

September 13, 2023 at 12:30 p.m.
Via Videoconference and PBS North Carolina Livestream
UNC System Office
223 S West Street, Board Room (17th Floor)
Raleigh, North Carolina

AGENDA

- A-1. Approval of the Minutes of July 19, 2023 Lee Roberts
- A-2. State Budget Update..... Jennifer Haygood
- A-3. Task Force on Pricing, Flexibility, and Affordability Update Wendy Murphy
- A-4. Enterprise Resource Planning (ERP) Total Cost of Ownership Study..... Deloitte Team
- A-5. 2024-25 Tuition and Fees Instructions Jennifer Haygood
- A-6. Establishment of For-Profit Associated Entity –
University of North Carolina at Chapel Hill Brandy Andrews
- A-7. Report on FY 2021 Facilities Inventory and Utilization Study..... Jennifer Haygood
- A-8. Sale of Special Obligation Bond – Appalachian State University Jennifer Haygood
- A-9. Authorized Use of Special Obligation Bonds “Commercial Paper” –
University of North Carolina at Chapel Hill Jennifer Haygood
- A-10. Alternative Construction Delivery Report..... Katherine Lynn
- A-11. Capital Improvement Projects Katherine Lynn
- A-12. Acquisition of Property by Deed – Appalachian State University..... Katherine Lynn
- A-13. 2022-23 Annual Committee on Budget and Finance Report..... Jennifer Haygood
- A-14. Adjourn

Additional Information Available:

- A-7. FY 2021 Facilities Inventory and Utilization Study (full report)
- A-10. Alternative Construction Delivery Report (attachments)
HEERF Expenditures through June 30, 2023
University of North Carolina Quarterly Capital Project Report for October 1, 2023

DRAFT MINUTES

July 19, 2023 at 10 a.m.
Via Videoconference and PBS North Carolina Livestream
UNC System Office
223 S West Street, Board Room (17th Floor)
Raleigh, North Carolina

This meeting of the Committee on Budget and Finance was presided over by Chair Lee Roberts. The following committee members, constituting a quorum, were also present in person: Jimmy Clark, Joel Ford, Reginald Holley, Mark Holton, and Terry Hutchens.

Chancellors participating were Karrie Dixon, Sharon Gaber, Phil Rogers.

Staff members present included Jennifer Haygood, Brandy Andrews, Katherine Lynn, and others from the University of North Carolina System Office.

Committee Faculty Assembly Advisors present by phone included Carol Cain, Susan Harden, and Jim Westerman.

1. Approval of the Minutes of May 24, 2023 (Item A-1)

The chair called the meeting to order at 10 a.m. on Wednesday, July 19, 2023, and called for a motion to approve the minutes from the regular meetings of May 24, 2023.

MOTION: Resolved, that the Committee on Budget and Finance approve the joint and regular meetings minutes of May 24, 2023, as distributed.

Motion: Reginald Holley

Motion carried

2. University of North Carolina at Chapel Hill Accessibility Effort (Item A-2)

The University of North Carolina at Chapel Hill Chancellor Guzkiewicz answered questions about the institution's plans to cover out-of-pocket costs for tuition and fees – after applying other grants and scholarships - for North Carolina undergraduates whose families make less than \$80,000 and have typical assets. It was important to note that UNC-Chapel Hill does not plan to waive tuition and fees and that no additional state funds or tuition dollars would be used to meet this commitment.

This item was for information only.

3. Authorization of Delegated Authority – 2023-24 Allocation of Funds (Item A-3)

Chief Financial Officer Jennifer Haygood explained that each year when the State budget is finalized, the Committee on Budget and Finance recommends allocations of funds made available by the North Carolina General Assembly to the University of North Carolina Board of Governors. Due to the uncertainty of the 2023-24 State budget finalization, the committee considered the recommended authorization of delegated authority to allocate funds made available by the General Assembly — if the State budget was ratified prior to the next Board meeting. If this occurs, there will be a specially called meeting for this purpose and the entire Board will be invited to participate, either in person or via Zoom.

MOTION: Resolved, that the Committee on Budget and Finance be delegated the authority to allocate funds made available by the General Assembly, if the State budget is ratified prior to the next Board meeting. There will be a specially called meeting for this purpose and the entire Board will be invited to participate, either in-person or via Zoom.

Motion: Reginald Holley
Motion carried

4. Sale of Special Obligation Bonds – North Carolina Agricultural and Technical State University (Item A-4)

The committee reviewed and approved North Carolina Agricultural and Technical State University to issue special obligation bonds in an aggregate principal amount not to exceed \$58 million, plus an additional amount not to exceed five percent of such principal amount, to finance the construction of the Bluford Street Residence Hall and pay costs incurred in connection with the issuance of the 2023 Bonds.

MOTION: Resolved, that the Committee on Budget and Finance approve the sale of obligation bonds at N.C. A&T and recommend it to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald Holley
Motion carried

5. Loan Agreement and Promissory Note – University of North Carolina at Pembroke (Item A-5)

Ms. Haygood presented to the committee a request for a loan agreement and promissory note from the University of North Carolina at Pembroke in an aggregate principal amount not to exceed \$9.511 million to finance the construction of the Campus Recreation/Baseball Softball Outdoor Complex, to refinance UNC Pembroke's share of the outstanding 2008A UNC System Pool Revenue Bonds and pay issuance expenses and other related costs. The committee approved the request.

MOTION: Resolved, that the Committee on Budget and Finance approve the loan agreement and promissory note at UNC Pembroke and recommend it to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald Holley
Motion carried

6. Capital Improvement Projects (Item A-6)

Vice President for Finance and Capital Planning Katherine Lynn presented to the committee requests of new capital improvement project authorizations at Appalachian State University, NC State University, and University of North Carolina at Chapel Hill, as well as increased project authorizations at Fayetteville State University, North Carolina Central University, and NC State University. The committee approved seven capital improvement projects at five institutions, including \$11.9 million for new capital projects and \$2.4 million in increased authorizations.

MOTION: Resolved, that the Committee on Budget and Finance approve the Capital Improvement Projects at App State, FSU, NC Central University, NC State, and UNC-Chapel Hill and recommend them to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald Holley
Motion carried

7. Disposition of Property by Lease – NC State University (Item A-7)

Ms. Lynn presented to the committee authorization for NC State University to dispose of property by ground lease at the Central Crops Research Station to the United States Department of Agriculture, Agricultural Research Service (USDA ARS). The property was approximately 0.13 acres and would be ground leased for \$1 per year for a term of 20 years for the purpose of constructing an equipment storage building and related support facilities. Central Crops Research Station is located at 13223 US 70 West, Clayton, North Carolina. The committee approved the request.

MOTION: Resolved, that the Committee on Budget and Finance approve authorization to dispose of property by ground lease at NC State and recommend it to the full Board of Governors for a vote through the consent agenda.

Motion: Reginald Holley
Motion carried

Lastly, Ms. Haygood announced that the Report on Need-Based Aid from Tuition and the University of North Carolina Quarterly Capital Project Report for July 1, 2023, were completed and available on BoardEffect.

8. Adjourn (Item A-6)

There being no further business and without objection, the meeting adjourned at 10:49 a.m.

Reginald Holley, Secretary

AGENDA ITEM

A-2. State Budget UpdateJennifer Haygood

- Situation:** One of the principal responsibilities of the University of North Carolina Board of Governors is to “develop, prepare, and present to the Governor and the North Carolina General Assembly a single, unified recommended budget for the constituent institutions of the University of North Carolina” [G.S. 116-11(9)a]. In odd numbered years, the General Assembly enacts a biennial (two-year) budget. In even-numbered years, adjustments are made to the budget for the second fiscal year of the biennium.
- Background:** During the legislature’s current long session, the General Assembly will create a new budget for the FY 2023-25 biennium. The House and Senate passed their recommended budgets, and the conference budget will follow.
- Assessment:** The Board of Governors’ approved budget priorities that were submitted to both the Governor and the General Assembly. Our Systemwide priorities focus on critical core operations such as funding for enrollment change, cybersecurity, and completion assistance programs. Both the House and Senate budgets included some but not all the Board’s priorities. The University of North Carolina System Office will continue to advocate for the inclusion of all Board priorities throughout the budget process.
- Action:** This item is for information only.

PLACEHOLDER

A-2. STATE BUDGET UPDATE

(MATERIALS WILL BE POSTED
AS SOON AS AVAILABLE)

AGENDA ITEM

A-3. Task Force on Pricing, Flexibility, and Affordability Update..... Wendy Murphy

Situation: The committee will hear a report on the work of the Task Force on Pricing, Flexibility, and Affordability.

Background: As the policymaking body for the University of North Carolina System, it is important that the Board periodically step back and examine whether the existing approach to tuition and fees aligns with the System's goals for affordability, efficiency, and student success. To this end, the Task Force on Pricing, Flexibility, and Affordability was appointed to undertake a strategic review of policies impacting affordability and identify whether there are reforms that could improve our ability to better serve the interests of our students, taxpayers, and universities. The context for the review will be the Board's commitment to reducing student debt, providing access to a quality university education, and on-time degree completion, as reflected in the UNC System's 2022-27 strategic plan.

Assessment: The report will provide an update on the task force's August 16 meeting, which provided an update on the self-funded student health insurance and began discussing debt service fees.

Action: This item is for information only.

AGENDA ITEM

A-4. Enterprise Resource Planning (ERP) Total Cost of Ownership Study Deloitte Team

Situation: The University of North Carolina System Office engaged Deloitte to conduct an assessment of the total cost to replace the existing ERP technology at 14 institutions using Banner, the North Carolina School of Science and Mathematics, and the UNC System Office with a single instance cloud-based ERP.

Background: The System Office issued a request for proposal last spring to select a vendor to conduct a review of the current requirements for an ERP at the above-named institutions and to advise on the total cost of ownership of a modern cloud-based replacement. Deloitte was selected for the review and conducted their assessment this summer which included systemwide business process assessments, an overview of the current information technology application environment, and market research on available alternatives.

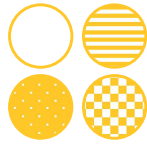
Deloitte's study assessed a new multi-campus cloud-based ERP to have a one-time total implementation cost of \$164.2 million with an ongoing operating cost of \$13.1 million. After implementation, a new system would generate annual savings of \$19.8 million. Following a six-year implementation period, the project would payback in approximately 15 years. Deloitte noted challenges for the System include significant deviation of business practices between institutions, significant variation in software application solutions between campuses, and a lack of existing practices that could resolve the differences.

Assessment: Our current technology is aging and will need to be replaced in the future for us to fully take advantage of emerging opportunities in automation, artificial intelligence, and operating efficiencies and to remain competitive. An implementation would also be a significant challenge and cost for the System due to the scale of the project and the large variance of current business practices between campuses.

Action: This item is for information only.

Readiness Assessment Findings

Key findings: Significant variation in business processes across the System, redundant instances of the same supplemental software solutions, and reporting and analytical challenges pervade.



Business Processes Vary Widely Across Campuses

- There is high variation in the current state maturity and business process approach across the 16 entities.
- Institutions are conducting the same overall business process very differently, leading to fragmentation and inefficiency as a system.



Disparate Landscape of Redundant Software Systems

- Institutions have invested in redundant instances of the same supplemental software solutions to fill gaps in current ERP functionality.
- The same supplemental software may be used by multiple institutions on different contracts.



Limited Access to Reliable Reporting & Analytics

- Data definitions differ from campus-to-campus, making it difficult to aggregate or compare data across the System.
- The current ERP does not provide the reporting and analytical functionality for just-in-time decision-making.

Transformation is Inevitable

As on-premises ERP vendors discontinue support and peer institutions move to the cloud, a cloud ERP modernization is inevitable for the UNC System.

System	Finance			HCM			Student			Time between HCM/FIN and SIS
	Current	Go-Live	Legacy	Current	Go-Live	Legacy	Current	Go-Live	Legacy	
U. of Arkansas System	Workday	2020	PeopleSoft/ Banner/Various	Workday	2020	PeopleSoft/ Banner/Various	Workday	ETA 2023	PeopleSoft/ Banner/Various	3 years
CUNY System	Workday**	2025	PeopleSoft	Workday**	2025	PeopleSoft	PeopleSoft	-	-	TBD
Texas A&M System	Mainframe	-	-	Workday	2018	Mainframe	Banner	-	-	TBD
Minnesota State System	Workday	2024	Mainframe	Workday	2024	Mainframe	Mainframe	-	-	TBD
U. of California System*	Oracle	Various	Various	Oracle	Various	Various	PeopleSoft	-	-	TBD
Louisiana State U	Workday	2016	Mainframe	Workday	2016	Mainframe	Workday	ETA 2025	Mainframe	9 years
Washington State System (multi-campus)	Workday	2021	Mainframe	Workday	2021	Mainframe	PeopleSoft	-	-	TBD
Dallas College System	Workday	2023	Colleague	Workday	2023	Colleague	Workday	ETA 2025	Colleague	2 years
U. of Tennessee System	Oracle	ETA 2024	SAP	Oracle	ETA 2024	SAP	Banner	-	-	TBD
U. of Maryland System*	Workday	2023	PeopleSoft	Workday	2023	PeopleSoft	PeopleSoft	-	-	TBD
Nevada System of HE	Workday	2017	PeopleSoft	Workday	2017	PeopleSoft	PeopleSoft	-	-	> 6 years
U. of Maine System	Oracle	TBD	PeopleSoft	Oracle	TBD	PeopleSoft	PeopleSoft	-	-	TBD
U. of Wisconsin System	Workday	ETA 2025	PeopleSoft	Workday	ETA 2025	PeopleSoft	PeopleSoft	-	-	TBD

Workday and Oracle have the largest share of the cloud ERP market in higher education.

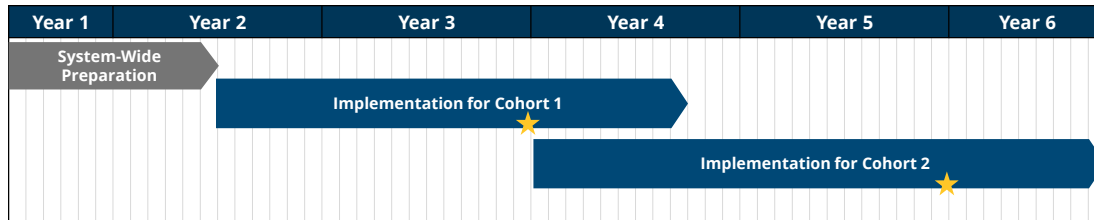
Modernized Cloud System Legacy Banner for Student

* By Institution (not System-wide)
**Negotiations underway

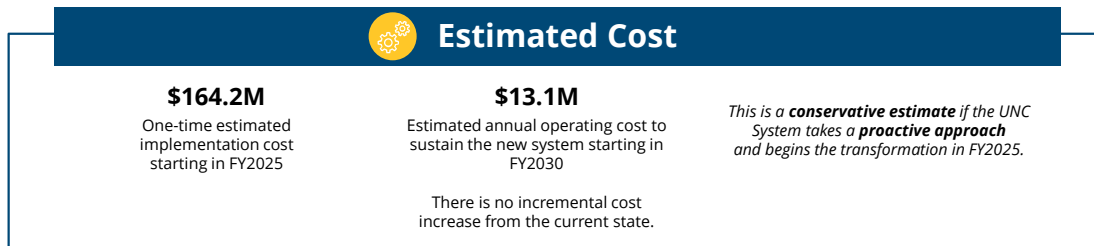
Transformation Roadmap and Estimated Cost



Based on the roadmap below, the estimated one-time implementation cost starting in FY2025 is \$164.2M.



★ Go-Live



Looking Forward



As the UNC System contemplates the path forward, there are activities the System can undertake to improve current state business processes, simplify the technology landscape and to prepare for a successful cloud ERP modernization effort.



Develop a Shared Governance and Knowledge-Sharing Model



Analyze and Harmonize Policies



Prepare to Rationalize the IT Landscape

Readiness Assessment Overview



To meet the goals of the assessment, we engaged with stakeholders across all 16 entities in scope.

Goals and Objectives

The **Higher Education enterprise resource planning (ERP) landscape is changing**, and most institutions are considering, preparing for, or have already undergone, a modern cloud-enabled ERP transformation.

Through the assessment, the team evaluated whether a new finance (FIN) and human capital management (HCM) ERP may provide more effective and efficient services to the UNC System's faculty, staff, and alumni.

Our Approach

7

Leadership Interviews

6

Focus Groups
(2 CIO, 2 CHRO, 2 CFO)

3

Advisory Group Discussions

~400

Stakeholders Engaged

26

BPMM Workshops

13

Functional FIN/HCM Areas Evaluated

2

Current State IT Landscape Workshops

2

Future State IT Landscape Workshops

AGENDA ITEM

A-5. 2024-25 Tuition and Fees InstructionsJennifer Haygood

- Situation:** The annual process for establishing tuition and fees begins with the senior vice president for finance and administration issuing instructions to the institutions for submitting requests for consideration by the University of North Carolina Board of Governors. These instructions communicate the parameters that institutions must stay within when developing their requests.
- Background:** G.S. 116-143 requires that the Board fix tuition and fees, not inconsistent with the actions of the North Carolina General Assembly, at the constituent institutions of the University of North Carolina System.
- Assessment:** The committee discussion will guide the instructions issued to the constituent institutions, ensuring alignment with committee.
- Action:** This item is for information only.



2024-25 TUITION AND FEES INSTRUCTIONS

**Board of Governors
Committee on Budget and Finance**

September 13, 2023

Constitutional Mandate

“The General Assembly shall provide that the benefits of the University of North Carolina and other public institutions of higher education, as far as practicable, be extended to the people of the State free of expense.”

– NC Constitution – Article IX, Section 9

Purpose of Tuition and Fees

- Tuition supports the general provision of education on a campus. Tuition revenues can be used for faculty and certain staff salaries, academic support, student services, libraries, and other critical needs.
- Fees support specific activities/services and funds generated by fees are restricted to that purpose. Fees differ from tuition in several important ways:
 - Fees are identical for resident and nonresident students.
 - The direct operational expenses of fee-supported activities are funded entirely from fee revenues without any direct state appropriations.

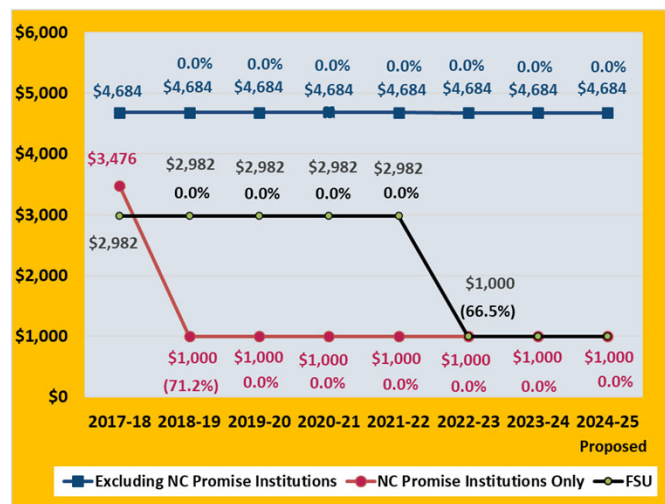
Student Fees Approved by the BOG

- **Mandatory Fees**
 - Athletics
 - Health Services
 - Student Activities
 - Educational and Technology
 - Campus Security
 - Debt Service
 - Association of Student Government (\$1)
- **Special Fees**
- **Application Fees**

Recent Policy Actions to Address Affordability

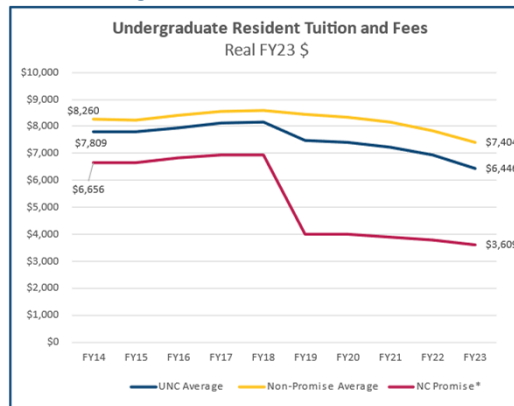
- Bottom-Quartile Requirement for Resident Undergraduates
- 15% Cap on Need-Based Aid from Tuition Revenue
- Guaranteed (Fixed) Tuition Program
- Cap on Tuition at 12 Credit Hours
- 3% Statutory Cap on Mandatory Student Fee Increases
- Implementation of NC Promise (ECSU, FSU, UNCP, WCU)
- Strategic Plan Affordability Stretch Goal: Reduce student debt at graduation

UNC System Average Undergraduate Resident Tuition



Resident Tuition & Fees (inflation-adjusted)

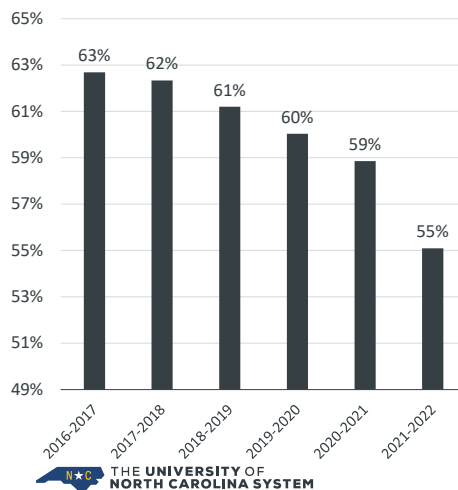
Real-dollar tuition and fee rates have fallen \$1,360 since FY14, including \$860 at non-Promise institutions.



