.30
Capital Gifts		455,356.48
Proceeds from Capital Debt		1,700,000.00
Acquisition and Construction of Capital Assets		(19,261,871.65)
Principal Paid on Capital Debt		(2,469,590.46)
Interest and Fees Paid on Capital Debt		(3,416,133.67)
Federal Interest Subsidy on Debt Received		512,341.92
Net Cash Used by Capital Financing and Related Financing Activities	-	(16,190,330.08)
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds from the Sales and Maturities of Investments		772,442.44
Investment Income		957,449.22
Purchase of Investments and Related Fees		(2,643,857.52)
Net Cash Used by Investing Activities		(913,965.86)
Net Decrease in Cash and Cash Equivalents		(12,447,997.99)
Cash and Cash Equivalents - July 1, 2018		41,924,178.35
Cash and Cash Equivalents - June 30, 2019	\$	29,476,180.36

The University of North Carolina at Asheville Statement of Cash Flows For the Fiscal Year Ended June 30, 2019

Exhibit A-3
Page 2 of 2

Operating Loss \$ (51,863,658.78) Adjustments to Reconcile Operating Loss to Net Cash Used by Operating Activities: 5 Depreciation Expense 5,847,144.22 Allowances and Write-Offs 95,021.42 Other Nonoperating Expenses (839,241.51) Changes in Assets and Deferred Outflows of Resources: (839,241.51) Receivables, Net (571,637.12) Inventories (28,523.92) Note Receivable, Net 189,753.21 Net Other Postemployment Benefits Asset 80,905.00 Other Assets 201,815.17 Deferred Outflows Related to Pensions (1,199,359.38) Deferred Outflows Related to Other Postemployment Benefits (5,399,857.27) Changes in Liabilities and Deferred Inflows of Resources: (277,763.20) Unearned Revenue (400,477.38) Net Pension Liability 2,202,190.00 Net Other Postemployment Benefits Liability (6,237,406.00) Workers' Compensation Liability 68,109.32 Compensated Absences 404,502.00 Deposits Payable 5,051.66 Deferred Inflows Related to Pensions (136,922.00)	RECONCILIATION OF OPERATING LOSS TO NET CASH USED BY OPERATING ACTIVITIES		
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Net Pension Liability	Accounts Payable and Accrued Liabilities		(277,763.20)
Net Other Postemployment Benefits Liability Workers' Compensation Liability Compensated Absences Compensated Absences Begin and the second of	Unearned Revenue		(400,477.38)
Workers' Compensation Liability Compensated Absences 404,502.00 Deposits Payable Deferred Inflows Related to Pensions Deferred Inflows Related to Other Postemployment Benefits Net Cash Used by Operating Activities NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES Assets Acquired through the Assumption of a Liability Change in Fair Value of Investments Loss on Disposal of Capital Assets \$ 404,502.00 \$ 5,051.66 \$ (136,922.00) \$ 7,657,569.00 \$ (50,202,785.56) \$ 3,282,724.02 \$ 845,296.44 \$ Loss on Disposal of Capital Assets	Net Pension Liability		2,202,190.00
Compensated Absences Deposits Payable Deferred Inflows Related to Pensions Deferred Inflows Related to Other Postemployment Benefits Net Cash Used by Operating Activities NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES Assets Acquired through the Assumption of a Liability Change in Fair Value of Investments Loss on Disposal of Capital Assets 404,502.00 5,051.66 5,051.66 5,051.66 136,922.00) 5,657,569.00 \$ (50,202,785.56) \$ 3,282,724.02 8 45,296.44 1 921,655.58	Net Other Postemployment Benefits Liability		(6,237,406.00)
Deposits Payable Deferred Inflows Related to Pensions (136,922.00) Deferred Inflows Related to Other Postemployment Benefits Net Cash Used by Operating Activities NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES Assets Acquired through the Assumption of a Liability Change in Fair Value of Investments Loss on Disposal of Capital Assets 5,051.66 (136,922.00) (1	Workers' Compensation Liability		68,109.32
Deferred Inflows Related to Pensions Deferred Inflows Related to Other Postemployment Benefits Net Cash Used by Operating Activities NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES Assets Acquired through the Assumption of a Liability Change in Fair Value of Investments Loss on Disposal of Capital Assets (136,922.00) 7,657,569.00 \$ (50,202,785.56) \$ 3,282,724.02 \$ 44,296.44 \$ 291,655.58	Compensated Absences		404,502.00
Deferred Inflows Related to Other Postemployment Benefits 7,657,569.00 Net Cash Used by Operating Activities **NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES** Assets Acquired through the Assumption of a Liability Change in Fair Value of Investments Loss on Disposal of Capital Assets 7,657,569.00 \$ 3,202,785.56) **3,282,724.02 **Sumption of a Liability \$ 3,282,724.02 **Sumption of a Liabilit			5,051.66
Net Cash Used by Operating Activities **NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES* Assets Acquired through the Assumption of a Liability Change in Fair Value of Investments Loss on Disposal of Capital Assets **1050,202,785.56* **3,282,724.02* 845,296.44* 921,655.58*	Deferred Inflows Related to Pensions		(136,922.00)
NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES Assets Acquired through the Assumption of a Liability Change in Fair Value of Investments Loss on Disposal of Capital Assets \$ 3,282,724.02 845,296.44 2921,655.58	Deferred Inflows Related to Other Postemployment Benefits		7,657,569.00
Assets Acquired through the Assumption of a Liability \$ 3,282,724.02 Change in Fair Value of Investments 845,296.44 Loss on Disposal of Capital Assets 921,655.58	Net Cash Used by Operating Activities	\$	(50,202,785.56)
Assets Acquired through the Assumption of a Liability \$ 3,282,724.02 Change in Fair Value of Investments 845,296.44 Loss on Disposal of Capital Assets 921,655.58	NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES		
Change in Fair Value of Investments 845,296.44 Loss on Disposal of Capital Assets 921,655.58	· · · · · · · · · · · · · · · · · · ·	\$	3,282,724.02
Loss on Disposal of Capital Assets 921,655.58		*	
	· · · · · · · · · · · · · · · · · · ·		
Amortization of Bond Premiums/Discounts 136,875.32	Amortization of Bond Premiums/Discounts		136,875.32

The University of North Carolina at Asheville Foundation, Inc. Consolidated Statement of Financial Position June 30, 2019

Exhibit B-1

CURRENT ASSETS Cash and Cash Equivalents Sales Tax Receivable Other Receivables Promises to Give, Net Due from University Prepaid Expense	\$ 1,413,986.76 25,866.26 129,037.85 187,991.77 461,515.00 78,218.47
Total Current Assets	 2,296,616.11
PROPERTY AND EQUIPMENT, NET	4,589,825.01
OTHER ASSETS Investments Promises to Give, Net Due from University Real Estate Held for Resale Beneficial Interests Prepaid Expense	 36,913,907.78 380,926.51 1,238,485.00 150,000.00 530,361.14 5,787.50
Total Other Assets	39,219,467.93
Total Assets	\$ 46,105,909.05
CURRENT LIABILITIES Current Portion of Long-Term Debt Accounts Payable Due to University Annuities Payable Tenant Security Deposits	\$ 79,965.55 118,442.05 73,890.15 90,169.72 30,000.00
Total Current Liabilities	392,467.47
NONCURRENT LIABILITIES Annuities Payable Due to University Notes Payable	 533,504.44 2,000,000.00 1,923,284.47
Total Noncurrent Liabilities	4,456,788.91
Total Liabilities	 4,849,256.38
NET ASSETS Without Donor Restrictions With Donor Restrictions	2,707,180.21 38,549,472.46
Total Net Assets	 41,256,652.67
Total Net Assets and Liabilities	\$ 46,105,909.05

The University of North Carolina at Asheville Foundation, Inc. Consolidated Statement of Activities For the Fiscal Year Ended June 30, 2019

Exhibit B-2

	 ithout Donor Restrictions		With Donor Restrictions	Total
OPERATING REVENUES AND PUBLIC SUPPORT	 			
Contributions	\$ 180,363.21	\$	3,353,149.54	\$ 3,533,512.75
Contributions-Gifts in Kind	155,805.23		53,865.93	209,671.16
Grant Revenues			1,663,970.00	1,663,970.00
Net Investment Income	281,901.24		2,306,361.19	2,588,262.43
Gain on Perpetual Trust			49,054.78	49,054.78
Family Business Forum			28,900.00	28,900.00
Special Events			207,721.36	207,721.36
Rental and Lease Income	126,690.00		141,564.81	268,254.81
Other Income	73.07		115,720.67	115,793.74
Net Assets Released from Restriction	 5,742,905.70	_	(5,742,905.70)	
Total Operating Revenues, Gains, and Other Support	 6,487,738.45		2,177,402.58	 8,665,141.03
OPERATING EXPENSES				
Program Services	6,296,398.17			6,296,398.17
Supporting Services				
Management and General	187,955.34			187,955.34
Fundraising	 113,934.93			 113,934.93
Total Operating Expenses	6,598,288.44			 6,598,288.44
Change in Net Assets	(110,549.99)		2,177,402.58	2,066,852.59
Net Assets at Beginning of Year	 2,817,730.20		36,372,069.88	 39,189,800.08
Net Assets at End of Year	\$ 2,707,180.21	\$	38,549,472.46	\$ 41,256,652.67



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 at Asheville (University) 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 Comprehensive Annual Financial Report.