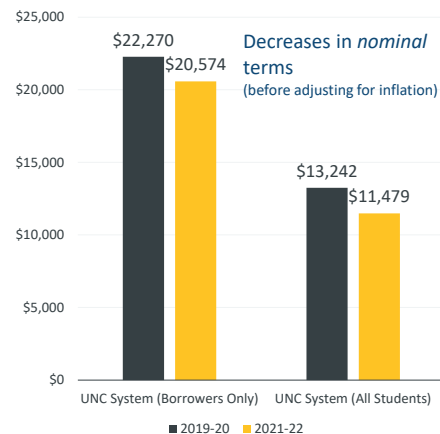
- The NC Promise average excludes Fayetteville State University, which was added to the program in FY23.
- Inflation is measured using the fiscal year average for the CPI-U (excluding food and energy).

Flat Tuition, Falling Student Loan Debt

Percentage of In-state Undergraduates w/
Federal Student Loan Debt at Graduation



Average Cumulative Federal Student
Loan Debt at Graduation, In-state UG
(UNC System)



2024-25 Tuition and Fees Instructions

Tuition	May an increase be proposed?
Undergraduate Resident	No
Undergraduate Nonresident	Yes, but proposals must justify both the need for the increase and why it is not expected to negatively impact enrollment.
Graduate Resident	
Graduate Nonresident	
Fees	May an increase be proposed?
Mandatory Fees (including debt service)	An increase may only be proposed if it is critical to maintaining core activities supported by the fee. Note: The Board has a bias against fee increases and will be closely scrutinizing proposals.
	Notwithstanding to the above, increases may be proposed that are offset by a commensurate decrease to another fee.
	Total increases are subject to the 3% statutory cap.
Special Fees	An increase may only be proposed if it is critical to cover inflationary cost increases associated with an existing fee. Only well-justified proposals will be approved. Note: The Board has a bias against fee increases and will be closely scrutinizing proposals.
	New fees may only be proposed for newly approved programs.
Application Fees	No

AGENDA ITEM

A-6. Establishment of For-Profit Associated Entity –
University of North Carolina at Chapel Hill Brandy Andrews

- Situation:** The University of North Carolina at Chapel Hill has requested approval to establish a for-profit associated entity (“KFBSF Private Equity Fund V”) to manage investment funds as an educational program at the Kenan-Flagler School of Business.
- Background:** Section 600.2.5.2[R] (specifically section C.2.) of the UNC Policy Manual, *Regulation on Required Elements of University-Associated Entity Relationship*, requires constituent institutions to receive approval from the University of North Carolina Board of Governors to establish an associated entity on a for-profit basis. Since 2006, the Kenan-Flagler School of Business has established nine for-profit student investment funds (four private equity and five real estate) with Board approval. These funds have ranged from \$2.5 million to \$6 million in size and are established primarily as an educational program. Students in both the Master of Business Administration (MBA) and Bachelor of Science in Business Administration (BSBA) programs evaluate investment opportunities and make recommendations to the General Partner, KFBSF, Inc., a N.C. nonprofit corporation established by Kenan-Flagler Business School Foundation, Inc. (Business Foundation). In addition to the General Partner, profits are distributed to the Limited Partners. Any funds to the General Partner in excess of expenses are transferred to the Business Foundation.
- Assessment:** These funds provide MBA and BSBA students with hands-on experience in operating a private investment fund. KFBSF Private Equity Fund I is closed, and II and III are fully invested. KFBSF Private Equity Fund IV is almost fully invested. If future students are to participate in this educational program, additional funds will need to be raised and an additional investment fund established (“KFBSF Private Equity Fund V”).
- Action:** This item requires a vote by the committee, with a vote by the full Board of Governors through the consent agenda.

Establishment of For-Profit Associated Entity – University of North Carolina at Chapel Hill

ISSUE OVERVIEW

In September 2006, the University of North Carolina Board of Governors approved a request from the Kenan-Flagler School of Business of The University of North Carolina at Chapel Hill to establish three associated entities: (1) KFBSF Private Equity Fund I, L.P.; (2) KFBSF Real Estate Fund I, L.P. as for-profit investment funds; and (3) KFBSF, Inc., a North Carolina not-for-profit corporation of which the Kenan-Flagler Business School Foundation, Inc. (Business Foundation) is the sole member and serves as General Partner for the funds. The Board approved similar requests to establish Private Equity Fund II, L.P. (in 2010), Real Estate Fund II, L.P. (in 2011), Real Estate Fund III, L.P. (in 2014), Private Equity Fund III, L.P. (in 2015), and Real Estate Fund IV (in 2017) without tax-exempt status. These student investment funds are all part of an educational program of the Business School and each fund ranges from \$2.5 million to \$6 million in size.

The Limited Partner investors are by invitation only, generally have a relationship with the school, and must meet certain eligibility requirements. In addition to the General Partner, profits are distributed to the Limited Partners. There were 29 Limited Partners in Private Equity Fund I, 38 Limited Partners in Private Equity Fund II, 24 Limited Partners in Private Equity Fund III, and 30 Limited Partners in Private Equity Fund IV. Any funds to the General Partner in excess of expenses are transferred to the Business Foundation.

The General Partner is organized and operated to support the Business School and its educational programs. It is managed under the direction of its board of directors, which consists of seven directors, four of whom are employees of the university and three of whom are elected by the board of directors of the Business Foundation. The General Partner is also an "Associated Entity" under Board rules and has adopted conflict of interest, document retention, and whistleblower policies in accordance with the rules and on behalf of these investment funds.

KFBSF Private Equity Fund IV, L.P. is almost fully invested, and Kenan-Flagler and UNC-Chapel Hill now request authority to establish a tenth student investment fund — KFBSF Private Equity Fund V, L.P. If future students are to participate in this educational program, additional funds will need to be raised and an additional investment fund established. Section 600.2.5[R] (specifically section C.2.) of the UNC Policy Manual, *Regulation on Required Elements of University-Associated Entity Relationship*, requires that associated entities have nonprofit corporate and tax-exempt status unless the Board approves otherwise.

The primary objective of these limited partnership funds is to give selected students hands-on experience in operating private investment funds. To our knowledge, the KFBSF Private Equity Fund was the first student-managed private equity fund in the U.S. These students work with faculty and friends of Kenan-Flagler to identify and evaluate investment opportunities and to make investment recommendations to the General Partner. Students participate, without pay, as part of an investment management course for academic credit. After an investment is made by the partnerships, the students monitor the investment. Through the identification, evaluation and monitoring process, students gain insights into the operation and management of private investment funds and their portfolio companies as well as establish personal and professional relationships with investment managers. A secondary objective is to provide investment returns to the partners who are the investors.

It is recommended that the Board of Governors approve the establishment of KFBSF Private Equity Fund V, L.P. as a UNC-Chapel Hill associated entity and an educational program at the Kenan-Flagler School of Business without obtaining nonprofit tax-exempt status.

AGENDA ITEM

A-7. Report on FY 2021 Facilities Inventory and Utilization StudyJennifer Haygood

Situation: The University of North Carolina System Office prepares a systemwide annual facilities inventory and utilization study detailing the utilization of space, room characteristics, and building characteristics as a tool for space management and planning.

Background: Since 1967, the System Office has prepared an annual facilities inventory and utilization study for all public universities and community colleges. In 2019, the report was revised to only include the 16 public universities and to focus on space utilization and building conditions. Space utilization is based on class hours of instruction and seat fill and is derived from the Fall 2021 scheduling data. The 2021 report includes information on the campuses' physical assets, including the age and condition of buildings at each campus, and space utilization. It is based on data that is self-reported at each campus.

Assessment: No action is required.

Action: This item is for information only.



2021 FACILITIES INVENTORY AND UTILIZATION STUDY

*Board of Governors
Committee on Budget and Finance
September 13, 2023*

UNC System Capital Assets

- The UNC System has approximately **92 million gross square feet** of capital assets.
- This includes close to **3,012 buildings**.*
- Current replacement value exceeds **\$27.4 billion**.

Number of Buildings by Fund Type

1964 Appropriated
1,048 Non-appropriated
3,012 Total

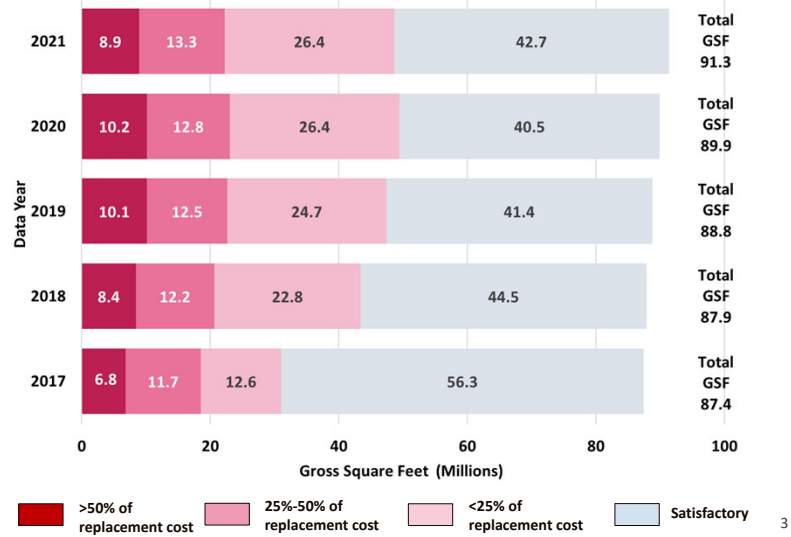
Gross Square Feet (GSF) – in millions

47.4 Appropriated
44.6 Non-appropriated
92.0 Total

** Includes all 16 university institutions, excluding UNC Hospitals*

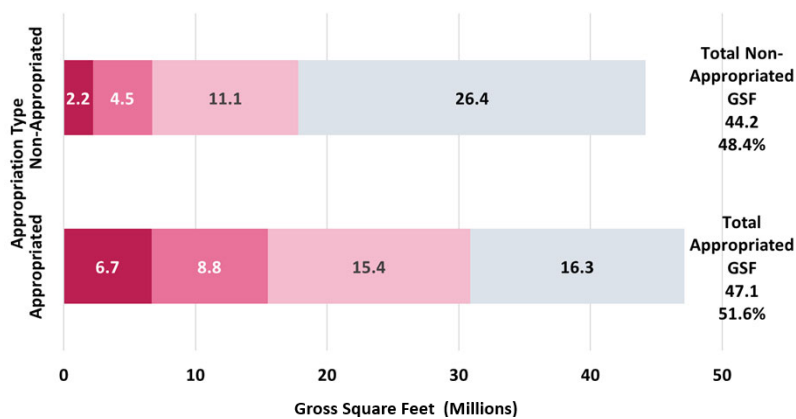
Building Conditions Over Time

Total Gross Square Feet by Condition Type (in millions), 2017-2021



2021 Building Condition by Fund Type

Total Gross Square Feet by Condition

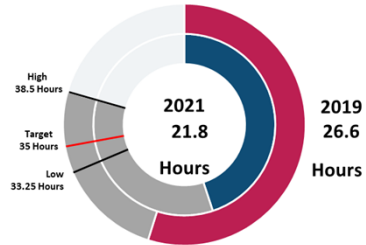


Chronic deferred maintenance continues to be the primary challenge for all campuses, particularly among appropriated facilities.

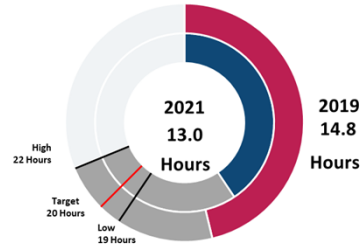
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2019 and 2021 Space Utilization

Average Weekly Hours in Classrooms



Average Weekly Hours in Class Labs



- In 2021, the systemwide average weekly hours of instruction across in classrooms was 21.8 hours, or 82% of pre-COVID utilization.
- In 2021, the systemwide average weekly hours of instruction in class labs was 13.0 hours, or 89% of pre-COVID utilization.

The 2020 space utilization data was impacted by COVID-19 and was not reported.

5

QUESTIONS?

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**2021 FACILITIES INVENTORY
AND UTILIZATION STUDY**
for
The University of North Carolina System
Fifty-Fifth Edition



Apodaca Science Building, Western Carolina University

September 2023

The primary purpose of the annual Facilities Inventory and Utilization Study (study) is to offer higher education administrators within the University of North Carolina System a detailed statistical profile of the facilities of their own campuses and of the other universities in the system as a tool for space management and planning. The study evaluates self-reported data for UNC institutions with the data carefully reviewed, including extensive use of computer edits as a means of ensuring accuracy and consistency. The ultimate responsibility for the precision of the data, of course, lies with the individual institutions as the source on which this study is based. While each institution has a vested interest in its own space picture, a systemwide overview of key elements of the study provides useful context on the facilities in the UNC System.

In 2021, the UNC System had approximately 92.0 million gross square feet of space and 3,012 buildings including all sixteen campuses and excluding UNC Hospitals.

This study typically looks at the UNC System facilities with a focus on three key areas: **utilization of instructional space, room space characteristics, and building characteristics.**

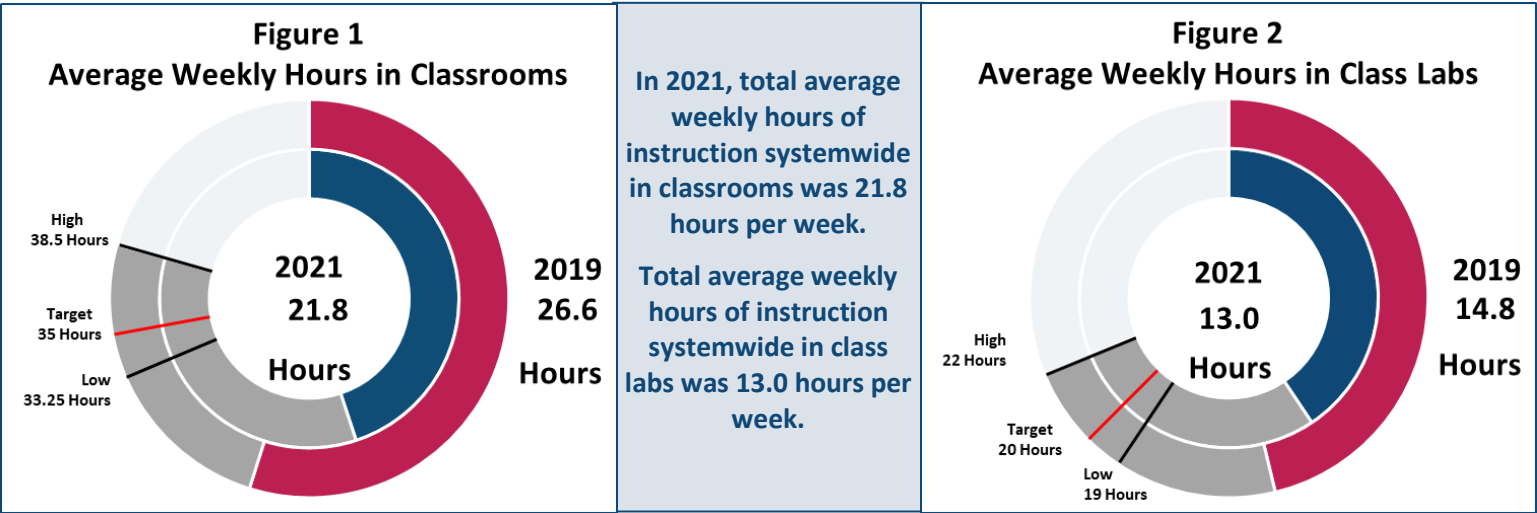
Utilization of Instructional Space

The study looks at several areas to gauge the capacity and utilization of space. This includes two primary measures: the weekly room utilization and the seat fill. The weekly room utilization indicates how often the room is utilized for scheduled classes. The UNC System has set a utilization standard target that each available classroom be scheduled for 35 hours of class instruction per week based on day and evening scheduling, Monday – Friday between 5 a.m. and 11 p.m. **Daytime utilization is based on all class times between and including 5:00 a.m. and 4:59 p.m.; nighttime utilization is based on all other classes.** The average weekly room hours of instruction is calculated by dividing the total room hours of instruction by the total number of rooms. This data is taken from Tables 3 and 4 found on pages 10 and 12 of the study.

The UNC System standard for classrooms is 35 hours per week of scheduled class instruction.

The UNC System standard for class labs is 20 hours per week of scheduled class instruction.

2020 space utilization data is considered an anomaly due to COVID-19. Therefore, 2021 is compared to 2019 data.

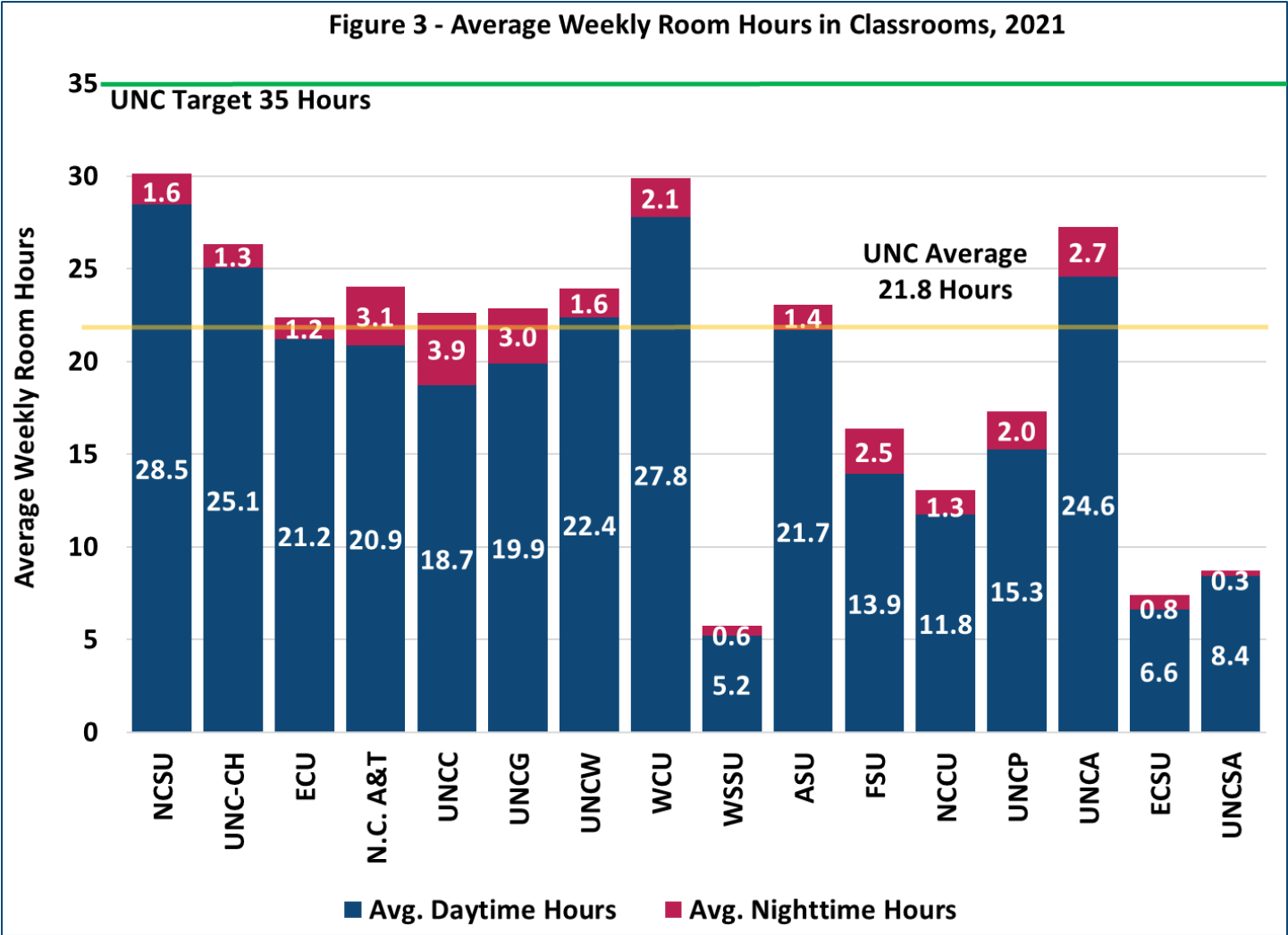


Figures 1 and 2 show the average weekly hours of instruction for classrooms and class labs in 2021.

Source: Table 3

Source: Table 4

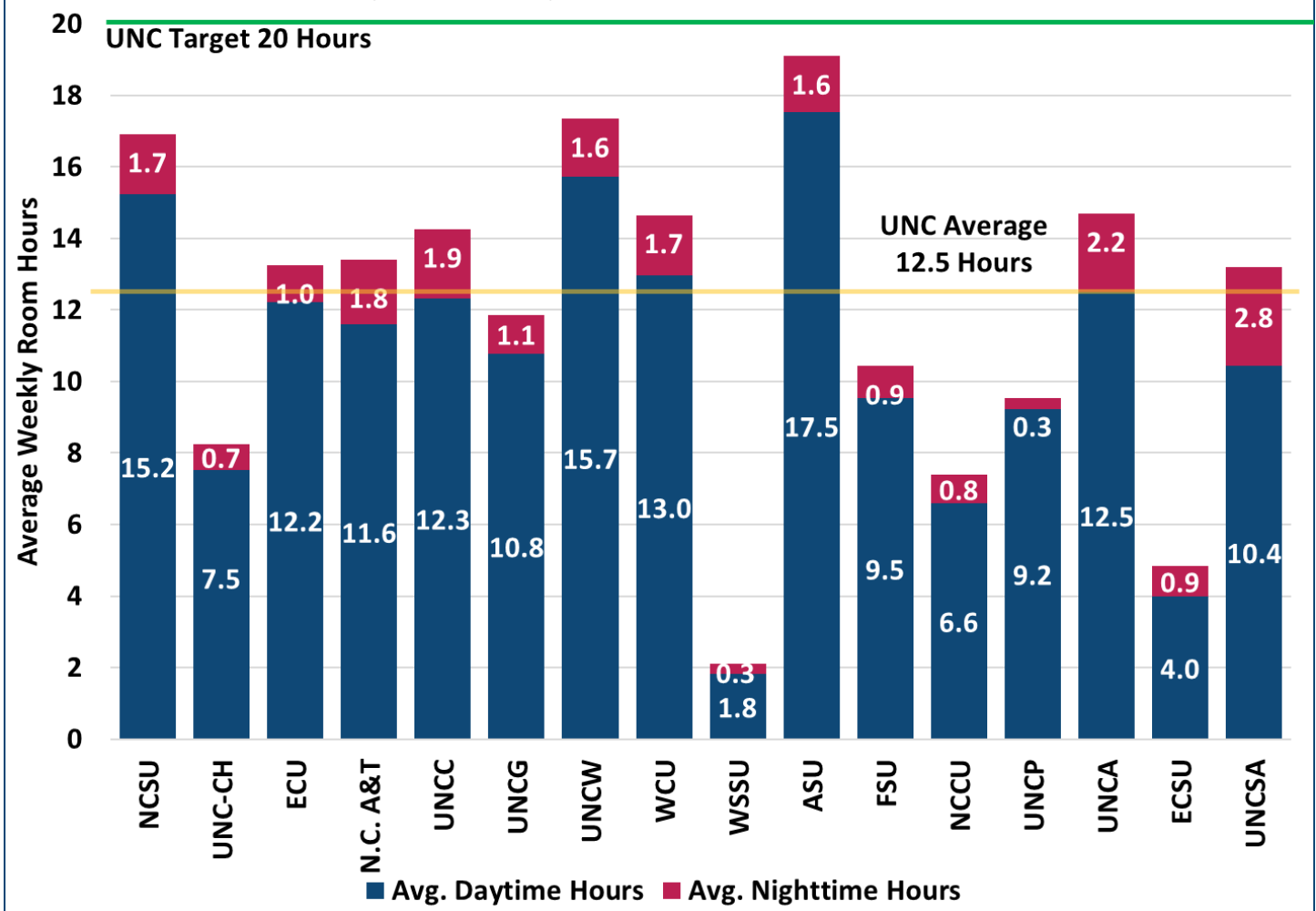
Figure 3 includes a breakdown of average weekly hours for classrooms by institution, and includes additional details on daytime and nighttime room hours.



Source: Table 3

Figure 4, on the next page, includes a breakdown of average weekly hours for class labs by institution and includes additional details on daytime and nighttime room hours.

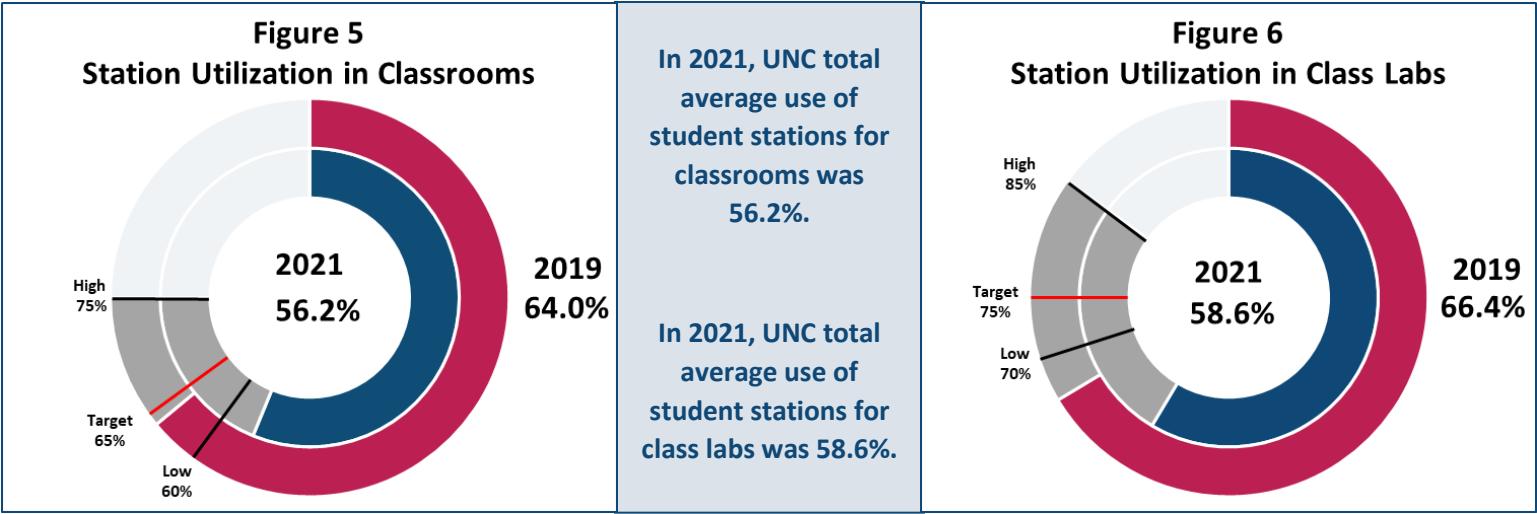
Figure 4 - Average Weekly Room Hours in Class Labs, 2021



Source: Table 4

Average weekly use of student stations is used to indicate the average number of hours each week a student station is used by room. **A student station is defined as a seat in the room.** Average weekly use of student stations is calculated by dividing the total number of student clock hours generated in the room by the total number of student stations in the room. The UNC System standard target for average weekly use of student stations for classrooms is 65%. The UNC System standard for class laboratories is 75%. For additional information on Student Clock Hours, see page 4 of the study.

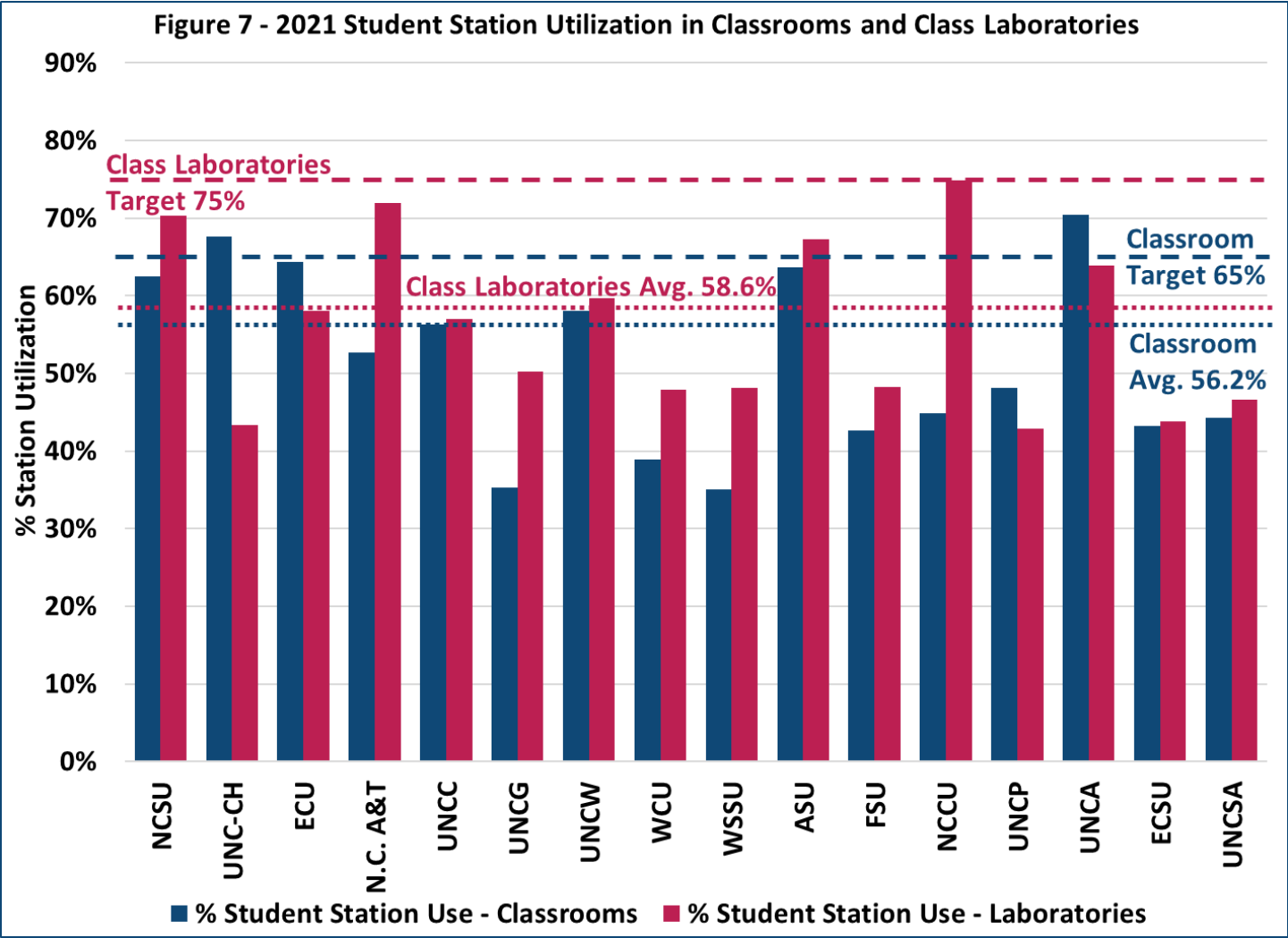
Figures 5 and 6, on the following page, indicate the average student station utilization systemwide for classrooms and class labs. In 2021, the average weekly use of student stations in classrooms was 56.2% and for class labs was 58.6%. This indicates a slight increase from 2017 of 7.8% for classrooms and 7.8% for class labs.



Source: Table 7

Source: Table 7

Figure 7 displays use of student stations data by institution for classrooms and class labs. Further details on the utilization of instructional space are available on pages 3-35 of the study.



Source: Table 7

Room Space Characteristics

The study includes information on the assignment and use of each room on every campus. Of the 92.0 million gross square feet in the UNC System, excluding UNC Hospitals, 49.9 million square feet is considered assignable space. Assignable space is defined as space that is assigned to, or available for assignment to, an occupant or specific use. Assignable space excludes building service areas, circulation, mechanical, and structural areas. From 2017 to 2021, the assignable space has increased by 1,459,810 SF or 3.0%.

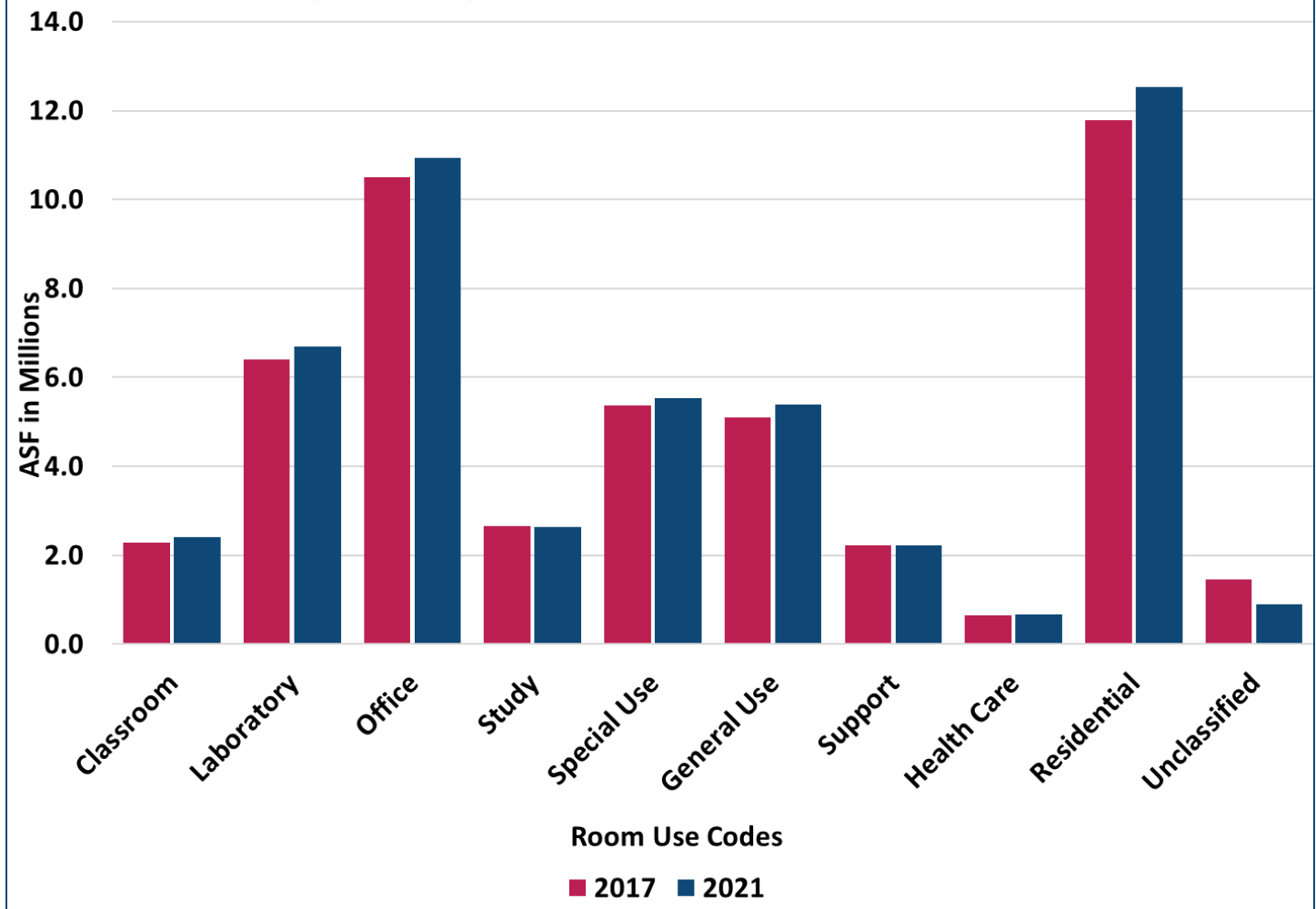
Assignable Space by Program				
Program	Total ASF	% of Total in 2021	% of Total in 2017	% Change
Instruction	12,169,779	24.38%	23.78%	0.61%
Research	5,859,836	11.74%	11.85%	-0.11%
Public Service	1,732,814	3.47%	3.48%	-0.01%
Student Service	20,556,756	41.19%	40.06%	1.13%
Other	9,588,723	19.21%	20.83%	-1.62%

Assignable space is categorized by program use category, utilizing the Program Classification Structure developed by the National Center for Higher Education Management System. The classification system includes 10 program areas, but the majority of space falls into four program areas: instruction, research, student services, and public service. These four program areas account for nearly 80% of all the assignable space. Instruction and research saw moderate increases in assignable square footage over the period: Instruction, 650,204 SF or 5.6%; Research, 117,998 or 2.1%. Public service assignable square footage, which includes activities established to make available to the public the various resources and capabilities of the institution for the specific purpose of responding to a community need or solving a community problem, increased 46,037 SF or 2.7%. The assignable square footage for student services, which includes areas that support students' physical, emotional, and intellectual development in facilities such as student centers and wellness facilities outside of formal, scheduled instruction, increased 1,147,826 SF, or 5.9% from 2017. Assignable square footage for independent operations, which includes institutional activities that are owned or controlled by the institution as investments, and which are financed as part of the institution's current operations, increased 2,034 SF, or 0.4%.

Every room on every campus is also assigned a Room Use Code as defined by the Higher Education Facilities Inventory and Utilization Manual (7th edition). A detailed list of room use codes is on pages 61-62. Figure 8 shows the classification of assignable space by room use code.

The single largest category of assignable space is for residential facilities, with 12.5M SF, or 25% of all space, assigned to this room use code. This represents an increase of 736,832 SF, or 6.2%, since 2017. Office space is the second largest room use category at 10.9M SF, or 22% of all assignable space. Office space has increased by 425,162 SF, or 4.0% since 2017. Together, these two categories account for nearly 50% of the assignable space. All other areas have seen negligible increase in assignable space and proportionally remain the same. For additional details on specific program and subprogram uses and specific details for each campus, see pages 38-66 and 90-106 in the study.

Figure 8 - Assignable Square Feet by Room Use Code, 2017 and 2021









Source: Table 15

Building Characteristics

Excluding UNC Hospitals, the UNC System has 92.0 million gross square feet of space comprised of 3,012 buildings and a total estimated replacement value of more than \$32.3B. The building characteristics primarily focus on the physical attributes of the building including ownership, building use, fund type, age, and building condition. The chart below shows the general characteristics of all buildings in the UNC System.

UNC System Building Characteristics	
3,012 Total Buildings	
	2,503 Owned
1,964 Appropriated	139 Leased
1,048 Non-Appropriated	370 Other Agreement
3,012 Total	3,012 Total

One important building characteristic is building condition. This indicates the extent to which existing facilities are in sound operating order, functioning as originally intended. Building condition categories are listed in the chart below.