The accompanying financial statements present all funds belonging to the University and its component unit. 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 unit is discretely presented in the University's financial statements. See below for further discussion of the University's component unit. Other related foundations and similar nonprofit corporations for which the University is not financially accountable are not part of the accompanying financial statements.

Discretely Presented Component Unit - The University of North Carolina at Asheville Foundation, Inc. (Foundation) is a legally separate nonprofit corporation and is reported as a discretely presented component unit based on the nature and significance of its relationship to the University.

The Foundation acts primarily as a fundraising organization to supplement the resources that are available to the University in support of its programs. The Foundation board consists of 25 to 36 elected directors. Although the University does not control the timing or amount of receipts from the Foundation, the majority of resources, or income thereon, that the Foundation holds and invests are restricted to the activities of the University by the donors. Because these restricted resources held by the Foundation can only be used by, or for the benefit of the University, the Foundation is considered a component unit of the University and is reported in separate consolidated financial statements because of the difference in its reporting model, as described below.

In September 2013, the Foundation formed a wholly owned subsidiary, UNC Asheville Baseball Stadium, LLC. Its purpose is to further and support the charitable and other exempt purpose of the Foundation by planning, designing, constructing, and completing the expansion and renovation of the existing baseball stadium and associated construction areas on the campus of the University, and such activities as are necessary, incidental, or appropriate in connection therewith.

In December 2013, the Foundation formed a wholly owned subsidiary, UNC Asheville Real Estate, LLC. Its purpose is to further and support the charitable, educational, and other exempt purposes of the Foundation by acquiring, owning, developing, leasing, managing, operating, and selling real property for the benefit of the University, and such activities as are necessary, incidental, or appropriate in connection therewith.

In February 2016, the Foundation formed a wholly owned subsidiary, UNC Asheville Foundation Makerspace, LLC. Its purpose is to further and support the charitable, educational, and other exempt purposes of the Foundation by acquiring, owning, developing, leasing, managing, operating, and selling real estate for the benefit of the University, and such activities as are necessary, incidental, or appropriate in connection therewith.

In March 2017, the Foundation formed a wholly owned subsidiary, UNC Asheville Foundation Riverside Property, LLC. Its purpose is to further and support the charitable, educational, and other exempt purposes of the Foundation by acquiring, owning, developing, leasing and managing, operating, and selling real estate for the benefit of the University, and such activities as are necessary, incidental, or appropriate in connection therewith.

The Foundation is a private nonprofit organization that reports its financial results under the Financial Accounting Standards Board (FASB) Codification. As such, certain revenue recognition criteria and presentation features are different from the Governmental Accounting Standards Board (GASB) revenue recognition criteria and presentation features. No modifications have been made to the Foundation's financial information in the University's financial reporting entity for these differences.

During the year ended June 30, 2019, the Foundation distributed \$4,396,272.96 to the University for both restricted and unrestricted purposes. Additionally, the Foundation has a \$2,073,890.15 payable to the University for land owed and other expenses. The Endowment Fund of the University has a \$1,700,000 contractual obligation to repay funds to the Foundation related to the advancement of funds to purchase land and construct a new parking lot. The contractual obligation is recorded in both current and noncurrent liabilities as \$461,515.00 and \$1,238,485.00 respectively. Additional disclosures related to this transaction are in Note 8. Complete consolidated financial statements for the Foundation can be obtained from the Associate Vice Chancellor of Advancement, 213 W.T. Weaver Building, CPO 3800, One University Heights, Asheville, North Carolina 28804, or by calling 828-251-6016.

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 GASB.

Pursuant to the provisions of 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, the full scope of the University's activities is considered to be a single business-type activity and accordingly, is reported within a single column in the basic financial statements.

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.

F. Receivables - Receivables consist of tuition and fees charged to students, charges for auxiliary enterprises' sales and services, and interest. Receivables also include amounts due from the federal government, state and local governments, and private sources in connection with reimbursement of allowable expenditures made pursuant to contracts and grants. Receivables are recorded net of estimated uncollectible amounts.

- **G. Inventories** Inventories, consisting of expendable supplies, are valued at cost using the last invoice cost 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. Interest costs incurred are capitalized during the period of construction.

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

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

<u>Asset Class</u>	Estimated Useful Life
Buildings	10-100 years
Machinery and Equipment	2-30 years
Art, Literature, and Artifacts	10-25 years
General Infrastructure	10-75 years

The University does not capitalize the collections considered to be inexhaustible or the general collections for use in the Ramsey Library or in other campus locations. These collection adhere to the University's policy to maintain for public exhibition, education, or research; protect, keep unencumbered, care for, and preserve. Accounting principles generally accepted in the United States of America permit collections maintained in this manner to be charged to operations at time of purchase rather than be capitalized.

Certain other collections are capitalized at cost or acquisition value at the date of donation. Donated capital assets acquired prior to July 1, 2015 are stated at fair value as of the date of donation. Depreciation is computed using the straight-line method over the estimated useful lives of the collections, which is generally 10-25 years.

- 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, unspent debt proceeds, and endowment investments.
- J. 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 and notes from direct borrowings, including a note from direct borrowing due to the University's component unit. Other long-term liabilities include: compensated absences, net pension liability, net other postemployment benefits (OPEB) liability, and workers' compensation.

Revenue bonds payable 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 aggregated 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 2018 *Comprehensive Annual 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 13 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 2018 *Comprehensive Annual 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 14 for further information regarding the University's policies for recognizing liabilities, expenses, deferred outflows of resources, and deferred inflows of resources related to OPEB.

K. 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.

L. Deferred Outflows/Inflows of Resources - In addition to assets, the Statement of Net Position reports a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense) until then. The University has the following items that qualify for reporting in this category: deferred loss on refunding, deferred outflows related to pensions, and deferred outflows related to other postemployment benefits.

In addition to liabilities, the Statement of Net Position reports a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until then. The University has the following items that qualify for reporting in this category: deferred gain on refunding, deferred inflows related to pensions, and deferred inflows related to other postemployment benefits.

M. Net Position - The University's net position is classified as follows:

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, 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 and deferred inflows of resources and deferred inflows of resources that had a significant effect on unrestricted net position.

- N. 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.
- O. 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.

P. 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 central stores, printing 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, 2019, the amount shown on the Statement of Net Position as cash and cash equivalents includes \$26,359,324.09, 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 1.3 years as of June 30, 2019. 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, 2019 was \$7,225.00. The carrying amount of the University's deposits not with the State Treasurer, including unspent debt proceeds of \$3,064,713.46 held by a fiscal agent and invested with

the State Treasurer, was \$3,109,631.27 and the bank balance was \$3,114,327.96. 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, 2019, the University's bank balance was not exposed to custodial credit risk.

B. Investments

University - 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 various funds 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.

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 method. Under this method, each participating fund's investment balance is determined on the basis of the number of units purchased less sales multiplied by the current market value. The investment strategy, including the selection of investment managers, is based on the directives of the University's Endowment Board. At year-end, the pooled investments were all held with the UNC Investment Fund, LLC.

UNC Investment Fund, LLC - At June 30, 2019, the University's investments include \$17,495,484.92, 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 - At June 30, 2019, non-pooled investments totaled \$12,204.86 which were invested in equity mutual funds through a third-party financial institution.