 Condition Code 1 - Satisfactory - Suitable for continued use with normal maintenance	 Condition Code 4 - Remodeling C - More than 50% of the estimated replacement cost of the building
 Condition Code 2 - Remodeling A - Less than 25% of the estimated replacement cost of the building	 Condition Code 5 - Demolition - Identified for demolition, typically because they are unsafe or unsound
 Condition Code 3 - Remodeling B - Between 25% and 50% of the estimated replacement cost of the building	 Condition Code 6 - Termination - No longer in use for reasons other than condition

Buildings which are in Condition 3 or 4 are generally older and require major renovation to repair or replace building systems that are reaching end-of-life or are obsolete. These condition categories do not incorporate costs associated with modifying facilities to meet current program needs which change over time. Funding for repairs and renovations permits the useful life of these facilities to be extended and preserves the value of significant assets.

Condition 5 designates facilities that have been identified for demolition, typically because they are unsafe or unsound, while Condition 6 indicates facilities that are no longer in use for reasons other than condition.

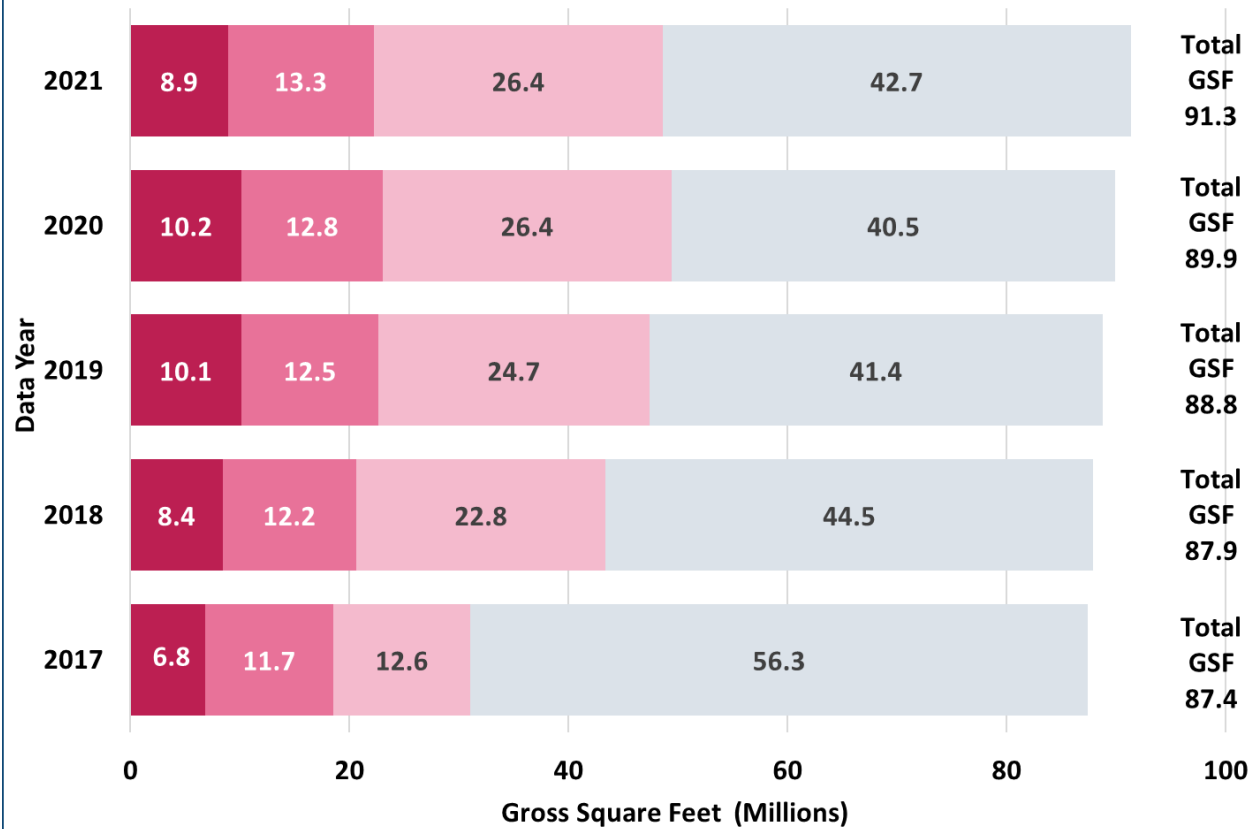
On the next page, Figure 9 illustrates the GSF and condition type from 2017 to 2021. The GSF in Conditions 3 and 4 has increased by 1,648,875 and 2,055,226, or 14% and 30% respectively since 2017, accounting for more than 24% of the 2021 GSF. Deferred maintenance will continue to increase exponentially if deteriorating building conditions are not addressed in a timely manner. Building Condition Codes 5 (Demolition) and 6 (Termination) are excluded from the figures.

Figure 10 illustrates the GSF by funding type. While state funding can be allocated to address repairs and renovations in appropriated buildings, other sources of funding, including donations, trust funds, or self-liquidating debt, must be identified for non-appropriated buildings. Adequate capital funding to address chronic deferred maintenance continues to be the primary challenge for all campuses.

Another primary building characteristic is the age of buildings. As buildings age, the building systems wear out, reach the end of their useful life, or become harder to repair and maintain due to obsolescence. Failure to plan for timely replacement of systems often leads to building system failures and costly emergency repairs.

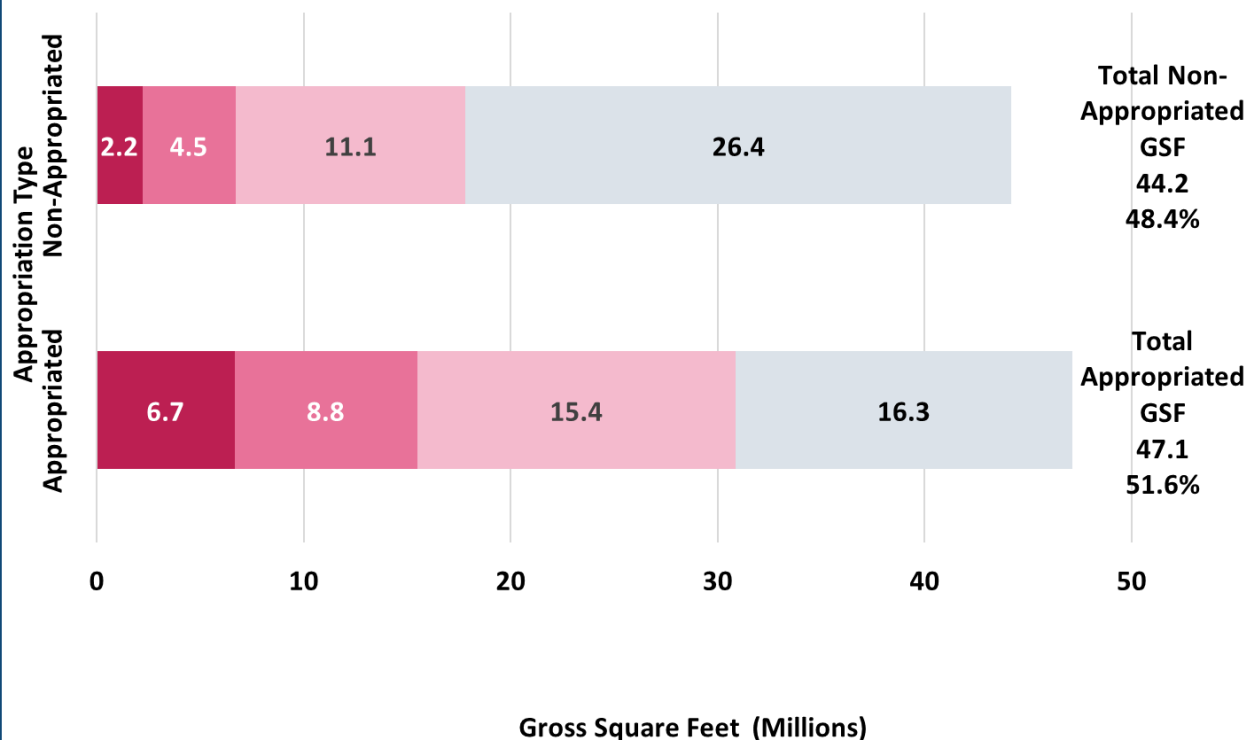
Further details regarding building characteristics, including a breakdown by campus, are on pages 70-87 in the study.

Figure 9 - Total Gross Square Feet by Condition Type (in Millions), 2017-2021

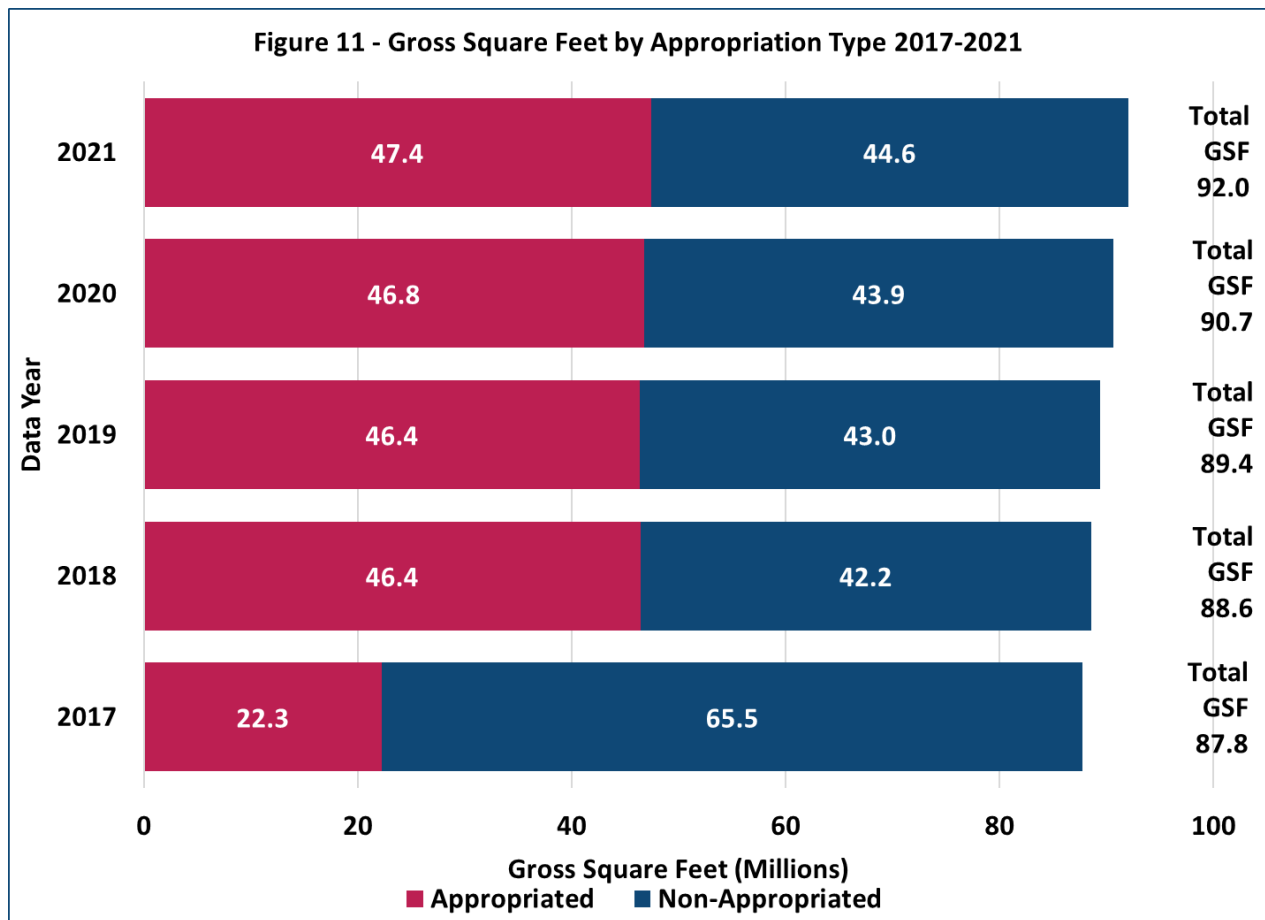


Source: Table 22

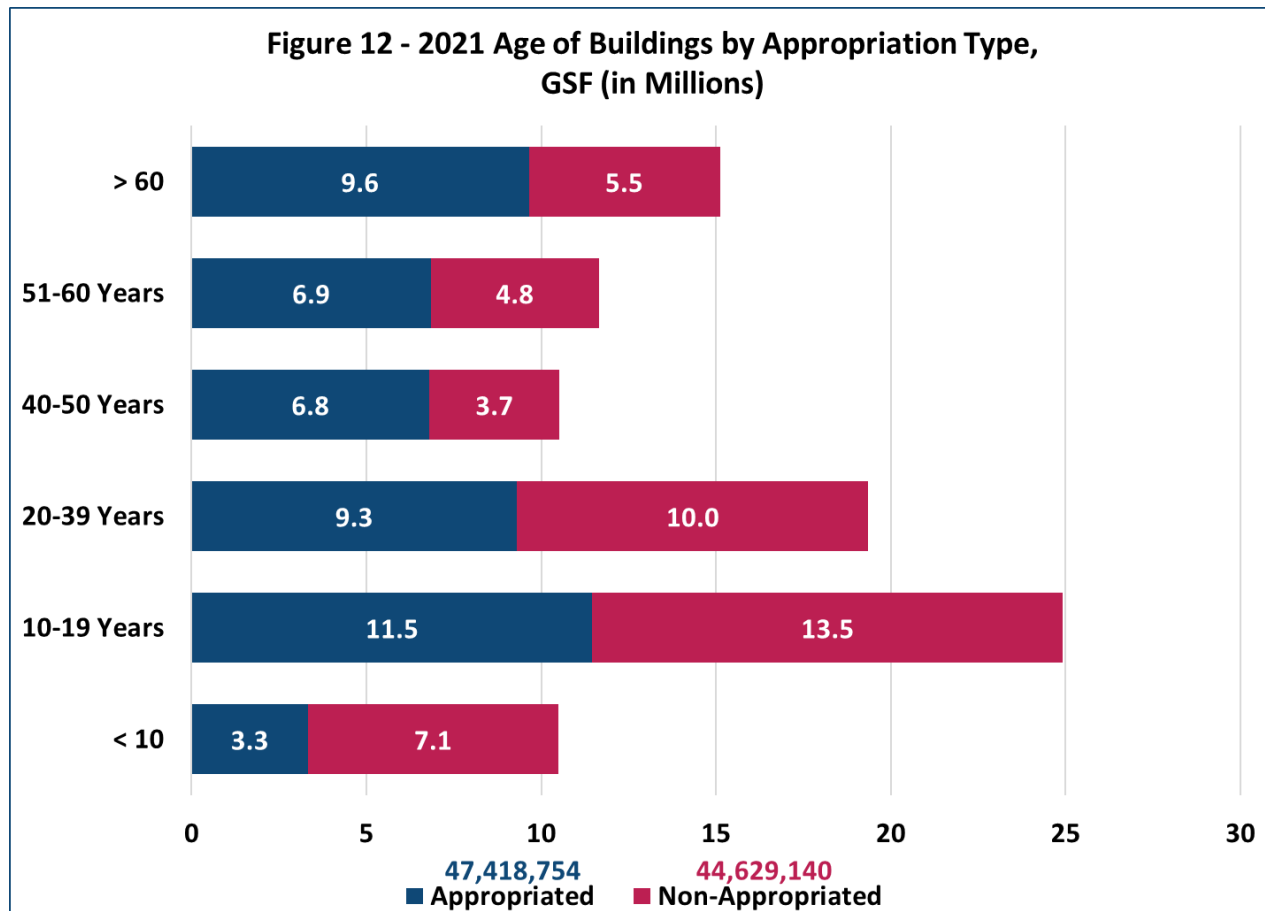
Figure 10 - Total and % Total Gross Square Feet by Condition and Appropriation Type (in Millions), 2021



Source: Table 22 (GSF Only)



Source: Table 22 (GSF Only)



Source: Table 22 (GSF Only)

AGENDA ITEM

A-8. Sale of Special Obligation Bonds – Appalachian State UniversityJennifer Haygood

Situation:	Appalachian State University (“Appalachian”) requests that the University of North Carolina Board of Governors issue special obligation bonds (the “2023 Bond”) in an aggregate principal amount not to exceed \$10 million plus an additional amount not to exceed five percent of such principal amount to finance the construction of App 105 Phase 3 – Women's Softball and Indoor Tennis project (the “Project”) and pay costs incurred in connection with the issuance of the 2023 Bond.
Background:	The Board of Governors is authorized to issue special obligation bonds for capital improvement projects that have been approved by the North Carolina General Assembly. The project was approved by the Board and authorized by the General Assembly authorized under S.L. 2023-66. The expected cost of funds for the 2023 Bond is approximately 3.95 percent.
Assessment:	Appalachian has an issuer credit rating of “Aa3” with a stable outlook from Moody’s Investors Service. Appalachian is currently not rated by Standard and Poor’s and Fitch Ratings. This transaction is expected to have no impact on Appalachian’s credit rating.
Action:	This item requires a vote by the committee, with a vote by the full Board of Governors through the consent agenda.

Sale of Special Obligation Bonds – Appalachian State University

ISSUE OVERVIEW

The University of North Carolina Board of Governors is authorized to issue special obligation bonds for capital improvements projects that have been approved by the North Carolina General Assembly. Although a specific source of funding is used by a campus when retiring these bonds, special obligation bonds are generally payable from all campus revenues excluding tuition, State appropriations, and restricted reserves.

The Appalachian State University (“Appalachian”) requests that the Board issue special obligation bonds (the “2023 Bond”) in an amount not to exceed \$10 million plus an additional amount not to exceed five percent of such principal amount to finance the construction of App 105 Phase 3 – Women's Softball and Indoor Tennis project (the “Project”) and pay costs incurred in connection with the issuance of the 2023 Bond. The General Assembly authorized the Project under S.L. 2023-66. The expected cost of funds for the 2023 Bond is approximately 3.95 percent.

The 2023 Bond will be issued on a tax-exempt basis and directly placed with DNT Asset Trust, a wholly owned subsidiary of JP Morgan Chase Bank, N.A., which was selected through a competitive RFP process.

Appalachian has an issuer credit rating of “Aa3” with a stable outlook from Moody’s Investors Service. Appalachian is currently not rated by Standard and Poor’s and Fitch Ratings. This transaction is expected to have no impact on Appalachian’s credit rating.

McGuireWoods LLP is bond counsel, and First Tryon is the financial advisor.

RECOMMENDATION

It is recommended that the president of the University, or his designee, be authorized to sell the special obligation bonds through the attached resolution.

**RESOLUTION OF THE BOARD OF GOVERNORS OF THE UNIVERSITY OF NORTH
CAROLINA SYSTEM AUTHORIZING THE ISSUANCE OF SPECIAL OBLIGATION BONDS TO
FUND SPECIAL OBLIGATION BOND PROJECTS FOR APPALACHIAN STATE UNIVERSITY**

WHEREAS, by Chapter 116 of the General Statutes of North Carolina, as amended, the Board of Governors (the “Board”) of the University of North Carolina System (the “UNC System”) is vested with general control and supervision of the constituent institutions of the UNC System; and

WHEREAS, Appalachian State University (“Appalachian”) has requested the Board to issue special obligation bonds, the proceeds of which are to be used by Appalachian for the construction of new indoor and outdoor tennis courts and a new softball field located on the 75-acre parcel on Highway 105 known as the “Appalachian 105” property as authorized by S.L. 2023-66 of the 2023 Session Laws of the North Carolina General Assembly (the “Special Obligation Project”); and

WHEREAS, the Board has determined to issue Appalachian State University General Revenue Bonds, Series 2023 (with appropriate designations and series designations) in one or more series (the “2023 Bonds”) in an aggregate principal amount not to exceed \$10,000,000, plus an additional amount not to exceed five percent of such principal amount, to pay all or a portion of the costs of the Special Obligation Bond Project and to pay the costs incurred in connection with the issuance of the 2023 Bonds; and

WHEREAS, the Board has determined to issue the 2023 Bonds under the General Trust Indenture, dated as of May 1, 2003 (the “General Indenture”), between the Board and The Bank of New York Mellon Trust Company, N.A., as successor trustee (the “Trustee”), and Series Indenture, Number 20, to be dated as of the first day of the month in which the 2023 Bonds are issued (the “Twentieth Series Indenture” and, together with the General Indenture, the “Indentures”), between the Board and the Trustee; and

WHEREAS, through a request for proposals process, DNT Asset Trust (the “Purchaser”) has been selected to purchase the 2023 Bond; and

WHEREAS, the 2023 Bond and other obligations issued under the General Indenture are payable solely from “Available Funds” as defined in the General Indenture; and

WHEREAS, there have been made available to the Board forms of the following documents (hereinafter collectively referred to as the “Board Documents”), which the Board proposes to approve, execute and deliver, as applicable, to effectuate the financing:

1. the Twentieth Series Indenture; and
2. the form of the 2023 Bond, as set forth in the Twentieth Series Indenture;

WHEREAS, the issuance of the 2023 Bond does not directly or indirectly or contingently obligate the State of North Carolina or any agency or political subdivision of the State to levy or to pledge any taxes to pay the cost, in whole or in part, of the Special Obligation Bond Project in compliance with Section 116D-23 of the Act;

NOW, THEREFORE, BE IT RESOLVED by the University of North Carolina Board of Governors as follows:

Section 1. **Sufficiency of Available Funds.** The Board hereby finds that sufficient Available Funds are available to pay the principal of and interest on the 2023 Bond.

Section 2. **Authorization of Bonds.** The Board hereby authorizes and approves the issuance of the 2023 Bond under the General Indenture and the Twentieth Series Indenture in an aggregate principal amount not to exceed \$10,000,000, plus an additional amount not to exceed five percent of such principal amount, to pay the costs of the Special Obligation Project and to pay the costs incurred in connection with the issuance of the 2023 Bond. The 2023 Bond may be issued in one or more series of bonds on a tax-exempt basis, including any combination of tax-exempt bonds and taxable bonds as the Senior Vice President for Finance and Administration and CFO of the UNC System, or their designee, in consultation with the appropriate officers at Appalachian, determine to be in the best interest of the UNC System and Appalachian.

Section 3. **Authorization of Board Documents.** The form and content of the Board Documents are hereby in all respects authorized, approved and confirmed, and the Chairman of the Board, the President of the UNC System, the Senior Vice President for Finance and Administration and CFO of the UNC System, the Secretary and the Assistant Secretary of the Board and the Associate Vice President and Secretary of the UNC System (collectively, the "Authorized Officers") are hereby authorized, empowered and directed, individually and collectively, to execute and deliver the Board documents for and on behalf of the Board, including necessary counterparts, in substantially the form and content presented to the Board, but with such changes, modifications, additions or deletions therein as any Authorized Officers may deem necessary, desirable or appropriate, including such changes as may be necessary to reflect the terms of the 2023 Bond (including, but not limited to, the setting of interest rates, whether fixed rates to one or more terms or to maturity, or variable rates, and the amortization of principal). The execution of the Board Documents shall constitute conclusive evidence of the Board's approval of any and all such changes, modifications, additions or deletions therein. From and after the execution and delivery of the Board Documents, the Authorized Officers are hereby authorized, empowered and directed to do all such acts and things and to execute all such documents as may be necessary to carry out and comply with the provisions of the General Indenture and the Board Documents as executed.

Section 4. **General Authority.** From and after the execution and delivery of the documents hereinabove authorized, the Authorized Officers are hereby authorized, empowered and directed to do all such acts and things and to execute all such documents as may be necessary to carry out and comply with the provisions of such documents as executed, and are further authorized to take any and all further actions to execute and deliver any and all other documents as may be necessary for the issuance and sale of the 2023 Bond and the financing of the Special Obligation Project. The 2023 Bond may be sold to the Purchaser in a private placement, and the foregoing officers are hereby authorized, empowered and directed to execute and deliver such documents, instruments and certificates as may be required to effect the sale of the 2023 Bond to the Purchaser. The Authorized Officers are further authorized to take any and all further actions to execute and deliver any and all other documents as may be necessary to the issuance and on-going administration of the 2023 Bond. Any provision in this Resolution that authorizes more than one officer to take certain actions will be read to permit such officers to take the authorized actions either individually or collectively.

Section 5. **Conflicting Provisions.** All resolutions or parts thereof of the Board in conflict with the provisions herein contained are, to the extent of such conflict, hereby superseded and repealed.

Section 6. **Effective Date.** This Resolution is effective immediately on the date of its adoption.

PASSED, ADOPTED, AND APPROVED this 14th day of September 2023.

SECRETARY'S CERTIFICATE OF AUTHENTICATION

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, Meredith R. McCullen, Associate Vice President and Secretary of the University of North Carolina System, DO HEREBY CERTIFY that (1) the foregoing is a full, true and correct copy of the approving resolution adopted by the University of North Carolina Board of Governors (the "Board") at its regular meeting on September 14, 2023, and appearing in the minutes of such meeting, (2) notice of the meeting of the Board held on September 14, 2023 was sent to each member of the Board, and (3) a quorum was present at the meeting on September 14, 2023, at which time the foregoing Resolution was adopted.

WITNESS, my hand and the seal of The University of North Carolina this ____ day of _____, 2023.

[SEAL]

Associate Vice President and Secretary of The University of
North Carolina System

AGENDA ITEM

A-9. Authorized Use of Special Obligation Bonds “Commercial Paper” –
University of North Carolina at Chapel HillJennifer Haygood

Situation: The University of North Carolina at Chapel Hill (“UNC-Chapel Hill”) requests that the University of North Carolina Board of Governors authorize UNC-Chapel Hill to finance, under its existing commercial paper program, all, or a portion of the costs of the capital improvement projects previously approved by the Board of Governors and authorized by the North Carolina General Assembly under S.L. 2023-66 (HB 364).

UNC-Chapel Hill requests authorization to fund from its commercial paper program in an aggregate principal amount not to exceed \$54 million for the purposes of (1) financing \$30 million for the construction of the Avery Residence Hall Renovation, (2) financing \$9 million for the Bingham Hall Comprehensive Renovation, and (3) and financing \$15 million for the construction of the Chilled Water Infrastructure Expansion - Phase I.

Background: The Board of Governors is authorized to issue special obligation bonds and bond anticipation notes for capital improvements projects that have been approved by the General Assembly. All projects in this request have been previously approved by the Board of Governors and were approved by the General Assembly under S.L. 2023-66 (HB 364).

Assessment: The Board previously issued the University of North Carolina at Chapel Hill General Revenue Bond, Series 2002A, to establish a commercial paper program to provide interim financing for certain projects for UNC-Chapel Hill. Amounts outstanding under the commercial paper program are repaid from time to time from university funds or from proceeds of long-term financings. This request would authorize UNC-Chapel Hill to finance the projects approved under S.L. 2023-66 (HB 364) under its existing commercial paper program.

UNC-Chapel Hill currently has an issuer credit rating of “Aaa” with a stable outlook by Moody’s Investor Service, an issuer credit rating of “AAA” with a stable outlook by Standard & Poor’s Global Ratings, and an issuer credit rating of “AAA” with a stable outlook by Fitch Ratings. The transaction is expected to have no impact on UNC-Chapel Hill’s credit ratings.

Action: This item requires a vote by the committee, with a vote by the full Board of Governors through the consent agenda.

Authorized Use of Special Obligation Bonds “Commercial Paper” – University of North Carolina at Chapel Hill

ISSUE OVERVIEW

The University of North Carolina Board of Governors is authorized to issue special obligation bonds for capital improvements projects that have been approved by the North Carolina General Assembly. Although a specific source of funding is used by an institution when retiring these bonds, special obligation bonds are generally payable from all campus revenues excluding tuition, state appropriations, and restricted reserves.

The Board previously issued the University of North Carolina at Chapel Hill General Revenue Bond, Series 2002A (the “Commercial Paper”) to establish a commercial paper program to provide interim financing for certain projects for the University of North Carolina at Chapel Hill (“UNC-Chapel Hill”) that have been previously approved by the Board and the General Assembly. Amounts outstanding under the commercial paper program are repaid from time to time from university funds or from proceeds of long-term financings.

UNC-Chapel Hill requests permission from the Board to finance under its commercial paper program all or a portion of the costs of the capital improvement projects previously approved by the Board and authorized by the General Assembly under S.L. 2023-66.

UNC-Chapel Hill requests authorization to fund Commercial Paper in an aggregate principal amount not to exceed \$54 million for the purposes of: (1) financing \$30 million for the construction of the Avery Residence Hall Renovation, (2) financing \$9 million for the Bingham Hall Comprehensive Renovation, and (3) and financing \$15 million for the construction of the Chilled Water Infrastructure Expansion - Phase I.

UNC-Chapel Hill currently has an issuer credit rating of “Aaa” with a stable outlook by Moody’s Investor Service, an issuer credit rating of “AAA” with a stable outlook by Standard & Poor’s Global Ratings, and an issuer credit rating of “AAA” with a stable outlook by Fitch Ratings. The transaction is not expected to have any impact on the UNC-Chapel Hill’s credit ratings.

Parker Poe is bond counsel, and PFM is the financial advisor.

RECOMMENDATION

It is recommended that the president of the University, or his designee, be authorized to utilize Commercial Paper to finance the previously approved projects through the attached resolution.

**RESOLUTION OF THE UNIVERSITY OF NORTH CAROLINA BOARD OF GOVERNORS
AUTHORIZING AUTHORIZED USE OF SPECIAL OBLIGATION BONDS “COMMERCIAL
PAPER” FOR THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL**

WHEREAS, by Chapter 116 of the General Statutes of North Carolina, the Board of Governors (the “Board”) of the University of North Carolina System (the “UNC System”) is vested with general control and supervision of the constituent institutions of the UNC System; and

WHEREAS, the Board is authorized by Chapter 116D of the General Statutes of North Carolina to issue, subject to the approval of the Director of the Budget, at one time or from time to time, special obligation bonds of the Board for the purpose of paying all or any part of the cost of acquiring, constructing, or providing a special obligation bond project and refunding bonds for the purpose of refunding any bonds by the Board under the Article or under any Article of Chapter 116 of the General Statutes, including the payment of any redemption premium on them and any interest accrued or to accrue to the date of redemption of the bonds refunded; and

WHEREAS; the Board has previously issued the University of North Carolina System Commercial Paper Bonds (UNC-Chapel Hill/NC State University) (the “Commercial Paper”), proceeds of which are available to the University of North Carolina at Chapel Hill (“UNC-Chapel Hill”) in order to finance the costs of certain projects on the campus of UNC-Chapel Hill;

WHEREAS; the Board has determined to add to the list of projects eligible to be financed with the proceeds of the Commercial Paper and any other special obligation bonds (collectively, the “Bonds”) issued by the Board on behalf of UNC-Chapel Hill, the projects approved by the North Carolina General Assembly in S.L. 2023-66, AN ACT TO AUTHORIZE THE FINANCING, WITHOUT APPROPRIATIONS FROM THE GENERAL FUND OR THE STATE CAPITAL AND INFRASTRUCTURE FUND, OF CERTAIN CAPITAL IMPROVEMENT PROJECTS OF THE CONSTITUENT INSTITUTIONS OF THE UNIVERSITY OF NORTH CAROLINA AND TO AUTHORIZE THE TRANSFER OF PERSONAL PROPERTY BETWEEN CONSTITUENT INSTITUTIONS OF THE UNIVERSITY OF NORTH CAROLINA, and listed in Exhibit A to this resolution (collectively, the “Special Obligation Bond Projects”); and

WHEREAS, under the General Trust Indenture dated as of January 15, 2001 (the “UNC-Chapel Hill General Indenture”) between the Board and The Bank of New York Mellon Trust Company, N.A., as trustee, special obligation bonds issued under the UNC-Chapel Hill General Indenture are payable solely from any funds of UNC-Chapel Hill or the Board in each Fiscal Year remaining after satisfying obligations of UNC-Chapel Hill or the Board under a trust indenture, trust agreement or bond resolution providing for the issuance of debt as of the date of the UNC-Chapel Hill General Indenture with respect to UNC-Chapel Hill, including Unrestricted General Fund balances and Unrestricted Quasi-Endowment Fund balances shown as such on UNC-Chapel Hill’s financial statements, but excluding (1) appropriations by the General Assembly of the State from the State General Fund, (2) tuition payments by UNC-Chapel Hill students, (3) funds whose purpose has been restricted by the gift, grant or payee thereof and (4) revenues generated by Special Facilities, as defined in the UNC-Chapel Hill General Indenture (the “UNC-Chapel Hill Available Funds”);

NOW, THEREFORE, BE IT RESOLVED by the University of North Carolina Board of Governors :

Section 1. **Authorization of Special Obligation Bonds Projects.** That the Board hereby approves and ratifies the use of the proceeds of the Bonds for the Special Obligation Bond Projects listed in Exhibit A to this resolution and the costs of issuance related to the Bonds.

Section 2. ***Sufficiency of Available Funds.*** That the Board hereby finds that sufficient UNC-Chapel Hill Available Funds are available to pay the principal of and interest on the Bonds attributable to UNC-Chapel Hill and to provide for the maintenance and operation of the facilities at UNC-Chapel Hill to the extent required under the UNC-Chapel Hill General Indenture.

Section 3. ***Conflicting Provisions.*** All resolutions or parts thereof of the Board in conflict with the provisions herein contained are, to the extent of such conflict, hereby superseded and repealed.

Section 4. ***Effective Date.*** This Resolution is effective immediately on the date of its adoption.

PASSED, ADOPTED, AND APPROVED this 14th day of September 2023.

STATE OF NORTH CAROLINA

)

SECRETARY'S CERTIFICATE

)

SS:

OF AUTHENTICATION

COUNTY OF WAKE

)

I, Meredith R. McCullen, Associate Vice President and Secretary of the University of North Carolina System, *DO HEREBY CERTIFY* that (1) the foregoing is a full, true and correct copy of the approving resolution adopted by the University of North Carolina Board of Governors at its meeting on September 14, 2023 and appearing in the minutes of such meeting, (2) notice of the meeting of the University of North Carolina Board of Governors held on September 14, 2023 was sent to each member of the Board, and (3) a quorum was present at the meeting on September 14, 2023 at which time the foregoing Resolution was adopted.

WITNESS, my hand and the seal of the University of North Carolina System this ____ day of _____, 2023.

[SEAL]

Associate Vice President and Secretary of the University
of North Carolina System

EXHIBIT A

UNC-CHAPEL HILL PROJECTS

The following projects at UNC-Chapel Hill approved by the North Carolina General Assembly in S.L. 2023-66, AN ACT TO AUTHORIZE THE FINANCING, WITHOUT APPROPRIATIONS FROM THE GENERAL FUND OR THE STATE CAPITAL AND INFRASTRUCTURE FUND, OF CERTAIN CAPITAL IMPROVEMENT PROJECTS OF THE CONSTITUENT INSTITUTIONS OF THE UNIVERSITY OF NORTH CAROLINA AND TO AUTHORIZE THE TRANSFER OF PERSONAL PROPERTY BETWEEN CONSTITUENT INSTITUTIONS OF THE UNIVERSITY OF NORTH CAROLINA, are added to the list of projects eligible to be financed with proceeds of special obligation bonds issued by the Board of Governors on behalf of UNC-Chapel Hill:

Avery Residence Hall Renovation (\$30,000,000)
Bingham Hall Comprehensive Renovation (\$9,000,000)
Chilled Water Infrastructure Expansion – Phase 1 (\$15,000,000)

AGENDA ITEM

A-10. Alternative Project Delivery Report Katherine Lynn

Situation: G.S. 143-133.1(b) exempts the University of North Carolina System from reporting information associated with contracts awarded utilizing alternative project delivery methods to the Secretary of Administration. The statute further requires the University of North Carolina Board of Governors to adopt rules to implement the provisions of this section, including the format and frequency of reporting and requires the information to be reported to the Board of Governors on an annual basis.

Background: On July 8, 2021, the Board amended Section 600.1.1. of the UNC Policy Manual, *Policy on Design, Construction, and Financing of Capital Improvement Projects*, to require the information on the alternative project delivery method as specified by G.S. 143-133.1 to be reported by the constituent institution within 60 days of contract award. Section 600.1.1 of the UNC Policy Manual also requires the information be collectively reported to the Board for all projects awarded during the fiscal year and submitted with the annual report of the Committee of Budget and Finance.

G.S. 143-133.1(a) requires reporting on capital contracts awarded utilizing construction manager at risk, design-builder, or private developer under a public-private partnership. By statute, these contracts are awarded using a qualifications-based selection process.

Assessment: The report on capital projects awarded utilizing an alternative project delivery method is attached.

Action: This item is for information only.

Alternative Project Delivery Method Report

ISSUE OVERVIEW

G.S. 143-133.1(b) exempts the University of North Carolina System from reporting information associated with contracts awarded utilizing alternative project delivery methods to the Secretary of Administration. The statute further requires the University of North Carolina Board of Governors to adopt rules to implement the provisions of this section, including the format and frequency of reporting and requires the information to be reported to the Board of Governors on an annual basis.

On July 8, 2021, the Board of Governors amended Section 600.1.1. of the UNC Policy Manual, *Policy on Design, Construction, and Financing of Capital Improvement Projects*, to require the information on the construction delivery method as specified by G.S. 143-133.1 to be reported by the constituent institution within 60 days of contract award. Section 600.1.1 of the UNC Policy Manual also requires the information be collectively reported to the Board for all projects awarded during the fiscal year and submitted with the annual report of the Committee of Budget and Finance.

G.S. 143-133.1(a) requires the following information to be reported for each construction contract awarded utilizing a construction manager at risk, design-builder, or private developer under a public-private partnership:

- A detailed explanation of the reason why the particular construction manager at risk, design-builder, or private developer was selected.
- The terms of the contract with the construction manager at risk, design builder, or private developer
- A list of all other firms considered but not selected.
- A report on the form of bidding utilized by the construction manager at risk, design-builder, or private developer on the project.
- A detailed explanation of why the particular delivery method was used in lieu of the delivery methods identified in G.S. 143-128(a1) subdivision (1) through (3) and the anticipated benefits to the public entity from using the particular deliver method.

By statute, capital contracts utilizing alternative project delivery methods are awarded through a qualifications-based selection process and are not awarded to the lowest responsible and responsive bidder.

Between July 8, 2021, and June 30, 2023, the constituent institutions awarded 32 capital projects utilizing the following alternative delivery methods: 29 projects utilized construction manager at risk, two projects utilized design-build, and one project utilized a turnkey contract. No projects were awarded utilizing a public-private partnership. Attachment A includes a summary of the project award information. The project-specific details required by statute are included as additional information.

RECOMMENDATION

This item is for information only.