Total Investments - The following table presents total investments by type at June 30, 2019:

		Amount
Investment Type		
Other Securities		
UNC Investment Fund	\$	17,495,484.92
Equity Mutual Funds		12,204.86
Total Investments	<u>\$</u>	17,507,689.78

Component Unit - Investments of the University's discretely presented component unit, the 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. Because the Foundation reports under the FASB reporting model, disclosures of the various investment risks are not required.

The Foundation owns a membership interest in the UNC Investment Fund. The Foundation also has investments in marketable securities with fair values based upon active markets.

The Foundation's investments stated at fair value at June 30, 2019 are summarized as follows:

		2019		
				Cumulative
				Unrealized
Investment Type	 Cost	 Fair Value	_	Gains
Membership Interest in UNC Investment Fund, LLC	\$ 15,039,764.99	\$ 36,013,673.18	\$	20,973,908.19
Fixed Income Funds	288,788.52	300,156.65		11,368.13
Equities	382,760.51	418,451.57		35,691.06
Alternative Investments	145,291.73	143,831.11		(1,460.62)
Real Estate Funds	 38,422.14	37,795.27	_	(626.87)
Total Investments	\$ 15,895,027.89	\$ 36,913,907.78	\$	21,018,879.89

The following schedule summarizes investment return and its classification in the Consolidated Statement of Activities for the year ended June 30, 2019:

 Total
\$ 109,790.33 (186,753.00)
388,487.98
\$ 2,276,737.12
\$

NOTE 3 - FAIR VALUE MEASUREMENTS

University - To the extent available, the University's investments are recorded at fair value as of June 30, 2019. 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 investments, including deposits in the Short-Term Investment Fund, within the fair value hierarchy at June 30, 2019:

				Fair Value Measurements Using									
	Fair Value		Level 1 Inputs		Level 2 Inputs			Level 3 Inputs					
Investments by Fair Value Level													
Equity Mutual Funds	\$	12,204.86	\$	12,204.86	\$	0.00	\$	0.00					
Investments as a Position in an External Investment Pool													
Short-Term Investment Fund		26,359,324.09											
UNC Investment Fund		17,495,484.92											
Total Investments as a Position in an External Investment Pool		43,854,809.01											
Total Investments Measured at Fair Value	\$	43,867,013.87											

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 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 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.

Equity Mutual Funds - Equity mutual funds classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities.

Component Unit - Because the Foundation reports under the FASB reporting model, the disclosure of fair value measurements differ from the GASB reporting model used by the University.

The Foundation's Consolidated Statement of Financial Position includes the following financial instruments that are required to be measured at fair value on a recurring basis:

- Investments in mutual funds and equities are considered Level 1 assets and are reported at fair value based on quoted prices in active markets for identical assets at the measurement date.
- Short-Term Investment Fund (STIF) is considered a Level 2 asset as the ownership interest of the STIF is determined on a fair market valuation basis as of the fiscal year end in accordance with the STIF

- operating procedures. Valuation of the underlying assets is performed by the custodian.
- UNC Investment Fund is considered a Level 3 asset as the 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.
- Beneficial interest in the perpetual trust is considered a Level 3 asset and is reported at fair value based on management's assumptions about the estimated future cash receipts from the Foundation's share of the fair market value of the trust's assets.
- Beneficial interest in the charitable remainder unitrusts is considered a
 Level 3 asset and is reported at fair value based on management's
 assumptions about the estimated future cash receipts from the
 Foundation's share of the fair market value of the trust's assets.

The following table represents the Foundation's fair value hierarchy for those assets measured at fair value on a recurring basis:

Fair Value Measurements on a Recurring Basis as of June 30, 2019

		Level 1	Level 2	Level 3			
Assets:							
UNC Investment Fund, LLC	\$	0.00	\$ 0.00	\$	36,013,673.18		
Fixed Income Funds		300,156.65					
Equities		418,451.57					
Alternative Investments		143,831.11					
Real Estate Funds		37,795.27					
Short-Term Investment Fund			969,126.27				
Beneficial Interest in Charitable Remainder Trusts					112,198.16		
Beneficial Interest in Perpetual Trust					205,765.94		
Beneficial Interest in Assets Held by Others			 		212,397.04		
Total Investments Measured at Fair Value	\$	900,234.60	\$ 969,126.27	\$	36,544,034.32		

Fair Value Measurements at June 30, 2019 Using Significant Unobservable Inputs (Level 3)

			Level 3	
	 UNC Investment			
	 Fund	_	Trusts	 Total
Beginning Balance, June 30, 2018 Purchases Total Gains (Realized/Unrealized)	\$ 34,016,262.78	\$	285,481.78 195,824.58	\$ 34,301,744.56 195,824.58
Included in Earnings as Unrealized Gains Included in Earnings as Realized Gains	2,294,353.35 364.984.23		54,004.78	2,348,358.13 364,984.23
Withdrawals Investment Fees Paid	 (490,000.00) (171,927.18)		(4,950.00)	 (494,950.00) (171,927.18)
Ending Balance, June 30, 2019	\$ 36,013,673.18	\$	530,361.14	\$ 36,544,034.32

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. However, a majority of the University's endowment donor agreements prohibit spending of nonexpendable balances and therefore the related nonexpendable balances are not eligible for expenditure. During the year, the Board did not appropriate expenditures from eligible nonexpendable endowment funds.

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 5% of the average of the endowment principal's three-year trailing market value. Under this policy, the spending policy is agreed upon prior to the beginning of the University's fiscal year and is maintained at that level unless altered by Board action. To the extent that the total return for the current year exceeds the payout, the excess is added to the appreciation of the 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, 2019, net appreciation of \$6,164,662.90 was available to be spent, of which \$6,090,960.79 was classified in net position as restricted for specific purposes (e.g. scholarships, fellowships, and professorships). The remaining portion of net appreciation available to be spent is classified as unrestricted net position.

NOTE 5 - RECEIVABLES

Receivables at June 30, 2019, were as follows:

	Gross	Less Allowance for	Net			
	Receivables	Doubtful Accounts		Receivables		
Receivables:				_		
Students	\$ 1,340,851.76	\$ 243,545.21	\$	1,097,306.55		
Student Sponsors	15,593.38			15,593.38		
Accounts	342,906.89			342,906.89		
Intergovernmental	142,929.82			142,929.82		
Interest on Loans	120,871.37			120,871.37		
Federal Interest Subsidy on Debt	41,931.47			41,931.47		
Other	44,029.78			44,029.78		
Total Receivables	\$ 2,049,114.47	\$ 243,545.21	\$	1,805,569.26		
Notes Receivable:						
Notes Receivable - Current:						
Federal Loan Programs	\$ 677,481.47	\$ 209,715.81	\$	467,765.66		
Notes Receivable - Noncurrent:						
Federal Loan Programs	\$ 331,129.32	\$ 102,507.59	\$	228,621.73		

NOTE 6 - CAPITAL ASSETS

A summary of changes in the capital assets for the year ended June 30, 2019, is presented as follows:

		Balance July 1, 2018		Increases		Decreases		Balance June 30, 2019
Capital Assets, Nondepreciable:							_	
Land	\$	9,035,773.18	\$	457,373.69	\$	0.00	\$	9,493,146.87
Art, Literature, and Artifacts	•	207,300.00	,	,	•		•	207,300.00
Construction in Progress		38,527,818.83		16,282,656.91		49,010,468.00		5,800,007.74
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		., . ,		, , , , , , , , , , , , , , , , , , , ,	_	-,,
Total Capital Assets, Nondepreciable		47,770,892.01	_	16,740,030.60		49,010,468.00		15,500,454.61
Capital Assets, Depreciable:								
Buildings		242.501.858.67		46,504,146.31		1.469.354.29		287,536,650.69
Machinery and Equipment		8,665,842.08		1,863,787.41		244,622.00		10,285,007.49
Art, Literature, and Artifacts		201,500.00		1,000,707111		2 1 1/022100		201,500.00
General Infrastructure		18,110,583.57		1,228,657.10		399,717.31		18,939,523.36
Total Capital Assets, Depreciable		269,479,784.32		49,596,590.82		2,113,693.60	_	316,962,681.54
Less Accumulated Depreciation for:								
Buildings		77,732,372.56		5,024,127.34		977,598.82		81,778,901.08
Machinery and Equipment		4,871,697.44		480,388.87		129,191.96		5,222,894.35
Art, Literature, and Artifacts		183,966.28		4,599.12				188,565.40
General Infrastructure		12,141,854.97		338,028.89		85,247.24		12,394,636.62
Total Accumulated Depreciation		94,929,891.25		5,847,144.22		1,192,038.02	_	99,584,997.45
Total Capital Assets, Depreciable, Net		174,549,893.07		43,749,446.60		921,655.58	_	217,377,684.09
Capital Assets, Net	\$	222,320,785.08	\$	60,489,477.20	\$	49,932,123.58	\$	232,878,138.70

During the year ended June 30, 2019, the University incurred \$3,960,939.74 in interest costs related to the acquisition and construction of capital assets. Of this total, \$3,509,562.15 was charged in interest expense, and \$451,377.59 was capitalized.