Attachment A
FY23 REPORT ON THE UNIVERSITY OF NORTH CAROLINA CAPITAL PROJECTS
UTILIZING ALTERNATIVE PROJECT DELIVERY METHODS

Institution	Project Name	Project Budget	Alternative Delivery Method				# of Firms Responding	Firm Selected
			CM at Risk	Design-Build	P3	Other		
App State	Duncan Hall Renovation/Peacock Hall Addition	\$45,000,000	X				5	J.R. Vannoy
App State	Holmes Convocation Center Parking Deck	\$20,000,000		X			15	New Atlantic Contracting
App State	Innovation Campus - Conservatory for Biodiversity and Educational Research	\$61,584,386	X				3	Muter Construction LLC/ Greene Construction (Joint Venture)
App State	Wey Hall - Renovation	\$17,000,000	X				3	Muter Construction, LLC
ECU	Brody School of Medicine (New Medical Education Building)	\$215,000,000	X				3	TA Loving/Barnhill/Metcon (Triventure)
ECU	Howell Science Building South - Comprehensive Renovation (Phase 1)	\$30,000,000	X				6	Muter Construction
ECU	Mendenhall Comprehensive Renovation - Phase 2	\$10,544,304	X				4	Bordeaux Construction Company, Inc.
ECSU	Emergency Generator Power Operations	\$7,000,000	X				3	Balfour Beatty Construction, LLC
ECSU	Flight School	\$34,000,000	X				4	Muter Construction
ECSU	Infrastructure Upgrades - Water & Electrical Phases 1 and 2	\$40,350,000	X				3	Balfour Beatty Construction, LLC
ECSU	New Residence Hall and New Dining Facility	\$40,000,000	X				2	Whiting Turner/Holt Brothers
FSU	New College of Education	\$63,000,000	X				5	Metcon + Raleigh Raised
FSU	New Residence Hall	\$44,000,000	X				4	Samet/McFarland
N.C. A&T	Bluford Street Residence Hall	\$64,000,000	X				6	Samet
NCCU	None							
NC State	CVM Equine Hospital	\$120,000,000	X				5	DPR/Bridgepoint
NC State	Dabney Hall Renovation	\$60,000,000	X				11	New Atlantic/SCS
NC State	Electrical Distribution Upgrade	\$58,800,000	X				4	Balfour Beatty
NC State	STEM Building - Integrative Sciences Building	\$180,000,000	X				11	Skanska
UNCA	None							
UNC-CH	School of Business - McColl Building Addition and Renovation	\$181,000,000	X				10	Barnhill/Holt Brothers (Joint Venture)
UNCC	Atkins Library Tower - Elevator, ADA, Fire/Smoke System Upgrades	\$13,849,000	X				6	Barton Malow Builders
UNCC	Cameron Second Floor Renovation	\$26,050,000	X				7	New Atlantic Contracting, Inc.
UNCC	Popp Martin Dining Renovations	\$11,498,450	X				5	Whiting Turner Contracting Co.
UNCG	Campus Chilled Water Infrastructure & Equipment Improvements	\$10,413,158	X				5	Balfour Beatty Construction, LLC
UNCG	Fuel Island Replacement	\$500,000				Turnkey (selected through Sourcewell Co-op)	N/A	JF Acquisition, LLC
UNCG	Jackson Library - Addition and Renovation	\$81,000,000	X				6	Skanska USA Building, Inc.
UNCP	None							
UNCSA	Stevens Center - Renovation (Phase 1)	\$29,800,000	X				9	Frank L. Blum and W.C. Construction Co.
UNCW	Alderman Hall and King Hall Renovations	\$11,455,934	X				5	Muter Construction
UNCW	Coastal Marine Studies - Plumbing, Mechanical & Electrical Renovations	\$9,926,000	X				4	SAMET Construction
UNCW	Isaac Bear Early College High School	\$994,000	X				6	Barnhill Construction
UNCW	Randall Library - Renovation and Expansion	\$64,449,049	X				4	Balfour Beatty/RJ Leeper Construction
UNCW	Walton Drive Student Village Recreation Fields and Facilities	\$9,750,000		X			7	Monteith Construction/LS3P
WCU	Moore Building Renovation	\$35,500,000	X				6	James R. Vannoy & Sons Construction Co., Inc.
WSSU	None							
PBS-NC	None							
NC Arb	None							
TOTAL:		\$1,596,464,281	29	2	0	1		

AGENDA ITEM

A-11. Capital Improvement Projects..... Katherine Lynn

- Situation:** East Carolina University, North Carolina School of Science and Mathematics, and University of North Carolina at Pembroke have requested increased authorization for three capital improvement projects.
- Background:** The University of North Carolina Board of Governors may authorize capital construction projects at University of North Carolina System institutions using available funds.
- Assessment:** ECU, NCSSM, and UNCP are requesting projects that meet the statutory requirements. It is recommended that the Board approve the projects and the method of funding. It is further recommended that these projects be reported to the North Carolina Office of State Budget and Management as non-appropriated projects that do not require any additional debt or burden on state appropriations.
- Action:** This item requires a vote by the committee, with a vote by the full Board of Governors through the consent agenda.

Capital Improvement Projects – East Carolina University, North Carolina School of Science and Mathematics, and University of North Carolina at Pembroke

ISSUE OVERVIEW

University of North Carolina System institutions are required to request authority from the Board of Governors to proceed with non-appropriated projects using available funds (non-general funds). Non-appropriated capital projects are funded by the institution and include the construction, repair, or renovation of facilities such as residence halls, dining facilities, research buildings, athletic facilities, and student health buildings.

Three UNC System institutions have requested three capital improvement projects for increased authorization.

I. INCREASED AUTHORIZATION

Institution/Project Title		Total Project Cost	Previous Authorization	Requested Authorization	Funding Source
East Carolina University					
1.	Main Campus-Relocate Steam & Condensate - Phase 1	\$5,600,000	\$5,000,000	\$600,000	SCIF (89.3%)/ Carry-forward (10.7%)
<i>ECU</i>		<i>\$5,600,000</i>	<i>\$5,000,000</i>	<i>\$600,000</i>	
North Carolina School of Science and Mathematics					
2.	Educational Technology Center (ETC) Auditorium Renovation - Phase 1	\$1,200,000	\$500,000	\$700,000	Donations and Gifts
<i>NCSSM</i>		<i>\$1,200,000</i>	<i>\$500,000</i>	<i>\$700,000</i>	
University of North Carolina at Pembroke					
3.	Multipurpose Sports Support Facility	\$1,136,929	\$600,000	\$536,929	Trust Funds
<i>UNCP</i>		<i>\$1,136,929</i>	<i>\$600,000</i>	<i>\$536,929</i>	
Grand Total		\$7,936,929	\$6,100,000	\$1,836,929	

RECOMMENDATION

All projects and associated funding sources are in compliance with G.S. 143C-8-12 (State Budget Act).

It is recommended that these projects be authorized and reported to the NC Office of State Budget and Management as non-appropriated projects that do not require any additional debt or burden on state appropriations.

II. REPORTING

The following project is being reported to the Board of Governors and Fiscal Research Division in compliance with GS 143C-8-13 (d) which permits Chancellors to authorize Repairs and Renovation projects less than \$600,000 in thirteen allowable categories.

Institution/Project Title		Amount	Fund Source	R&R Category
University of North Carolina at Charlotte				
1.	Mac Everett Sinkhole Repair	\$300,000	Institutional Funds	11-Improvements to roads, walks, drives, and utilities infrastructure

AGENDA ITEM

A-12. Acquisition of Property by Deed – Appalachian State University Katherine Lynn

Situation: Appalachian State University Board of Trustees requests authorization to acquire property by deed of 15.5 acres located at 800 17th Street NW, Hickory, North Carolina. The property includes a 225,800 square foot building and a 700-car parking lot. The building will be a gift from the Board of Trustees of the Endowment Fund (BOTEF) of Appalachian State University.

Background: The six-story building was constructed in 1962 and is the former Corning Optical Communications office building. The building was acquired by the BOTEF in November 2021 and will serve as a new campus for the Hickory area. In 2021, the North Carolina General Assembly appropriated \$9 million for repairs and renovations. The current tax assessment value is \$16,902,200.

The Appalachian State University Board of Trustees approved the acquisition of the property by deed on August 25, 2023.

Assessment: The acquisition will support academic instruction and outreach to the Hickory area.

Action: This item requires a vote by the committee, with a vote by the full Board of Governors through the consent agenda.

Disposition of Property by Lease – Appalachian State University

ISSUE OVERVIEW

The University of the North Carolina System institutions and affiliates are required to request authority from the University of North Carolina Board of Governors to proceed with certain acquisitions and dispositions of real property.

The Appalachian State University Board of Trustees requests authorization to acquire property by deed of 15.5 acres located at 800 17th Street NW, Hickory, North Carolina. The property was acquired by the Board of Trustees of the Endowment Fund (BOTEF) of Appalachian State University and will be gifted to App State. The 225,800 square foot building was constructed in 1962 and is the former Corning Optical Communications building. The property also includes parking for approximately 700 vehicles. The 2023 tax assessment value is \$16,902,200.

The site is approximately 40 miles southeast of Appalachian State's main campus. In 2021, the North Carolina General Assembly appropriated \$9 million for repairs and renovation. Repair and renovation projects include interior renovations to academic spaces, parking lot resurfacing, HVAC system upgrades, lighting upgrades, and roof replacement. The Department of Insurance and the State Construction Office are required to review the condition of property before acceptance by the State. The State Construction Office visited the property on April 6, 2023, and completed a facilities condition assessment program (FCAP) report. The Department of Insurance performed an annual inspection on June 7, 2023. App State has received copies of both reports and is responding.

The Appalachian State University Board of Trustees approved the acquisition of the property by deed on August 25, 2023.

RECOMMENDATION

It is recommended that the Board of Governors approve this request. This item requires concurrence from the Department of Insurance and State Construction Office and approval by the Council of State.

**STATE OF NORTH CAROLINA
DEPARTMENT OF ADMINISTRATION**

***ACQUISITION OF REAL PROPERTY**

Institution or Agency: **Appalachian State University**

Date: **August 25, 2023**

The Department of Administration is requested, as provided by GS §146-22 et seq., to acquire the real property herein described by *purchase, lease, rental, or other (specify)*. **Gift**

This Property is needed for the following reasons and purposes: *(Attach additional pages if needed.)*

To establish a campus of Appalachian State University in Hickory, NC.

Name and Address of Present Owner: **Board of Trustees of the Endowment Fund of**
Appalachian State University
c/o Vice Chancellor for Finance and Operations
BB Dougherty Administration Building, 3rd Floor
438 Academy Street, Boone, NC 28608

Description of Property: *(Attach additional pages if needed.)*

Approximately 15.5 acres and improvements in Hickory, NC. and recorded in Deed Book 3705, Page 0169 of Catawba County, NC. Improvements include a five-story, 225,800 +/- sf office / classroom building including cafeteria and assembly areas. AKA Campus Building Number: #484; SPO Asset ID: BA-2259

Estimated value: **\$16,902,200 tax assessed value 2023** Rental price *(if applicable)*: **N/A**

Funds for the acquisition of this property are available in our budget under Code: **N/A**, Item: **N/A**, Other: **N/A**

In the event the above described real property is not acquired, is there other real property available, owned by the State or otherwise, that you believe would, if acquired, fulfill the requirements of your agency? If so, give details.,9

Property is uniquely situated to accommodate underserved community in NC.

(Complete if Agency has a Governing Board.)

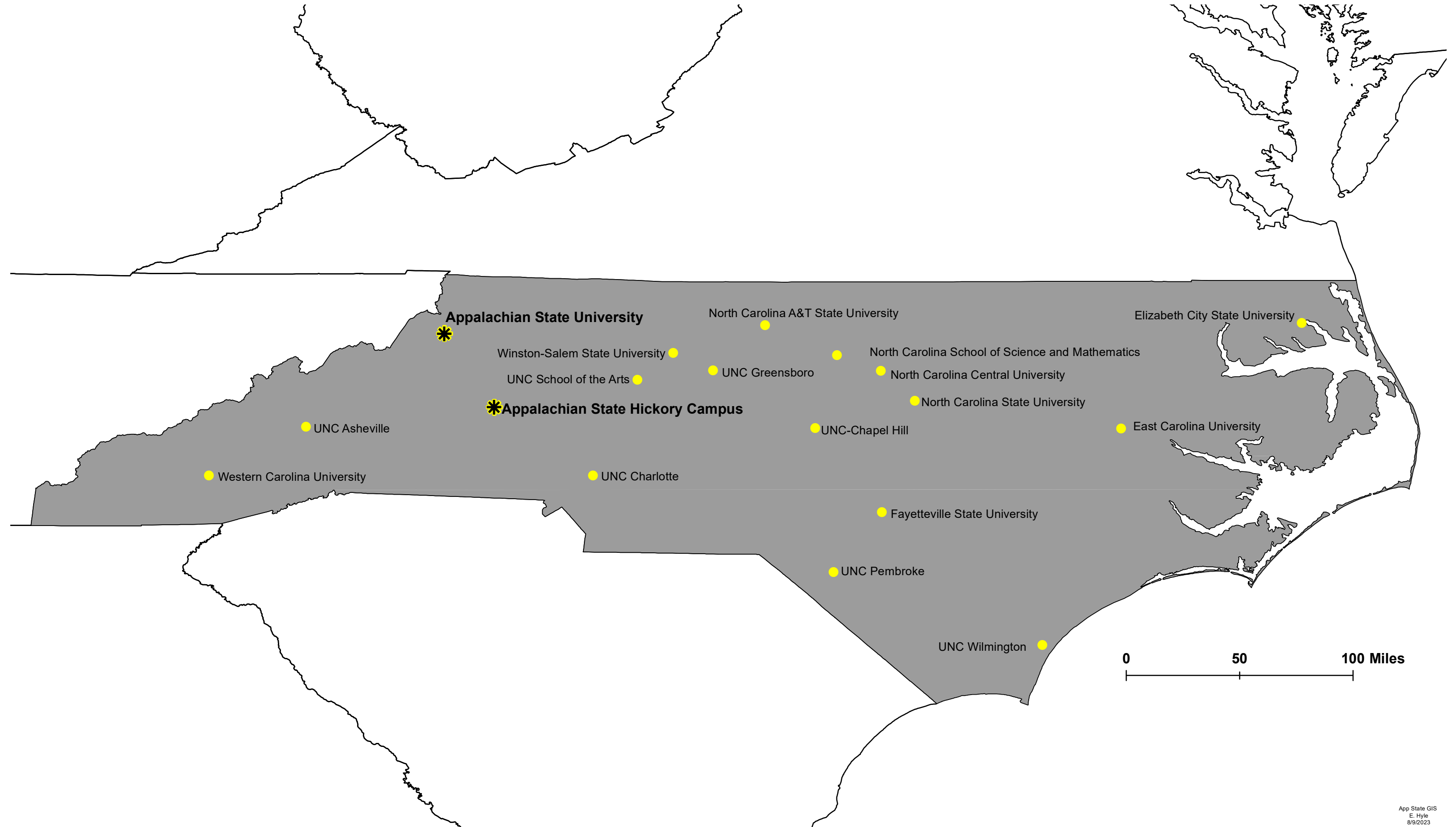
Action recommending the above request was taken by the Governing Board of **Appalachian State University** and is recorded as a resolution thereof on **August 25, 2023** *(date)*.

Signature: _____
Title: **Sheri Everts, Chancellor**

*The term "real property" includes timber rights, mineral rights, etc. (GS §146-64)



North Carolina Higher Education Institutions



Appalachian State University Hickory Campus



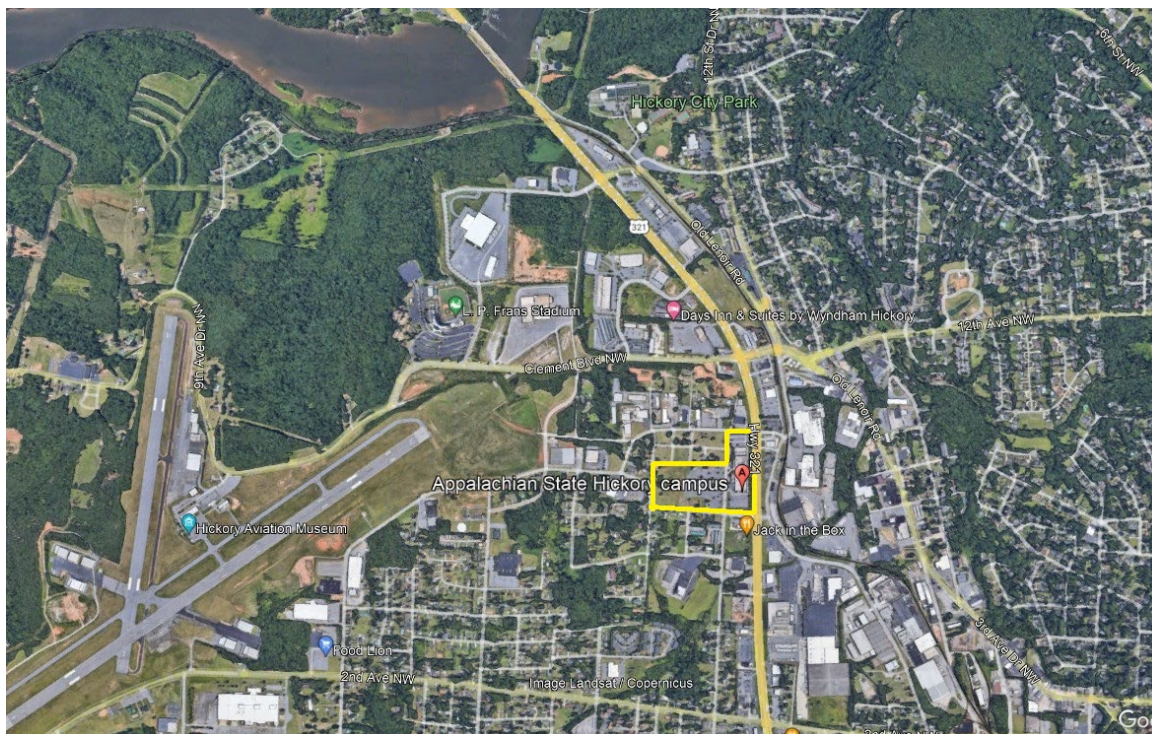
FIGURE 1: BUILDING ELEVATIONS



Appalachian State University Hickory Campus



FIGURE 2: BUILDING FRONTS MAJOR HIGHWAY, SHORT DISTANCE TO AIRPORT, RIVER AND BASEBALL STADIUM



Appalachian State University Hickory Campus



FIGURE 3: STUDENT COMMONS AREA & MEDIA CENTER



AGENDA ITEM

A-13. 2022-23 Annual Report of the Committee on Budget and Finance.....Jennifer Haygood

Situation:	Each standing committee submits an annual report of its activities to the University of North Carolina Board of Governors.
Background:	Under the UNC Policy Manual, Section 302 E of <i>The Code</i> , “Each standing committee shall make a written report to the Board of Governors at least annually, reviewing the work of the committee during the preceding year.”
Assessment:	The annual report on the activities of the Committee on Budget and Finance for fiscal year 2022-23 is ready for review and submission.
Action:	This item requires a vote by the committee to accept the report for submission to the Board of Governors.

DUTIES AND MEMBERSHIP

The Committee on Budget and Finance advises and consults with the president and the chair of the University of North Carolina Board of Governors concerning budget policy and preparation; considers the budget proposed by the president; recommends modifications and approves the budget for consideration by the Board; makes recommendations to the Board for allocation of funds appropriated by the North Carolina General Assembly; works with the Committee on Educational Planning, Policies, and Programs to ensure the proper funding of strategic objectives; and submits recommendations to the Board with respect to capital improvement projects, institutional borrowings, and property transactions, as well as other budgetary and financial matters within the jurisdiction of the Board of Governors. This report summarizes the work of the committee from July 2022 through June 2023.

The Committee on Budget and Finance was comprised of the following members: Jimmy D. Clark, Reginald R. Holley, James L. Holmes, Jr., Terry Hutchens, and Lee Roberts. Mr. Holmes served as chair, Mr. Roberts served as vice chair, and Mr. Clark served as secretary.

Due to the resignation of Mr. Holmes from the University of North Carolina Board of Governors on March 17, 2023, there was a change in leadership of the Committee on Budget and Finance to Chair Roberts, Vice Chair Clark, and Secretary Holley. In addition, Ms. Wendy Murphy was added as a member to the committee.

Chancellor Sheri Everts (Appalachian State University), Chancellor Robin Cummings (University of North Carolina at Pembroke), and Chancellor Randy Woodson (NC State University) were assigned to the committee.

ACTIONS

The Committee on Budget and Finance met 11 times between July 1, 2022, and June 30, 2023, including three joint meetings with the Committee on Military and Public Affairs. The major actions of the committee are summarized as follows:

STATE BUDGET REQUESTS and ALLOCATIONS

During the year, the committee made specific recommendations for consideration by the Board related to State budget requests and allocations of funds.

2022-23 Operating Budget Allocations:

The committee recommended the 2022-23 Operating Budget Allocations, including Enrollment Change Funding (\$38,146,796), Historically Minority-Serving Institutions (HMSI) Cybersecurity and Bomb Threat Preparedness (\$5 million), and UNC Building Reserves (\$9,584,093).

- **Enrollment Change Funding**

The General Assembly appropriated \$38,146,796 in recurring funds in response to the Board's request for enrollment change funding. The General Assembly made the appropriation to the University of North Carolina System Office, Institutional Programs (BOG Reserve). The UNC System based its enrollment

funding request on actual credit hours completed in arrears using the new formula adopted by the Board of Governors in April with approved transition year adjustments.

- **Historically Minority-Serving Institutions (HMSI) Cybersecurity and Bomb Threat Preparedness:**
The General Assembly appropriated \$5,000,000 in nonrecurring funds in response to the Board's request. The General Assembly made the appropriation to the UNC System Office, Institutional Programs (BOG Reserve). The funds will be used to support costs associated with security camera and communication systems, access control and lockdown capabilities, integrated security systems, and cybersecurity. It was recommended that each institution receive a base allotment of \$500,000 and the remainder be allocated pro-rata based on full-time equivalent enrollment.
- **UNC Building Reserves:** The General Assembly provided recurring funds of \$8,249,114 and nonrecurring funds of \$1,334,979 for 2022-23 to be used for operation and maintenance of building projects. These funds were transferred to the UNC System Office, Institutional Programs (Board Reserve) and allocated, per House Bill 103 (S.L. 2022-74).

The committee was given highlights regarding additional budget actions including compensation, salary, and retirement increases. Approval of this agenda item gave the president authorization to make refinements in the accuracy and completeness, and authorization to seek such concurrence as may be required of the director of the budget in the allocation of budget priorities.

Performance Weighting Component of the Funding Model:

The new funding model approved by the Board in April 2022 stated that in the 2023-24 fiscal year, performance-weighting would be incorporated into the funding calculation, such that a portion of the generated funding request would be based on university outcomes related to the strategic goals of the UNC System and of North Carolina. The committee approved the methodology for annually weighting all resident student credit hours based on each institution's performance on Board-approved goals, which focus on increasing undergraduate success, affordability, and productivity. Recognizing that each institution would start from varying baselines and face their own unique challenges and have varying resources, the performance goals for the new funding model will be data-driven and unique to each institution.

Managing Steep Enrollment Declines:

The committee approved action to manage steep enrollment declines based on a preliminary analysis that indicated that three institutions – University of North Carolina Asheville, University of North Carolina at Greensboro, and University of North Carolina at Pembroke – were experiencing multi-year enrollment declines that would result in funding reductions that could not be readily absorbed by their budgets. The committee approved implementing a cap on the maximum reduction in appropriation associated with enrollment declines over the past two years to 4.5 percent of the current year certified budget.

2023-25 Long Session Budget Priorities:

The committee recommended budget and policy priorities for consideration during the 2023-25 long session of the General Assembly. The 2023-25 Operating Budget Priorities concentrated on a limited number of critical needs focused on implementing the board-approved performance weighted funding model, helping institutions adjust to changing enrollment patterns, providing high quality programs in high demand workforce areas, addressing key enterprise risks, and responding to labor market and inflationary pressures.

University of North Carolina

FY 2023-25 Operating Budget Priorities



	FY 2023-24	FY 2024-25
Estimated 2023-25 Base Budget <i>(Excludes State Education Assistance Authority & Aid to Private Institutions)</i>	\$3,338,170,416	\$3,338,147,695
UNC System Expansion Budget Priorities		
Faculty Retirement Incentive Program Offering a financial retirement incentive for tenured faculty will help our institutions release and reallocate or reduce resources in support of institutional needs. Priority would be given to institutions that have been most impacted by changing enrollment patterns (NCCU, UNCA, UNCG, WSSU, ECU).	\$16,800,000 NR	
UNC Performance-Weighted Enrollment Change Adjusts funding to reflect each institution's change in enrollment and performance on increasing undergraduate student success, reducing student debt, and increasing productivity. In 2022, resident student credit hours decreased by 2.9% systemwide. We expect enrollment to rebound modestly in the 2023.	(\$16,713,978)	\$5,000,000
Completion Assistance Programs Based on a proven model used by Georgia State University to increase graduation rates, this program would allow ECSU, FSU, N.C. A&T, NCCU, UNCA, UNCP, & WSSU to provide aid to students who are on track to graduate but are in danger of dropping out because of financial shortfalls.	\$10,500,000	\$10,500,000
Cybersecurity Supports systemwide approach to central log management, network monitoring, endpoint detection and response, and other cybersecurity operational needs.	\$5,350,000 \$3,250,000 NR	\$5,350,000
Distinguished Professorship Matching Funds Addresses the backlog in State funds needed to match private donations supporting endowed professorships, which help attract and retain top faculty talent.	\$10,000,000 NR	\$10,000,000 NR
	(\$863,978)	\$20,850,000
	\$30,050,000 NR	\$10,000,000 NR
Total Requested Increase	\$29,186,022	\$30,850,000
Total Percent Change	0.9%	0.9%
Inflationary Adjustments		
Faculty and Staff Salaries Due to inflation and the tight labor market, institutions are struggling to recruit and retain talent. Our faculty and staff are key to our continued progress on improving graduation rates, decreasing student debt, and increasing research productivity. Each 1% increase in salary and associated benefits costs \$34.1	UNC System requests funding commensurate with state agencies and strongly supports Labor Market Adjustment Reserve funding.	
Inflationary Increases to Operational Costs Inflation has also significantly eroded non-personnel operating budgets. A prime example is the cost of energy. In FY22, the UNC System spent over \$186 million on electricity, gas, water/sewer, and other utilities. Through December, utility costs have increased over 16% year-over-year, which has been driven by higher electricity and natural gas rates.		

Note: All items are recurring unless specified as nonrecurring.

Long Session Non-Budget Proposals:

In preparation for the long session of the North Carolina General Assembly, the System Office asked institutions to submit policy requests for any critical needs. The proposals outlined the recommended policy priorities of UNC System institutions. The committee and the Committee on Military and Public Affairs approved the resolution for the 2023-25 Policy Priorities focused on a limited number of critical needs aimed at implementing Board-approved recruitment and retention efforts.

UNC System Federal Priorities for the 118th Congress:

The UNC System Federal Priorities for the 118th Congress concentrated on support for federal research, expansion of access, affordability, and student success, recruitment of adult learners, support for student mental health initiatives, and other initiatives important to UNC System institutions. The committee and the Committee on Military and Public Affairs approved the resolution for the UNC System Federal Priorities for the 118th Congress.

TUITION AND FEES

During the year, the committee made specific recommendations for consideration by the Board related to adjustments of tuition and fee rates and policies.

Authorization of Tuition and Fees for 2023-24:

No tuition increases for resident undergraduate students were recommended for the seventh year in a row. However, several UNC System institutions requested increases to nonresident tuition rates and to establish rates for new professional programs. The institutions also submitted increases to mandatory fees intended to defray the impacts of inflationary costs, subject to the three percent statutory cap. The proposed fee rates reflected a Systemwide average of 1.9 percent. The Committee on Budget and Finance approved tuition and fee rates for the 2023-24 academic year on February 22, 2023.

Campus Security Fee:

The campus security fee was expected to generate approximately \$13 million in revenue in FY 2022-23. Those revenues would help support campus safety departments, which receive total funding of approximately \$80 million annually. It was expected that the Board decide whether to make any change to the campus security fee for 2023-24, so that institutions could develop their 2023-24 fee proposals and all-funds budgets accordingly. The committee voted to bring the item to the full Board's agenda for its consideration.

Exceeding the Policy Limit on Nonresident Freshmen Enrollment – North Carolina Agricultural and Technical State University:

Since this was the second consecutive year that North Carolina Agricultural and Technical State University exceeded enrollment, it was recommended that the university's budget be reduced by \$1,976,546, and the funds be reallocated to the Board's UNC Need-Based Grant Financial Aid Program. The committee approved the action to fine North Carolina Agricultural and Technical State University for exceeding the policy limit on nonresident freshmen enrollment.

Project Kitty Hawk Per-Credit Hour Tuition Rates:

The Board of Project Kitty Hawk requested approval of the maximum per-credit hour tuition rates of \$500 for undergraduate students and \$800 for graduate students. The proposal also called for nonresident tuition rates that are 20 percent higher than the rate charged to North Carolina residents for a given academic program. Given that students are expected to begin enrolling in Project Kitty Hawk-enabled programs during the 2023-24 academic year, this was Project Kitty Hawk's first request, which the committee approved.

Special Tuition for 2023-24 – University of North Carolina at Pembroke:

The committee approved a special tuition rate at the University of North Carolina at Pembroke for a new Doctor of Nursing Practice program scheduled to begin enrolling students in AY 2023-24. The program was approved on February 22, 2023, which was not early enough to be included in the normal FY 2023-24 tuition and fee process.

Task Force on Pricing, Flexibility, and Affordability Recommendations:

The Task Force on Pricing, Flexibility, and Affordability approved and recommended a resolution directing the UNC System Office staff to develop a plan to implement a self-funded student health insurance program. The Committee on Budget and Finance approved this measure.

ALL-FUNDS BUDGET**FY 2023 All-Funds Budget:**

The University of North Carolina System was in the second year of its All-Funds Budget process. The committee heard key themes from the institutions' FY 2024 budgets and how they were using the process to better align resource allocation decisions with strategic goals. The FY 2023-24 All-Funds Budget was comprised of more than \$11 billion in operating revenues, more than half of which occur outside of the General Fund. Institutions anticipated \$2.6 billion in contract and grant activity, a 1.5 percent increase from the prior budget. Continued rises in non-personnel costs due to inflation caused additional budget pressure. Enrollment funding was scheduled to decrease as enrollment fell during the 2022 calendar year at most institutions.

OTHER POLICY MANUAL CHANGES**Amendments to the UNC Policy Manual:**

- a. Section 200.6, *Policy on Delegation of Authority to the President*
- b. Section 600.1.1, *Policy on Design, Construction, and Financing of Capital Improvement Projects*
- c. Chapter 100.1 – *The Code, Appendix 1, Delegations of Duty and Authority to Boards of Trustees*

Session Law 2022-74 modified General Statute 116-31.11. and increased the Board's delegated authority for the administration of design and construction contracts for the design, construction or renovation of buildings, utilities, and other property developments funded with public money from \$2 million to \$4 million. Revisions to Section 600.1.1 of the UNC Policy Manual were required to address the increase in the delegated authority and to clarify the delegated authority for the establishment and administration of capital projects.

Revisions were also recommended to increase the additional delegated capital authority for the administration of design and construction projects from \$1 million to \$2 million and to provide clarification on the procedures and requirements for receiving additional delegated capital authority. Further details on the administrative responsibilities for delegated and additional delegated capital authority would be incorporated into a new regulation.

BOARD REPORTS

The following reports were presented to the committee for information or approval:

1. 2021-22 Annual Report:

The Annual Report of the Committee on Budget and Finance to the Board of Governors for July 1, 2021, through June 30, 2022, was recommended for approval.

2. 2021-22 UNC System Consolidated Financial Report:

The UNC System Financial Report was prepared to provide additional information on the current financial status of the System. This report included a consolidation of the UNC System constituent institutions' financial statements, a side-by-side comparison of institutional financial statements, selected disclosures, and other financially related information. The UNC System's financial position began to stabilize in FY 2022, as institutions returned to normal operations following the pandemic. Collectively, the institutions recognized a \$1.4 billion increase in net position during the year, bringing the System's ending net position to \$10.4 billion.

3. FY 2022 UNC System Debt Capacity Study:

The 2015 Appropriations Act required the UNC System to annually estimate the debt capacity of each of the UNC System institutions for the upcoming five fiscal years. The study found that 15 UNC System institutions maintained or increased their debt capacity over the five-year study period, 13 institutions have increased their debt capacity compared to last year, and all 16 institutions have maintained or improved at least one of their primary financial ratios since the 2021 study. The full report was submitted to the General Assembly.

4. 2023-25 General Fund Budget Update:

The committee received updates that highlighted the comparisons of North Carolina House and Senate budgets compared to the Board of Governor's budget priorities. The House included funding for many of the UNC System requests, including funding for performance-weighted enrollment change, completion assistance programs, and cybersecurity. The House budget also included funding to provide a 7.5 percent salary increase to all employees over the biennium. The capital portion of the budget authorized all but three of the Board's recommended capital projects. The Senate included funding for many of the System's requests, including funding for the Faculty Retirement Incentive Program and Distinguished Professor matching funds, both of which were not included in the House budget. The Senate budget also included funding to provide a five percent salary increase to all employees over the biennium.

5. 2022-23 NC Promise Tuition Plan Annual Report:

Session Law 2016-94 created the NC Promise Tuition Plan at Elizabeth City State University, UNC Pembroke, and Western Carolina University. The state promised to buy-down the difference in tuition receipts created by the lower tuition compared to the established tuition rate at the three NC Promise schools. The 2021 Appropriations Act also added Fayetteville State University to the NC Promise Program beginning in FY 2022-23. The General Assembly appropriated \$82.5 million to offset the lower tuition receipts for FY 2022-23. To offset the decrease in tuition revenue, ECSU would receive \$7.8 million, FSU would receive \$12.5 million, UNCP would receive \$15.9 million, and WCU would receive \$35 million. The University of North Carolina System Office would make initial allocations to the institutions in the fall based upon fall census data and an average of fall-to-spring retention rates. Funds would be reallocated after the spring census to match actual enrollment.

6. 2023 Report on State Budget Allocations and Policies:

General Statute 116-11 (9b) requires the Board of Governors to report annually on faculty salaries, budget allocations and reductions, use of state funds and availability of federal funds, tuition and fees, composition of the enrolled student population, student retention and graduation rates, postsecondary educational attainment, and a comparison to prior fiscal year expenditures and appropriations.

Session Law 2021-80 expanded the yearly reporting requirement to include mandatory student fee revenue, student auxiliary revenue, and sales and services revenue. In addition to adding the information and streamlining reporting requirements, the report now also meets the requirements outlined in G.S. 116 (9a) related to reporting on facilities and administrative fees and overhead receipts.

7. Analysis of UNC System Workforce Trends:

The UNC System engaged in a multi-year analysis of trends in the size of the System's workforce. In the February 2021 meeting of the Committee on Personnel and Tenure, a briefing was provided on the UNC System's Job Category (JCAT) structure, which was used by constituent institutions and the UNC System Office to identify and track positions by specific occupational category and function. In April 2021, at a joint meeting of the Committee on Budget and Finance and the Committee on University Personnel, System Office staff provided an analysis of headcount change by job category in the UNC System over five fiscal years.

An update of that analysis was provided, which illustrated workforce trends in functional job categories between FY 2019 and FY 2023. Workforce analysis will continue as an ongoing reporting process each fiscal year for the president and Board of Governors.

8. Higher Education Emergency Relief Fund (HEERF) Expenditures:

Through appropriations made by Congress in the Coronavirus Aid, Relief, and Economic Security Act (CARES Act – HEERF I), the Coronavirus Response and Relief Supplemental Appropriations Act of 2021 (CRRSAA – HEERF II), and the American Rescue Plan (ARP – HEERF III), UNC System institutions received over \$1.3 billion from Higher Education Emergency Relief Fund (HEERF). The committee received quarterly updates on the allocations.

9. Report on Need-Based Aid from Tuition 2022-23:

A recommendation of the Board of Governors Working Group on Financial Aid and Tuition requires UNC System institutions to report annually on tuition set-aside for need-based financial aid. For FY 2022-23, all institutions were in compliance with the freeze and cap policy. Four institutions were at or above 15 percent and were frozen, and 12 were not frozen. Since implementation, nine had increased the amount of need-based aid from tuition, two had decreased, and five had not changed.

10. State Surplus Legislation Report:

G.S. 143-64.03, Section 38.11.(a) requires the UNC Board of Governors to report on "State Surplus Computer for Nonprofits" annually and encourages the UNC System constituent institutions to convey surplus computer equipment to nonprofit organizations that refurbish and distribute to low-income families or students in North Carolina. This report was shared with the committee.

11. UNC System Athletics Economic Impact Study:

The UNC System Athletics Economic Impact Study was launched to quantify the economic impact the 15 University of North Carolina System Division of Intercollegiate Athletics Programs (collectively, "UNC System Athletics") have on the State of North Carolina. This report articulated the impact in terms of economic output, jobs created, and tax revenues generated from UNC System Athletics' annual operations and large-scale capital projects, as well as from attendees' spending. The final report was presented to the committee as information only.

12. UNC System HUB Procurement AICER Partnership:

Mr. Mark Little and Ms. Alyse Polly with CREATE/NCGrowth, a multi-state economic development organization, provided an engaging report on UNC System efforts to implement strategic efforts improving UNC System Historically Underutilized Business (HUB) Procurement participation.

In addition, another update on the HUB Procurement AICER Partnership and recommendations for improving HUB utilization rates was presented as information only to the committee.

CAPITAL TRANSACTIONS

AUTHORIZATION OF STATE CAPITAL AND INFRASTRUCTURE FUND (SCIF) REPAIR AND RENOVATION FUNDS

The 2021 Appropriations Act (S.L. 2021-180) authorized \$250 million for each fiscal year of the biennium specifically for the capital repairs and renovations (R&R) projects previously approved by the Board of Governors on February 18, 2021. The committee approved an initial allocation of FY 2022-23 SCIF R&R funds in the amount of \$69,433,596 on May 25, 2022. On September 21, 2022, the committee approved an additional allocation of \$63,150,000 of 2022-23 SCIF Repairs and Renovations funds. The approval included \$60 million for maintenance R&R projects to be distributed to each constituent institution in accordance with the R&R allocation model approved by the Board of Governors on September 20, 2019. The committee approved the allocation of the remaining FY 2022-23 SCIF R&R funds in the amount of \$117,416,404 on April 19, 2023. The FY 2022-23 approved SCIF R&R allocations are included in Attachment A. The distribution of the \$60 million for maintenance R&R projects and the approved projects are included in Attachments B and C.

CAPITAL IMPROVEMENT PROJECT AUTHORIZATIONS

During the year, the committee recommended approval of capital improvement projects to be funded from non-appropriated funds and not requiring action by the General Assembly. With Board approval, these projects are reported to the Office of State Budget and Management (OSBM) as non-appropriated projects that do not require any additional debt or burden on state appropriations.

2022-23 Capital Projects Approved by the Board of Governors:

The Board approved a total of 96 requests for capital improvement authorizations: 49 new projects totaling \$450.57 million and 47 projects for increased authorization for \$83.22 million. The FY 2022-23 list of Board approved capital project authorizations and project funding sources is included in Attachment D.

2022-23 Capital Projects Approved by Boards of Trustees under Delegated Capital Authority:

For fiscal year 2022-23 under the delegated capital authority provided in Section 600.1.1 of the UNC Policy Manual, *Policy on Design, Construction, and Financing of Capital Improvement Projects*, UNC System constituent institutions authorized a total of 43 capital improvement projects totaling \$22.96 million. These projects are also reported to OSBM as non-appropriated projects that do not require any additional debt or burden on state appropriations. The FY 2022-23 list of boards of trustees-approved delegated capital projects is included in Attachment E.

2022-23 Advanced Planning Authorizations Approved by Boards of Trustees:

Section 600.1.1 of the UNC Policy Manual authorizes the boards of trustees of constituent institutions to authorize advanced planning for capital projects funded entirely with non-appropriated funds. For fiscal year

2022-23, the boards of trustees authorized advanced planning for 15 capital projects. The list of board of trustees advanced planning authorizations is included in Attachment F.

2022-23 R&R Projects Approved under Chancellors' Authorization:

For fiscal year 2022-23, 27 capital projects totaling \$9.38 million were reported to the Board and Fiscal Research Division in compliance with G.S. 143-C-18(d) which permits chancellors to authorize repair and renovation projects less than \$600,000 in 13 allowable categories. A complete list of chancellor-approved projects is included in Attachment G.

2022-23 Capital Projects Approved under Emergency Procedures:

For fiscal year 2022-23, nine requests to establish or increase emergency capital improvement projects were received from chancellors and approved by the president as allowed by G.S. 143-129. In accordance with emergency procedures, copies of the emergency declarations were sent to the State Construction Office. A list of capital projects established under emergency authorization is included in Attachment H.

2022-23 Capital Projects Increases Approved under President's Authorization:

Section 600.1.1 of the UNC Policy Manual delegates to the president the authority to approve up to a 10 percent increase in capital authority. For fiscal year 2022-23, the president authorized an increase of \$7.67 million for one project. The FY 2022-23 report is included in Attachment I.

Design-Build Approval

On September 21, 2022, the committee approved the selection of FDH Infrastructure Services, LLC as the design-build firm for the tower lighting, FAA markers and tower elevator repair project for PBS North Carolina. The design-build project delivery method was approved as the project delivery method given the highly specialized and technical nature of the project. FDH Infrastructure Services, LLC is located in Raleigh, North Carolina, and was selected based on their specialized expertise on this type of project, their past performance on similar projects, the capabilities of their staff, and their proximity to and familiarity with the project locations.

Public-Private Partnerships (P3) Authorizations

On January 18, 2023, the committee authorized two public-private partnership (P3) agreements for two capital projects at Appalachian State University.