NOTE 7 - ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

Accounts payable and accrued liabilities at June 30, 2019, were as follows:

		Amount
Accounts Payable and Accrued Liabilities	·	·
Accounts Payable	\$	972,132.51
Accounts Payable - Capital Assets		2,277,226.66
Accrued Payroll		758,082.19
Contract Retainage		1,005,497.36
Other		21,105.00
Total Accounts Payable and Accrued Liabilities	\$	5,034,043.72

NOTE 8 - LONG-TERM LIABILITIES

A. Changes in Long-Term Liabilities - A summary of changes in the long-term liabilities for the year ended June 30, 2019, is presented as follows:

		Balance July 1, 2018			Balance June 30, 2019			Current Portion		
Long-Term Debt	\$	83,208,100.00	\$	0.00	\$	2,031,000.00	\$	81,177,100.00	¢	2 142 500 00
Revenue Bonds Payable Plus: Unamortized Premium Less: Unamortized Discount	Þ	2,832,399.72 6,673.73	Ф	0.00	Þ	137,943.11	Ф	2,694,456.61 5,605.94	Ф	2,143,500.00
Total Revenue Bonds Payable, Net		86,033,825.99				2,167,875.32		83,865,950.67		2,143,500.00
Notes from Direct Borrowings		2,247,965.45				438,590.46	_	1,809,374.99		456,695.53
Total Long-Term Debt	_	88,281,791.44				2,606,465.78	_	85,675,325.66	_	2,600,195.53
Other Long-Term Liabilities Compensated Absences		3,229,189.00		2,698,783.00		2,294,281.00		3,633,691.00		682,180.00
Net Pension Liability Net Other Postemployment Benefits Liability		9,995,015.00 77,954,552.00		2,202,190.00		6,237,406.00		12,197,205.00 71,717,146.00		002,100.00
Workers' Compensation		77,734,332.00		176,253.18		108,143.86	_	68,109.32		39,723.49
Total Other Long-Term Liabilities	_	91,178,756.00	_	5,077,226.18	_	8,639,830.86	_	87,616,151.32	_	721,903.49
Total Long-Term Liabilities, Net	\$	179,460,547.44	\$	5,077,226.18	\$	11,246,296.64	\$	173,291,476.98	\$	3,322,099.02
Other Long-Term Debt Note from Direct Borrowing Due to University Component Unit	\$	0.00	\$	1,700,000.00	\$	0.00	\$	1,700,000.00	\$	461,515.00
Due to offiver sity component offic	Ψ	0.00	Ψ	1,700,000.00	Ψ	0.00	Ψ	1,700,000.00	Ψ	701,J1J.00

Additional information regarding the net pension liability is included in Note 13. Additional information regarding the net other postemployment benefits liability is included in Note 14.

B.	Revenue Bonds Payable - The University was indebted for revenue
	bonds payable for the purposes shown in the following table:

Purpose	Series	Interest Rate/ Ranges	Final Maturity Date	Origina Amoun of Issue	t	Principal Paid Through June 30, 2019		 Principal Outstanding June 30, 2019
Revenue Bonds Payable								
The University of North Carolina System Pool Revenue Bonds								
Refunding Campus Housing and Dining, Series 1997 C & D	2005A	5.25%	* 04/01/2020	\$ 7,575,0		\$	7,125,000.00	\$ 450,000.00
Refunding of Campus Housing and Dining, Series 2002A	2010C	5.00%	* 10/01/2024	5,815,0	00.00		3,600,000.00	 2,215,000.00
Total The University of North Carolina System Pool Revenue Bonds				13,390,0	00.00		10,725,000.00	 2,665,000.00
UNCA General Revenue Bonds								
UNCA Revenue Bonds (Build America Bonds)** - Housing & Renovation	2010	4.56%	06/01/2040	26,160,0	00.00		2,220,000.00	23,940,000.00
UNCA Revenue Refunding Bond - Housing, Series 2002A	2012	2.32%	06/01/2027	6,345,4	00.00		3,535,300.00	2,810,100.00
UNCA Revenue Bond - Student Health, Counseling, Development Center	2013A	2.14%	04/01/2030	4,987,0	00.00		1,571,000.00	3,416,000.00
UNCA Revenue Refunding Bond - Housing, Series 2005A	2013B	2.32%	04/01/2023	2,522,0	00.00		969,000.00	1,553,000.00
UNCA Revenue Bond - Athletics, Student Recreation Center	2014	2.89%	06/01/2029	1.039.5	00.00		286.500.00	753.000.00
UNCA Revenue Bond - Housing, Student Center Renovation	2017	3.00%	06/01/2046	46,290,0	00.00		250,000.00	 46,040,000.00
Total General Revenue Bonds Payable				87,343,9	00.00		8,831,800.00	 78,512,100.00
Total Revenue Bonds Payable (principal only)				\$ 100,733,9	00.00	\$	19,556,800.00	 81,177,100.00
Plus: Unamortized Premium								2,694,456.61
Less: Unamortized Discount								 5,605.94
Total Revenue Bonds Payable, Net								\$ 83,865,950.67

^{*} For variable rate debt, interest rates in effect at June 30, 2019 are included.

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

Revenue Bonds Payable - The University has eight outstanding revenue bonds payable. The total principal outstanding balance at June 30, 2019 is \$81,177,100.00. All eight issuances are governed by the General Trust Indenture (Indenture) dated September 1, 2002 between the Board of Governors of the University of North Carolina (Board) and Wachovia Bank, the successor to which is U.S. Bank National Association, as Trustee. In addition, the Series 2005A University of North Carolina System Pool Revenue Bonds for refunding the Campus Housing and Dining, Series C & D is also governed under the General Trust Indenture A (Indenture A) dated October 15, 2002. The major terms of both the Indenture and Indenture A are the same.

A security interest in the Trust Estate is granted under the Indenture to the Trustee for the benefit of the bondholders (Owners). The Trust Estate is defined as all property rights conveyed by the Board and includes (1) all moneys and securities held by the Trustee, the Board or any other depositories in any and all of the funds and accounts established under the Indenture, except the Rebate Fund, and (2) any additional property that

^{**} The University has elected to treat these bonds as federally taxable "Build America Bonds" for the purposes of the American Recovery and Reinvestment Act and to receive a cash subsidy from the U.S. Treasury equal to 32% of the interest payable on these bonds. For these bonds, the interest rate included is the taxable rate, which does not factor in the cash subsidy from the U.S. Treasury.

may be subjected to a lien by the Board, or on its behalf, and the Trustee is hereby authorized to receive the same as additional security. The Indenture does not convey or create any pledge or lien on property owned by the Board or any revenues of the Board or University. The Trust Estate becomes immediately subject to the lien of the security interest in the event of non-delivery of debt service funds due.

An event of default occurs when: (1) there is a failure to pay the principal, interest or premium on any Bond due and payable at the stated maturity, or (2) failure by the Board to perform any covenant, condition, agreement or provision contained in the Bonds or with the failure continuing for a period of thirty days after written notice requesting that it be remedied.

On the occurrence and continuance of an event of default, the Trustee may, or if required by a majority of the Owners of the Bonds, must, declare the Bonds to be immediately due and payable. The Trustee is also empowered to take whatever action at law in or in equity may appear necessary or desirable to enforce all rights of the Owners against the Board.

Notes from Direct Borrowings - The University has pledged the energy savings improvements installed in its buildings and other structures as collateral for the UNC System Guaranteed Energy Savings Installment Financing Agreement dated September 1, 2014. This agreement also contains 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 thirty days of receiving written notice by the lender or fails to diligently pursue corrective action for matters that cannot be reasonably corrected within thirty days.

Upon the occurrence of any event of default, the lender may, without any further demand or notice, declare the unpaid principal amount plus any accrued and unpaid interest be 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.

Due to University Component Unit - The Endowment Fund entered into a Funding and Reimbursement Agreement (Agreement) with the Foundation (the Parties) whereby the Foundation provided funding of \$1,700,000.00 to the Endowment Fund for the purpose of purchasing property and constructing a parking lot. The Agreement shall be effective until the earlier of (1) the funds are reimbursed in full; or (2) the Agreement is terminated pursuant to a written agreement signed by the Parties. It is the intent of the Parties that such reimbursement shall occur in full within five (5) years of the completion of the construction of the parking lot. A

negative covenant provides that the Endowment Fund will maintain the property free and clear of all liens of any nature, encumbrances, security interests, attachments and/or claims whatsoever unless the Endowment has received prior written approval from the Foundation. No security or collateral is provided by the Endowment Fund for the repayment of the funds and no credit pledged of the Endowment Fund, the University, or the State of North Carolina with respect to any amounts to be reimbursed to the Foundation.

In the event of any default of any term or condition of the Agreement by the Endowment Fund that is not cured within 30 days after written notice thereof, the Foundation may suspend its obligations to make further advances of funds defined in the Agreement.

D. Annual Requirements - The annual requirements to pay principal and interest on the long-term obligations at June 30, 2019, are as follows:

	Annual Requirements										
				Due to University							
	Revenue E	Bonds Payable	Notes from Direct Borrowings	Component Unit							
Fiscal Year	Principal	Interest	Principal Interest	Principal*							
2020	\$ 2,143,500.00	\$ 3,860,845.72	\$ 456,695.53 \$ 30,203.43	\$ 461,515.00							
2021	2,267,700.00	3,777,639.34	475,334.89 21,663.20	309,621.25							
2022	2,387,500.00	3,698,660.56	494,522.43 12,775.84	309,621.25							
2023	2,515,700.00	3,612,517.68	382,822.14 3,531.20	309,621.25							
2024	2,977,500.00	3,521,838.71		309,621.25							
2025-2029	15,846,200.00	15,476,328.88									
2030-2034	14,739,000.00	12,002,918.60									
2035-2039	17,845,000.00	7,751,603.50									
2040-2044	14,535,000.00	3,033,486.50									
2045-2046	5,920,000.00	357,600.00									
Total Requirements	\$ 81,177,100.00	\$ 57,093,439.49	\$ 1,809,374.99 \$ 68,173.67	\$ 1,700,000.00							

Interest on the variable rate debt is predetermined in each of the bond covenants.

E. 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	faturity Amount		_	Principal Paid Through June 30, 2019	 Principal Outstanding June 30, 2019
UNC System Guaranteed Energy Savings Project	Banc of America Capital Corp.	1.84%	02/14/2023	\$	3,175,492.00	\$	1,366,117.01	\$ 1,809,374.99

^{*}It is the intent of the University that repayment of principal will occur within five years after the completion of construction on the Edgewood Parking Lot, but there are no specific annual payment requirements. Amounts presented represent the University's estimated principal payments as of June 30, 2019.

F. Due to University Component Unit - The University was indebted for a note from direct borrowing due to the Foundation for the purposes shown in the following table:

		Final	Original		Principal	Principal
	Interest	Maturity	Amount	F	Paid Through	Outstanding
Purpose	Rate	Date*	of Issue	J	une 30, 2019	June 30, 2019
Edgewood Parking Lot	0.00%	06/07/2024	\$ 1,700,000.00	\$	0.00	\$ 1,700,000.00

^{*}It is the intent of the University that repayment of principal will occur within five years after the completion of construction on the Edgewood Parking Lot, but there are no specific annual payment requirements. The final maturity date above represents the University's estimated maturity date as of June 30, 2019.

NOTE 9 - OPERATING LEASE OBLIGATIONS

The University entered into operating leases for digital equipment, wireless equipment and software, computers, servers, sports facility use, telephone equipment, classroom space, and vehicles. Future minimum lease payments under noncancelable operating leases consist of the following at June 30, 2019:

<u>Fiscal Year</u>	 Amount
2020	\$ 1,591,788.55
2021	1,375,950.08
2022	573,166.47
2023	336,419.56
2024	248,969.00
2025-2029	 990,201.32
Total Minimum Lease Payments	\$ 5,116,494.98

Rental expense for all operating leases during the year was \$1,787,737.02.

NOTE 10 - NET POSITION

The deficit in unrestricted net position of \$99,113,602.82 has been significantly affected by transactions that resulted in the recognition of deferred outflows of resources and deferred inflows of resources. A summary of the balances reported within unrestricted net position relating to the reporting of net pension liability and net other postemployment benefits (OPEB) liability, and the related deferred outflows of resources and deferred inflows of resources is presented as follows:

	TSERS	Total	
Deferred Outflows Related to Pensions Deferred Outflows Related to OPEB	\$ 6,986,674.86	\$ 0.00 7,822,638.30	\$ 6,986,674.86 7,822,638.30
Noncurrent Liabilities: Long-Term Liabilities: Net Pension Liability Net OPEB Liability	12,197,205.00	71,717,146.00	12,197,205.00 71,717,146.00
Deferred Inflows Related to Pensions Deferred Inflows Related to OPEB	190,067.00	40,878,766.00	190,067.00 40,878,766.00
Net Effect on Unrestricted Net Position	\$ (5,400,597.14)	\$ (104,773,273.70)	\$ (110,173,870.84)

See Notes 13 and 14 for detailed information regarding the amortization of the deferred outflows of resources and deferred inflows of resources relating to pensions and OPEB, respectively.

NOTE 11 - REVENUES

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

	Gross Revenues	Less Scholarship Discounts	Less Allowance for Uncollectibles	Net Revenues
Operating Revenues:				
Student Tuition and Fees, Net	\$ 31,952,420.01	\$ 8,891,718.20	\$ 95,021.42	\$ 22,965,680.39
Sales and Services:				
Sales and Services of Auxiliary Enterprises:				
Residential Life	\$ 9,414,739.81	\$ 2,703,253.80	\$ 0.00	\$ 6,711,486.01
Dining	5,649,093.78	1,619,025.53		4,030,068.25
Health, Physical Education,				
and Recreation Services	86,730.15			86,730.15
Bookstore	111,185.34			111,185.34
Parking	885,303.43	86,472.19		798,831.24
Athletic	973,491.79			973,491.79
Other	23,416.71			23,416.71
Sales and Services of Education				
and Related Activities	407,842.67			407,842.67
Total Sales and Services, Net	\$ 17,551,803.68	\$ 4,408,751.52	\$ 0.00	\$ 13,143,052.16

NOTE 12 - OPERATING EXPENSES BY FUNCTION

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

	Salaries and Benefits	 Supplies and Materials		Services		Scholarships and Fellowships		Utilities		Depreciation	Total
Instruction	\$ 27,650,175.22	\$ 777,592.54	\$	2,125,261.48	\$	0.00	\$	856.73	\$	0.00	\$ 30,553,885.97
Research	1,360,185.22	76,155.17		282,284.74							1,718,625.13
Public Service	1,453,328.40	71,239.85		539,464.82							2,064,033.07
Academic Support	3,021,904.36	842,380.20		525,866.37							4,390,150.93
Student Services	3,948,245.42	118,557.93		1,321,490.62							5,388,293.97
Institutional Support	9,842,885.81	134,415.54		2,316,766.70							12,294,068.05
Operations and Maintenance of Plant	6,127,193.02	797,042.34		751,276.51				1,609,544.18			9,285,056.05
Student Financial Aid	45,936.86	10,328.98		67,084.43		4,508,064.07					4,631,414.34
Auxiliary Enterprises	7,096,288.81	1,627,075.10		7,821,817.47				1,112,030.03			17,657,211.41
Depreciation		 	_		_		_		_	5,847,144.22	5,847,144.22
Total Operating Expenses	\$ 60,546,143.12	\$ 4,454,787.65	\$	15,751,313.14	\$	4,508,064.07	\$	2,722,430.94	\$	5,847,144.22	\$ 93,829,883.14

NOTE 13 - 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 creditable 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 creditable 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. Employees 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 based on the actuarially-determined rate recommended by the actuary. The University's contractually-required contribution rate for the year ended June 30, 2019 was 12.29% of covered payroll. Employee contributions to the pension plan were \$1,058,682.37, and the University's contributions were \$2,168,534.38 for the year ended June 30, 2019.

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 2018 *Comprehensive Annual 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 were 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 are the sole participants in the Long-Term Investment, 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 2018 Comprehensive Annual Financial Report.

Net Pension Liability: At June 30, 2019, the University reported a liability of \$12,197,205.00 for its proportionate share of the collective net pension liability. The net pension liability was measured as of June 30, 2018. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2017, and update procedures were used to roll forward the total pension liability to June 30, 2018. The University's proportion of the net pension liability was based on the present value of future salaries for the University relative to the present value of future salaries for all participating employers, actuarially-determined. As of June 30, 2018, the University's proportion was 0.12251%, which was a decrease of 0.00346 from its proportion measured as of June 30, 2017, which was 0.12597%.

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	12/31/2017
Inflation	3%
Salary Increases*	3.50% - 8.10%
Investment Rate of Return**	7.00%

^{*} Salary increases include 3.5% 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. population. The mortality rates also contain a provision to reflect future mortality improvements.

The actuarial assumptions used in the December 31, 2017 valuations were based on the results of an actuarial experience review for the period January 1, 2010 through December 31, 2014.

Future ad hoc Cost of Living Adjustment amounts are not considered to be substantively automatic and are therefore not included in the measurement.

The projected long-term investment returns and inflation assumptions are developed through review of current and historical capital markets data, sell-side investment research, consultant whitepapers, and historical performance of investment strategies. Fixed income return projections reflect current yields across the U.S. Treasury yield curve and market expectations of forward yields projected and interpolated for multiple tenors and over multiple year horizons. Global public equity return projections are established through analysis of the equity risk premium and the fixed income return projections. Other asset categories and strategies' return projections reflect the foregoing and historical data analysis. These projections are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2018 (the valuation date) are summarized in the following table:

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

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

The information in the preceding table is based on 30-year expectations developed with the consulting actuary 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, 2018 is 1.5%.

Discount Rate: The discount rate used to measure the total pension liability was lowered from 7.20% to 7.00% for the December 31, 2017 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, 2018 calculated using the discount rate of 7.00%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.00%) or 1-percentage point higher (8.00%) than the current rate:

		Net F	Pension Liability		
1% Decrease (6.00%) Current Discount Rate (7.00%)					ncrease (8.00%)
\$	23,262,136.32	\$	12.197.205.00	\$	2,912,631.15

Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions: For the year ended June 30, 2019, the University recognized pension expense of \$3,078,054.00. At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to pensions 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 Between Actual and Expected Experience	\$	890,160.00	\$	122,407.00
Changes of Assumptions		2,447,665.00		
Net Difference Between Projected and Actual Earnings on Plan Investments	S	1,162,396.48		
Change in Proportion and Differences Between Employer's Contributions a Proportionate Share of Contributions		317,919.00		67,660.00
Contributions Subsequent to the Measurement Date		2,168,534.38		
Total	\$	6,986,674.86	\$	190,067.00

The amount of \$2,168,534.38 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be included as a reduction of the net pension liability in the fiscal year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions 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 Ended June 30:		Amount
2020	\$	2,737,174.00
2021	Ψ	1,731,145.00
2022		181,100.00
2023		(21,345.52)
Total	\$	4,628,073.48

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 ORP instead of TSERS. The Board of Governors of the University of North Carolina is responsible for the administration of ORP and designates the companies authorized to offer investment products or the trustee responsible for the investment of contributions under ORP and approves the form and contents of the contracts and trust agreements.

Participants in ORP are immediately vested in the value of employee contributions. The value of employer contributions is vested after five years of participation in ORP. Participants become eligible to receive distributions when they terminate employment or retire.

Participant eligibility and contributory requirements are established by General Statute 135-5.1. Member and employer contribution rates are set each year by the North Carolina General Assembly. For the year ended June 30, 2019, these rates were set at 6% of covered payroll for members and 6.84% of covered payroll for employers. The University assumes no liability other than its contribution.

For the current fiscal year, the University had a total payroll of \$48,721,031.37, of which \$24,548,121.61 was covered under ORP. Total employee and employer contributions for pension benefits for the year were \$1,472,887.30 and \$1,679,091.52, respectively. The amount of expense recognized in the current year related to ORP is equal to the employer contributions. At the end of the reporting period, the University had a liability of \$24,485.92. The amount of forfeitures reflected in pension expense recognized during the reporting period was \$202,920.74.

NOTE 14 - 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 2018 *Comprehensive Annual 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 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 2018 Comprehensive Annual 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 as a fund to provide health benefits to retired and disabled employees and their applicable beneficiaries. RHBF is established by General Statute 135-7, Article 1. 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 15. The plan options change when former employees become eligible for Medicare. Medicare retirees have the option of selecting one of two fully-insured Medicare Advantage/Prescription Drug Plan options or the self-funded Traditional 70/30 Preferred Provider Organization plan option that is also offered to non-Medicare members. If the Traditional 70/30 Plan is selected by a Medicare retiree, the self-funded State Health Plan coverage is secondary to Medicare.

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 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.

The Plan's and 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, 2019 was 6.27% of covered payroll. The University's contributions to the RHBF were \$2,645,490.30 for the year ended June 30, 2019.

2. Disability Income

Plan Administration: As discussed in Note 15, 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, LEAs which are not part of the reporting entity, and the 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 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 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 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, 2019 was 0.14% of covered payroll. The University's contributions to DIPNC were \$59,069.96 for the year ended June 30, 2019.

C. Net OPEB Liability (Asset)

Net OPEB Liability: At June 30, 2019, the University reported a liability of \$71,717,146.00 for its proportionate share of the collective net OPEB liability for RHBF. The net OPEB liability was measured as of June 30, 2018. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2017, and update procedures were used to roll forward the total OPEB liability to June 30, 2018. The University's proportion of the net OPEB liability was based on the present value of future salaries for the University relative to the present value of future salaries for all participating employers, actuarially-determined. As of June 30, 2018, the University's proportion was 0.25174%, which was an increase of 0.01398 from its proportion measured as of June 30, 2017, which was 0.23776%.

Net OPEB Asset: At June 30, 2019, the University reported an asset of \$79,199.00 for its proportionate share of the collective net OPEB asset for DIPNC. The net OPEB asset was measured as of June 30, 2018. The total OPEB asset used to calculate the net OPEB asset was determined by an actuarial valuation as of December 31, 2017, and update procedures were

used to roll forward the total OPEB asset to June 30, 2018. The University's proportion of the net OPEB asset was based on the present value of future salaries for the University relative to the present value of future salaries for all participating employers, actuarially-determined. As of June 30, 2018, the University's proportion was 0.26073%, which was a decrease of 0.00122 from its proportion measured as of June 30, 2017, which was 0.26195%.

Actuarial Assumptions: The total OPEB liabilities (assets) for RHBF and DIPNC were determined by actuarial valuations as of December 31, 2017, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified. The total OPEB liabilities (assets) were then rolled forward to June 30, 2018 utilizing update procedures incorporating the actuarial assumptions.

	Retiree Health Benefit Fund	Disability Income Plan of N. C.
Valuation Date Inflation	12/31/2017 3.00%	12/31/2017 3.00%
Salary Increases*	8.10% grading down to 3.50% depending	
Investment Rate of Return**	on employee class 7.00%	3.50% - 8.10% 3.75%
Healthcare Cost Trend Rate - Medical	6.50% grading down to 5.00% by 2024	6.50% grading down to 5.00% by 2024
Healthcare Cost Trend Rate - Prescription Drug	7.25% grading down to 5.00% by 2027	N/A
Healthcare Cost Trend Rate - Medicare Advantage Healthcare Cost Trend Rate - Administrative	5.00% 3.00%	N/A N/A

^{*} Salary increases include 3.5% inflation and productivity factor.

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 and healthy). The current mortality rates are based on published tables and studies that cover significant portions of the U.S. 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 projects are established through analysis of the equity risk premium and the fixed income return projections. Other asset categories and strategies' return

^{***} Investment rate of return is net of pension plan investment expense, including inflation. N/A - Not Applicable

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, 2018.

Best estimates of real rates of return for each major asset class included in RHBF's target asset allocation as of June 30, 2018 (the valuation date) are summarized in the following table:

	Long-Term Expected			
Asset Class	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 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, 2018 is 1.5%.

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. Examples include assumptions about future employment, mortality, and the healthcare cost trend. 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 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, 2017 valuations were generally based on the results of an actuarial experience study prepared as of December 31, 2014, 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 3.87%. The projection of cash flows used to determine the discount rate assumed that contributions from employers will 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 of current plan members. As a result, a municipal bond rate of 3.87% was used as the discount rate used to measure the total OPEB liability. The 3.87% rate is based on the Bond Buyer 20-year General Obligation Index as of June 30, 2018.

The discount rate used to measure the total OPEB asset for DIPNC was 3.75%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate and that contributions from employers will 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 of 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 asset.

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% Decrease (2.87%)		1% Decrease (2.87%) Current Discount Rate (3.87		Current Discount Rate (3.87%)		1%	Increase (4.87%)	
RHBF	\$	84,733,365.48	\$	71,717,146.00	\$	61,281,470.98			
	1%	Decrease (2.75%)	Currer	nt Discount Rate (3.75%)	1%	Increase (4.75%)			
DIPNC	\$	(60,684.91)	\$	(79,199.00)	\$	(96,960.27)			

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:

	1% Decrease (Medical - 4.00% - 5.50%, Pharmacy - 4.00% - 6.25%, Med. Advantage - 4.00%, Administrative - 2.00%)	Current Healthcare Cost Trend Rates (Medical - 5.00% - 6.50%, Pharmacy - 5.00% - 7.25%, Med. Advantage - 5.00%, Administrative - 3.00%)	 1% Increase (Medical - 6.00% - 7.50%, Pharmacy - 6.00% - 8.25%, Med. Advantage - 6.00%, Administrative - 4.00%)
RHBF Net OPEB Liability	\$ 59,163,962.49	\$ 71,717,146.00	\$ 88,194,730.06
	1% Decrease (5.50% grading down to 4.00% in 2024)	Current Healthcare Cost Trend Rates (6.50% grading down to 5.00% in 2024)	1% Increase (7.50% grading down to 6.00% in 2024)
DIPNC Net OPER Asset	\$ (79 428 79)	\$ (79 199 00)	\$ 78 982 94

Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB: For the year ended June 30, 2019, the University recognized OPEB contra-expense of \$1,162,476.00 for RHBF and expense of \$1,694.00 for DIPNC. At June 30, 2019, 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	\$ 0.00	\$ 138,156.00	\$	138,156.00
Changes of Assumptions		14,955.00		14,955.00
Net Difference Between Projected and Actual Earnings on Plan Investments	7,713.00	61,680.45		69,393.45
Changes in Proportion and Differences Between Employer's Contributions and Proportionate Share of Contributions	5,169,435.00	95.00		5,169,530.00
Contributions Subsequent to the Measurement Date	 2,645,490.30	 59,069.96		2,704,560.26
Total	\$ 7,822,638.30	\$ 273,956.41	\$	8,096,594.71

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

	 RHBF	 DIPNC	_	Total
Differences Between Actual and Expected Experience	\$ 4,904,335.00	\$ 0.00	\$	4,904,335.00
Changes of Assumptions	31,069,523.00			31,069,523.00
Net Difference Between Projected and Actual Earnings on Plan Investments				
Changes in Proportion and Differences Between Employer's Contributions and Proportionate Share of Contributions	4,904,908.00	6,556.00		4,911,464.00
Total	\$ 40,878,766.00	\$ 6,556.00	\$	40,885,322.00

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 ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in 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 Ended June 30:	RHBF		 DIPNC
2020 2021	\$	(8,533,052.00) (8,533,052.00)	\$ 49,575.00 49,567.00
2022		(8,533,052.00)	38,279.00
2023		(8,525,383.00)	29,557.00
2024		(1,577,079.00)	20,682.00
Thereafter			 20,670.45
Total	\$	(35,701,618.00)	\$ 208,330.45

NOTE 15 - 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 contributions. Certain plans also require contributions from employees. The Plan has contracted with third parties to process claims. See Note 14, 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. This Death Benefit Plan is administered by the State Treasurer and funded via employer contributions. The employer contribution rate was 0.16% 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 up to the first six months of benefits and reimbursed by DIPNC for any additional short-term benefits. As discussed in Note 14, 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 fire and lightning coverage on all state-owned buildings and contents through the State Property Fire Insurance Fund (Fund), an internal service fund of the State. Such 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 coverage. Losses covered by the Fund are subject to a \$5,000 per occurrence deductible. However, some agencies have chosen a higher deductible for a reduction in premium. Auxiliary buildings along with the building at 118 W.T. Weaver have broad form coverage for building and contents in addition to the fire coverage with the same \$5,000 deductible. The Janice W. Brumit Pisgah House, Lookout Observatory, and the Wilma M. Sherrill Center have all risk special form coverage with a \$5,000 deductible. The leased River Arts Makers Place (RAMP)

South Building also has all risk coverage on contents. The leased 838 Riverside Art Annex has fire coverage on its contents, while the National Environmental Modeling and Analysis Center (NEMAC) has fire and theft on contents. Both have a \$5,000 deductible. Coverage value for all buildings and contents are based on replacement values. The University has also purchased through the Fund extended coverage for boiler and machinery components with a \$5,000 deductible, and fine arts coverage for artwork that has a \$2,500 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 a private insurance company. 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 *Comprehensive Annual Financial Report*, issued by the Office of the State Controller.

NOTE 16 - 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 \$21,773,128.29 and on other purchases were \$4,221,250.15 at June 30, 2019.
- **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.

NOTE 17 - CHANGES IN FINANCIAL ACCOUNTING AND REPORTING

University - For the fiscal year ended June 30, 2019, the University implemented the following pronouncement issued by the Governmental Accounting Standards Board (GASB):

GASB Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements

GASB Statement No. 88 improves the information that is disclosed in the notes to government financial statements related to debt, including direct borrowings and direct placements. It defines debt for purposes of disclosure in notes to financial statements and requires disclosure of additional essential information, including unused lines of credit; assets pledged as collateral for the debt; and terms specified in debt agreements related to significant events with finance-related consequences or significant subjective acceleration clauses. Additionally, this Statement requires that existing and additional information be provided for direct borrowings and direct placements of debt separately from other debt.

Component Unit - For the fiscal year ended June 30, 2019, the Foundation implemented Financial Accounting Standards Board Update No. 2016-14, *Not-for-Profit Entities (Topic 958): Presentation of Financial Statements of Not-for-Profit Entities.* This update amends the requirements related to net asset classifications for not-for-profit entities. With this update, net assets on the face of the statement of financial position and changes in net assets on the face of the statement of activities are presented using two classes: *net assets with donor restrictions*, in addition to the previously required total net assets and changes in total net assets.



REQUIRED SUPPLEMENTARY INFORMATION

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

Exhibit C-1

Teachers' and State Employees' Retirement System	2019	2018	2017
Proportionate Share Percentage of Collective Net Pension Liability	0.12251%	0.12597%	0.11896%
Proportionate Share of TSERS Collective Net Pension Liability	\$ 12,197,205.00	\$ 9,995,015.00	\$ 10,933,653.00
Covered Payroll	\$ 18,683,193.70	\$ 17,932,977.86	\$ 17,682,484.99
Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	65.28%	55.74%	61.83%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	87.61%	89.51%	87.32%
	2016	2015	2014
Proportionate Share Percentage of Collective Net Pension Liability	0.11814%	0.11854%	0.11120%
Proportionate Share of TSERS Collective Net Pension Liability	\$ 4,353,693.00	\$ 1,389,788.00	\$ 6,750,973.00
Covered Payroll	\$ 17,151,853.98	\$ 16,663,714.36	\$ 17,355,567.16
Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	25.38%	8.34%	38.90%

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 ending June 30.

The University of North Carolina at Asheville 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	2019	2018	2017	2016	2015
Contractually Required Contribution	\$ 2,168,534.38	\$ 2,014,048.28	\$ 1,789,711.19	\$ 1,617,947.38	\$ 1,569,394.64
Contributions in Relation to the Contractually Determined Contribution	2,168,534.38	2,014,048.28	1,789,711.19	1,617,947.38	1,569,394.64
Contribution Deficiency (Excess)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Covered Payroll	\$ 17,644,706.10	\$ 18,683,193.70	\$ 17,932,977.86	\$ 17,682,484.99	\$ 17,151,853.98
Contributions as a Percentage of Covered Payroll	12.29%	10.78%	9.98%	9.15%	9.15%
	2014	2013	2012	2011	2010
Contractually Required Contribution	2014 \$ 1,448,076.78	2013 \$ 1,445,718.74	2012 \$ 1,291,698.83	2011 \$ 969,176.50	2010 \$ 691,531.92
Contractually Required Contribution Contributions in Relation to the Contractually Determined Contribution					
Contributions in Relation to the	\$ 1,448,076.78	\$ 1,445,718.74	\$ 1,291,698.83	\$ 969,176.50	\$ 691,531.92
Contributions in Relation to the Contractually Determined Contribution	\$ 1,448,076.78 1,448,076.78	\$ 1,445,718.74 1,445,718.74	\$ 1,291,698.83 1,291,698.83	\$ 969,176.50 969,176.50	\$ 691,531.92 691,531.92

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

The University of North Carolina at Asheville Notes to Required Supplementary Information Schedule of University Contributions Cost-Sharing, Multiple-Employer, Defined Benefit Pension Plan Last Ten Fiscal Years

Changes of Benefit Terms:

Cost of Living Increase

Teachers' and State Employees'	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Retirement System	1.00%	N/A	N/A	N/A	1.00%	N/A	N/A	N/A	2.20%	2.20%

Changes of Assumptions: In 2015, 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, 2010, and December 31, 2014. 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 improvement projection scales to reflect reduced rates of mortality and significant increases in mortality improvements. These assumptions were adjusted to reflect the mortality projection scale MP-2015, released by the Society of Actuaries in 2015. In addition, the assumed rates of retirement, salary increases, and rates of termination from active employment were reduced to more closely reflect actual experience. The discount rate for the Teachers' and State Employees' Retirement System was lowered from 7.25% to 7.20% for the December 31, 2016 valuation. For the December 31, 2017 valuation, the discount rate was lowered to 7.00%.

The Board of Trustees also adopted a new asset valuation method for the Teachers' and State Employees' Retirement System. For determining plan funding requirements, the plan now uses a five-year smoothing method with a reset of the actuarial value of assets to market value as of December 31, 2014.

The Notes to Required Supplementary Information reflect the most recent available information included in the State of North Carolina's 2018 Comprehensive Annual Financial Report.

N/A - Not Applicable

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

Exhibit C-3

Retiree Health Benefit Fund	2019	2018	2017
Proportionate Share Percentage of Collective Net OPEB Liability	0.25174%	0.23776%	0.25507%
Proportionate Share of Collective Net OPEB Liability	\$ 71,717,146.00	\$ 77,954,552.00	\$ 110,964,120.00
Covered Payroll	\$ 42,289,926.28	\$ 40,958,387.45	\$ 39,115,679.31
Proportionate Share of the Net OPEB Liability as a Percentage of Covered Payroll	169.58%	190.33%	283.68%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	4.40%	3.52%	2.41%
Disability Income Plan of North Carolina			
Proportionate Share Percentage of Collective Net OPEB Asset	0.26073%	0.26195%	0.24473%
Proportionate Share of Collective Net OPEB Asset	\$ 79,199.00	\$ 160,104.00	\$ 151,977.00
Covered Payroll	\$ 42,289,926.28	\$ 40,958,387.45	\$ 39,115,679.31
Proportionate Share of the Net OPEB Asset as a Percentage of Covered Payroll	0.19%	0.39%	0.39%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Asset	108.47%	116.23%	116.06%

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

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

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

Exhibit C-4

<u> </u>					
Retiree Health Benefit Fund	2019	2018	2017	2016	2015
Contractually Required Contribution	\$ 2,645,490.30	\$ 2,558,540.54	\$ 2,379,682.31	\$ 2,190,478.04	\$ 2,041,929.23
Contributions in Relation to the Contractually Determined Contribution	2,645,490.30	2,558,540.54	2,379,682.31	2,190,478.04	2,041,929.23
Contribution Deficiency (Excess)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Covered Payroll	\$ 42,192,827.71	\$ 42,289,926.28	\$ 40,958,387.45	\$ 39,115,679.31	\$ 37,193,610.81
Contributions as a Percentage of Covered Payroll	6.27%	6.05%	5.81%	5.60%	5.49%
	2014	2013	2012	2011	2010
Contractually Required Contribution	\$ 1,916,137.70	\$ 1,821,471.46	\$ 1,655,420.46	\$ 1,761,142.89	\$ 1,594,829.63
Contributions in Relation to the Contractually Determined Contribution	1,916,137.70	1,821,471.46	1,655,420.46	1,761,142.89	1,594,829.63
Contribution Deficiency (Excess)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Covered Payroll	\$ 35,484,031.39	\$ 34,367,386.04	\$ 33,108,409.15	\$ 35,941,691.59	\$ 35,440,658.38
Contributions as a Percentage of Covered Payroll	5.40%	5.30%	5.00%	4.90%	4.50%
Disability Income Plan of North Carolina	2019	2018	2017	2016	2015
Contractually Required Contribution	\$ 59,069.96	\$ 59,205.90	\$ 155,641.87	\$ 160,374.29	\$ 152,493.80
Contributions in Relation to the Contractually Determined Contribution	59,069.96	59,205.90	155,641.87	160,374.29	152,493.80
Contribution Deficiency (Excess)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Covered Payroll	\$ 42,192,827.71	\$ 42,289,926.28	\$ 40,958,387.45	\$ 39,115,679.31	\$ 37,193,610.81
Contributions as a Percentage of Covered Payroll	0.14%	0.14%	0.38%	0.41%	0.41%
	2014	2013	2012	2011	2010
Contractually Required Contribution	\$ 156,129.73	\$ 151,216.50	\$ 172,163.73	\$ 186,896.79	\$ 184,291.43
Contributions in Relation to the Contractually Determined Contribution	156,129.73	151,216.50	172,163.73	186,896.79	184,291.43
Contribution Deficiency (Excess)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Covered Payroll	\$ 35,484,031.39	\$ 34,367,386.04	\$ 33,108,409.15	\$ 35,941,691.59	\$ 35,440,658.38
Contributions as a Percentage of Covered Payroll	0.44%	0.44%	0.52%	0.52%	0.52%

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

The University of North Carolina at Asheville Notes to Required Supplementary Information Schedule of University Contributions Cost-Sharing, Multiple-Employer, Defined Benefit OPEB Plans Last Ten Fiscal Years

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

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 Employer Contributions are calculated by the actuary as a projection of the required employer contribution for the fiscal year beginning six months following 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 Disability Income Plan of North Carolina (DIPNC). 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 2015, 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, 2010, and December 31, 2014. Based on the findings, the Boards of Trustees of the Teachers' and State Employees' Retirement System and the State Health Plan 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 the mortality improvement projection scales to reflect reduced rates of mortality and significant increases in mortality improvements. These assumptions were adjusted to reflect the mortality projection scale MP-2015, released by the Society of Actuaries in 2015. In addition, the assumed rates of retirement and rates of termination from active employment were reduced to more closely reflect actual experience.

In 2018, for the December 31, 2017 actuarial valuation, the discount rate for the RHBF was updated to 3.87% and the medical and prescription drug claims cost were changed based on most recent experience. Enrollment assumptions were updated to model expected migrations among RHBF plan options and trend assumptions for the RHBF include contribution changes for the 2019 period as those amounts have been finalized.

Additionally, the December 31, 2017 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.

The Notes to Required Supplementary Information reflect the most recent available information included in the State of North Carolina's 2018 Comprehensive Annual 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 27699-0600 Telephone: (919) 807-7500 Fax: (919) 807-7647 https://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 The University of North Carolina at Asheville Asheville, 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 University of North Carolina at Asheville (University), a constituent institution of the multi-campus University of North Carolina System, which is a component unit of the State of North Carolina, and its discretely presented component unit, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated November 1, 2019. Our report includes a reference to other auditors who audited the consolidated financial statements of The University of North Carolina at Asheville Foundation, Inc., as described in our report on the University's financial statements. The consolidated financial statements of The University of North Carolina at Asheville Foundation, Inc. were not audited in accordance with Government Auditing Standards, and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with The University of North Carolina at Asheville Foundation, Inc.

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) to determine the 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. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

Ital A. Ward

November 1, 2019

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