The committee authorized the App State Board of Trustees to enter into a P3 agreement with Radnor Property Group, LLC for the development and management of approximately 156 multi-family, multi-story residential units located on the Innovation District. App State agrees to enter into a 50-year ground lease of approximately 22 acres for the proposed residential development and additional project agreements for the project. The project will provide on-campus housing units suitable for faculty and staff at below-market rents. The estimated project cost is \$55 million. The P3 developer will be responsible for the design, construction, financing, operations, and management of the project.

The committee authorized the App State Board of Trustees to enter into a P3 agreement with Harrison Street Real Estate, LLC for the development, construction, and operation of a new net-zero carbon district energy system (DES) and related infrastructure to serve the Innovation District. The DES is required to for the generation and distribution of energy to support the planned buildings on the Innovation District, including the Conservatory for Biodiversity Education and Research (CBEaR) and faculty and staff multi-family housing. Under the long-term utility service agreement, App State will purchase energy services for a monthly utility fee for a term not to exceed 50 years.

REAL PROPERTY AUTHORIZATIONS

2022-23 Property Transactions Approved by the Board of Governors:

The Board approved a total of 14 requests for real property transactions. The table below summarizes real property transactions, and a list of all approved property transactions is included in Attachment J.

2022-23 UNC Property Transactions Authorized by the Board of Governors

Transaction Type	Number of Transactions	Acres	Square Feet
Acquisition by Deed	3	12.31	339,549
Acquisition by Lease (land or building space)	2	0.39	33,488
Disposition by Deed	1	-1.15	
Disposition by Easement	-		
Disposition by Lease (land or building space)	1	-0.32	
Disposition by Demolition	5		-200,079
TOTAL Acquisitions		+12.70	+373,037
TOTAL Dispositions and Demolition		-1.47	-200,079

Property Transactions by Delegated Authority:

In 2012, G.S. 116-31.12 delegated to the Board of Governors the power to authorize the constituent institutions of the UNC System to acquire and dispose of real property by lease if the lease was for a term of not more than 10 years. The Board had further delegated that authority at two levels — general and additional delegated property authority with a requirement for all delegated real property transactions be reported to the UNC System Office.

The table below summarizes real property delegated transactions and a list of all approved property transactions is included in Attachment K.

2022-23 UNC Delegated Real Property Transactions

Transaction Type	Number of Transactions	Acres	Square Feet
Acquisition by Deed	13	+57.94	+13,216
Acquisition by Easement	1	+0.03	N/A
Acquisition by Lease (land or building space)	90	+17.61	+205,862
Disposition by Deed	N/A	N/Aa	N/A
Disposition by Demolition	5	N/A	-11,190
Disposition by Easement	6	-1.96	N/A
Disposition by Lease (land, building space or timber)	110	-98.81	-251,635
TOTAL Acquisitions	104	+75.58	+219,078
TOTAL Dispositions and Demolition	121	-100.78	-262,825

Millennial Campus Designations

G.S. 116 Article 21B authorized the Board of Governors to designate properties of constituent institutions' millennial campuses, based on a finding that creation of such a property enhances the institution's teaching, research, and service mission, as well as the economic development of the region the institution serves. For fiscal year 2022-23, the Board of Governors approved the following actions on millennial campuses:

- The University of North Carolina at Charlotte designated an additional 170 acres for a total designation of 377.37 acres. The expansion was proposed to facilitate private sector partnership

opportunities to enhance the university's research, teaching, and service missions, and to continue to enhance regional economic development.

- The University of North Carolina System Office added approximately 111 acres in Research Triangle Park for a total designation of 269 acres. The expansion will facilitate opportunities for the productive and efficient use of the property.

SELF-LIQUIDATING CAPITAL DEBT AUTHORIZATION

2022-23 Self-Liquidating Capital Improvement Projects:

Self-liquidating capital projects are financed by the System from non-appropriated funds and include the construction, repair, or renovation of facilities such as residence halls, dining facilities, research buildings, athletic facilities, and student health buildings. Legislative approval is required for the issuance of debt for these "self-liquidating" capital projects. The legislature authorized debt issuance (S.L. 2023-66) for the following projects:

Institution	Project	Total	Debt	Other Funds	Source of Funds
Appalachian	App 105 Phase 3-Women's Softball and Indoor Tennis	\$10,000,000	\$10,000,000	-	Debt service fee
NC State	University Towers Acquisition and Renovations	\$52,000,000	\$52,000,000	-	Housing auxiliary funds
UNC-CH	Avery Residence Hall Renovation	\$32,350,000	\$30,000,000	\$2,350,000	Housing receipts
UNC-CH	Bingham Hall Comprehensive Renovation	\$18,530,460	\$9,000,000	\$9,530,460	Trust funds
UNC-CH	Business School (McColl Addition)	\$180,000,000	\$15,000,000	\$165,000,000	State appropriation/ donations and gifts/trust fund
UNC-CH	Chilled Water Infrastructure Expansion	\$15,000,000	\$15,000,000	-	Utility receipts
UNC-CH	Nursing School (Carrington Hall Redevelopment)*	\$94,000,000*	\$10,000,000	\$84,000,000	State appropriations/ donations and gifts
UNCP	Campus Recreation/ Baseball Softball Outdoor Complex	\$11,300,000	\$7,820,000**	\$3,480,000	Debt service fee/trust funds/ donations and gifts
WCU	Athletic Facility Improvements	\$66,400,000	\$30,000,000	\$36,400,000	Debt service fee/ donations and gifts
	TOTAL	\$479,580,460	\$178,820,000	\$300,760,460	

* S.L. 2021-180 appropriated \$65.2 million of State Capital and Infrastructure Funds (SCIF) for the Nursing School Renovation (UNC/CH20-2). UNC-Chapel Hill is requesting an additional \$19.0 million in the FY2023-25 biennium.

**S.L. 2018-35 authorized \$4.4 million of debt. S.L. 2023-66 authorized an additional \$3.82 million.

INSTITUTIONAL BORROWING

Special Obligation Bonds:

The Board of Governors is authorized to issue special obligation bonds for capital improvement projects approved by the General Assembly. Although a specific source of funding is used by an institution when retiring these bonds, special obligation bonds are generally payable from all campus revenues excluding tuition, state appropriations, and restricted reserves. The committee recommended that the president of the System, or his/her designee, be authorized to sell the following special obligation bonds.

Institution	Special Obligation Bonds	Type	Approved NTE Amount	Est. NPV Savings	% Savings (refunded par)
Appalachian	Finance Holmes Convocation Center Parking Deck	New Money	\$20,000,000	-	-
WCU	Refund General Revenue Bonds, Series 2013	Refinance	\$5,700,000	\$208,000	3.8%
TOTAL			\$25,700,000	\$208,000	3.8%

In aggregate, during FY 23 the committee approved one bond refinancing and one new-money issuance. Total overall debt service savings is estimated to be approximately \$208,000 (3.8 percent average savings of refunded par value) to the UNC System.

Attachment A
2022-2023 SCIF R&R ALLOCATION
MAJOR R&R/COMPREHENSIVE RENOVATION PROJECTS

Approved by UNC Board of Governors - April 20, 2023

	<u>Proposed Project Cost</u>	<u>2021-2022 Allocation</u>	<u>2022-2023 Allocation</u>
<u>Appalachian State University</u>			
Wey Hall Envelope & Roof Repair	\$5,000,000	\$500,000	\$4,500,000
Wey Hall Partial Renovation—Building Systems	\$10,000,000	\$1,000,000	\$9,000,000
Duncan Hall Renovation	\$20,000,000	\$2,000,000	\$4,692,308
Total	\$35,000,000	\$3,500,000	\$18,192,308
<u>East Carolina University</u>			
Brody High-Rise Code Compliance, Phase 2	\$6,000,000	\$6,000,000	\$0
Main Campus-College Hill Drive Steam, Phase 3	\$2,500,000	\$2,500,000	\$0
Whichard Building Comprehensive Renovation	\$10,000,000	\$1,000,000	\$0
Speight Building Roof, Window, & Envelope Replacement	\$4,000,000	\$400,000	\$3,600,000
Chilled Water Extension to Whichard & Graham	\$6,475,000	\$6,475,000	\$0
Main Campus-Relocate Steam & Condensate, Phase 1	\$5,000,000	\$5,000,000	\$0
Health Science Building Envelope Infiltration Repairs	\$5,000,000	\$5,000,000	\$0
Howell Science Building South	\$30,000,000	\$3,000,000	\$0
Total	\$68,975,000	\$29,375,000	\$3,600,000
<u>Elizabeth City State University</u>			
Repair Campus Main Switch	\$700,000	\$700,000	\$0
Repair Campus Pump Station	\$650,000	\$650,000	\$0
Infrastructure Upgrades—Water & Electrical, Phase 1	\$12,000,000	\$1,200,000	\$10,800,000
Emergency Generator Power—Operations	\$4,900,000	\$4,900,000	\$0
Emergency Generator Power—Residence Halls	\$2,100,000	\$2,100,000	\$0
Campus-Wide Lockdown System	\$2,000,000	\$200,000	\$1,800,000
Building Demolition (4 Buildings)	\$1,500,000	\$150,000	\$1,350,000
Butler Residence Hall (Reallocate to New Dining Hall)	\$2,500,000	\$250,000	\$2,250,000
Infrastructure Upgrades—Water & Electrical, Phase 2	\$27,000,000	\$2,700,000	\$0
Total	\$53,350,000	\$12,850,000	\$16,200,000
<u>Fayetteville State University</u>			
Lyons Science Renovation	\$1,500,000	\$1,500,000	\$0
Butler Renovation—(HVAC, Bldg. Envelope, Fire Alarm)	\$3,450,000	\$3,450,000	\$0
A.B. Rosenthal Building—Targeted Renovation	\$10,000,000	\$1,000,000	\$0
Campus-Wide Utility Infrastructure	\$9,950,000	\$995,000	\$0
H.T. Chick—Targeted Renovation	\$9,500,000	\$950,000	\$0
Total	\$34,400,000	\$7,895,000	\$0
<u>North Carolina Agricultural & Technical State University</u>			
Carver Hall—Comprehensive Modernization, Phase 1	\$9,700,000	\$970,000	\$0
Price Hall—Renovation, Phase 1	\$8,000,000	\$800,000	\$0
Marteena Hall Renovation	\$9,100,000	\$910,000	\$0
Carver Hall—Comprehensive Modernization, Phase 2	\$10,400,000	\$1,040,000	\$0
Price Hall Renovation, Phase 2	\$8,500,000	\$850,000	\$0
Total	\$45,700,000	\$4,570,000	\$0
<u>North Carolina Central University</u>			
Lee Biology Renovation	\$8,100,000	\$810,000	\$0
Taylor Education Building Renovation	\$13,750,000	\$1,375,000	\$0
Total	\$21,850,000	\$2,185,000	\$0
<u>North Carolina School of Science and Mathematics</u>			
Campus-Wide HVAC Renovations	\$2,000,000	\$200,000	\$0
Chiller Replacement	\$3,000,000	\$300,000	\$0
Building Envelope Repairs	\$5,850,000	\$585,000	\$0
Academic Commons & Dining Hall Renovation	\$12,400,000	\$1,240,000	\$0
Total	\$23,250,000	\$2,325,000	\$0
<u>North Carolina State University</u>			
Page Hall—Building Envelope Repairs & Plumbing Upgrades	\$4,000,000	\$400,000	\$3,600,000
Scott Hall—HVAC Renovation	\$5,000,000	\$500,000	\$0
Mann Hall—HVAC & Plumbing Renovation	\$10,000,000	\$1,000,000	\$6,857,143
Kilgore Hall—HVAC Renovation	\$10,000,000	\$1,000,000	\$0

	<u>Proposed Project Cost</u>	<u>2021-2022 Allocation</u>	<u>2022-2023 Allocation</u>
North & Central Campus—Domestic Water Line Replacement	\$4,303,000	\$4,303,000	\$0
Poe Hall—Fire Protection Systems	\$3,500,000	\$350,000	\$3,150,000
Thomas Hall—HVAC Renovation	\$4,000,000	\$400,000	\$0
111 Lampe Drive Renovation*	\$42,000,000	\$4,200,000	\$0
Dabney Hall*	\$60,000,000	\$30,000,000	\$30,000,000
Polk Hall*	\$10,000,000	\$10,000,000	\$0
Total	\$152,803,000	\$52,153,000	\$43,607,143
<u>University of North Carolina at Asheville</u>			
Campus Safety Improvements, Access Control, Cameras	\$2,300,000	\$2,300,000	\$0
Campus Roadway Repairs	\$4,400,000	\$4,400,000	\$0
Lipinsky Renovation	\$10,000,000	\$1,000,000	\$0
Total	\$16,700,000	\$7,700,000	\$0
<u>University of North Carolina at Chapel Hill</u>			
Wilson Library—Means of Egress	\$9,300,000	\$930,000	\$4,388,236
Swain Hall (Reallocate to Wilson Library Renovation)	\$5,800,000	\$580,000	\$0
Phillips Hall—1958 Central HVAC System	\$6,000,000	\$600,000	\$5,400,000
Hamilton Hall—Central HVAC System	\$8,800,000	\$880,000	\$0
Wilson Library—1953 Central HVAC System AHU 1 & 2	\$7,000,000	\$700,000	\$3,670,313
Wilson Library—1953 Central HVAC System AHU 3	\$4,000,000	\$400,000	\$2,187,000
Total	\$40,900,000	\$4,090,000	\$15,645,549
<u>University of North Carolina at Charlotte</u>			
Atkins Library Tower—ADA & Elev.	\$10,000,000	\$1,000,000	\$0
Smith—Replace HVAC & Controls, Envelope, Replace Roof	\$5,950,000	\$595,000	\$0
Atkins Library Tower—Fire & Smoke Systems	\$3,840,000	\$384,000	\$0
Woodward—Controls & Lab HVAC Modernization	\$2,700,000	\$2,700,000	\$0
Friday—HVAC, Controls & Electrical Upgrade	\$9,700,000	\$970,000	\$0
Cameron—Second Floor Renovation	\$19,100,000	\$1,910,000	\$17,190,000
Burson—Renovation	\$25,900,000	\$2,590,000	\$0
Total	\$77,190,000	\$10,149,000	\$17,190,000
<u>The University of North Carolina at Greensboro</u>			
Coleman—Fire Alarm Replacement	\$2,440,000	\$2,440,000	\$0
Steam Distribution Replacement, Phase IV-B	\$1,550,000	\$1,550,000	\$0
Campus Chiller Water Infrastructure & Equip. Improvements	\$10,400,000	\$1,040,000	\$0
Jackson Library—Renovation/Addition	\$81,000,000	\$8,100,000	\$0
Total	\$95,390,000	\$13,130,000	\$0
<u>The University of North Carolina at Pembroke</u>			
Jacobs Hall—Demolition/Site Restoration	\$1,250,000	\$1,250,000	\$0
Campus Roof Replacements	\$1,500,000	\$1,500,000	\$0
Campus Safety & Regional Emergency Response Center	\$4,480,000	\$448,000	\$0
Business Administration Renovation	\$12,500,000	\$1,250,000	\$0
Total	\$19,730,000	\$4,448,000	\$0
<u>UNC School of the Arts</u>			
Stevens Center—Roof, Water Intrusion, Bldg. Envelope	\$4,800,000	\$480,000	\$4,320,000
Gray Building—Roof, Bldg. Envelope, HVAC, Fire Suppression	\$3,350,000	\$3,350,000	\$0
Performance Place/Workplace/WPV—Roof Replacements	\$2,435,000	\$2,435,000	\$0
Stevens Center Renovation, Phase 1	\$25,000,000	\$2,500,000	\$0
Total	\$35,585,000	\$8,765,000	\$4,320,000
<u>University of North Carolina Wilmington</u>			
Coastal Marine Studies—Plumbing, Mech., Elec. Renovation	\$9,930,000	\$993,000	\$0
Randall Library Renovation & Expansion	\$56,000,000	\$8,425,000	\$47,575,000
Total	\$65,930,000	\$9,418,000	\$47,575,000
<u>Western Carolina University</u>			
Killian Building—HVAC Upgrades/Window Replacement	\$3,570,000	\$3,570,000	\$0
Reid Building—Roof Replacement	\$2,520,000	\$2,520,000	\$0
Moore Building—Abatement, Demo. & Struct. Improvements	\$7,100,000	\$710,000	\$6,390,000
Moore Building—Infrastructure & Accessibility	\$4,200,000	\$420,000	\$3,780,000
Moore Building Renovation	\$15,000,000	\$1,500,000	\$13,500,000

	<u>Proposed Project Cost</u>	<u>2021-2022 Allocation</u>	<u>2022-2023 Allocation</u>
Total	\$32,390,000	\$8,720,000	\$23,670,000
<u>Winston-Salem State University</u>			
Hauser Hall Renovations—Restore the Core	\$7,500,000	\$750,000	\$0
Hauser Hall—Renovation, Phase 2	\$9,500,000	\$950,000	\$0
Total	\$17,000,000	\$1,700,000	\$0
<u>PBS North Carolina</u>			
Tower Lighting/FAA Markers/Tower Elev. Repair	\$2,200,000	\$2,200,000	\$0
Bryan Center—Replace HVAC Air Handler & Controls	\$2,707,000	\$2,707,000	\$0
Bryan Center—Chiller & Cooling Tower Replacement	\$1,120,000	\$1,120,000	\$0
Total	\$6,027,000	\$6,027,000	\$0
<u>North Carolina Arboretum</u>			
Infrastructure Restoration & Road Projects	\$1,000,000	\$1,000,000	\$0
Total	\$1,000,000	\$1,000,000	\$0
GRAND TOTAL	\$843,170,000	\$190,000,000	\$190,000,000

* Funds are allocated for the repairs and renovations at Dabney Hall and Polk Hall in accordance with Section 40.1.(c2).

Projects shown in blue are fully funded.

Funds for projects shown in bold red are reallocated.

Attachment B
2022-23 SCIF R&R ALLOCATION
FOR MAINTENANCE REPAIR AND RENOVATION PROJECTS

\$60,000,000 Total Allocation							
Institution	Base Model					12.5% GSF 12.5% # of Bldgs 25% Condition 25% # of FTE 25% Avail. Res.	% Allocation
	Gross Square Footage (GSF)	Adjustment for Building Condition	# of Bldgs	# of Students (Fall 2021) ²	Available Resources ³		
ASU	2,362,740	3,343,824	40	19,795	\$31,753,514	\$3,290,398	5.5%
ECU	4,418,772	6,365,909	103	24,743	\$65,651,072	\$4,988,435	8.3%
ECSU	745,397	913,392	28	1,856	\$46,148,579	\$2,000,000	3.3%
FSU	813,963	1,161,237	27	5,576	\$45,285,841	\$2,000,000	3.3%
N.C. A&T	2,299,295	3,188,607	64	12,387	\$20,258,427	\$3,126,685	5.2%
NCCU	1,381,916	1,492,107	37	7,208	\$5,269,939	\$2,158,775	3.6%
NC State	9,477,670	13,401,883	328	33,043	\$99,571,672	\$9,862,207	16.4%
UNCA	846,681	1,325,202	20	3,010	\$1,455,997	\$2,000,000	3.3%
UNC-CH	10,688,647	15,993,149	165	29,463	\$102,194,290	\$8,007,341	13.3%
UNCC	3,460,946	4,732,689	48	27,599	\$30,264,226	\$4,201,421	7.0%
UNCG	2,720,087	3,857,946	55	17,025	\$6,113,253	\$3,462,667	5.8%
UNCP	1,226,980	1,854,905	31	7,154	\$25,234,555	\$2,060,329	3.4%
UNCW	1,894,624	1,896,296	47	15,981	\$5,105,527	\$2,958,745	4.9%
UNCSA	815,069	915,715	31	1,109	\$930,413	\$2,000,000	3.3%
WCU	1,681,162	1,923,828	30	10,714	\$4,083,155	\$2,382,997	4.0%
WSSU	1,034,382	1,250,915	25	4,813	\$17,305,190	\$2,000,000	3.3%
NCSSM	442,877	442,877	8	680	\$354,415	\$2,000,000	3.3%
Total	46,311,208	64,060,481	1,087	222,156	\$506,980,063	\$58,500,000	97.5%
System Reserve¹						\$1,500,000	2.5%
System Total						\$60,000,000	100.0%

Notes: ¹ System Office, PBS-NC, and NC Arboretum will be addressed from reserve balance.

² # Students is based on Full-Time Equivalent (Fall 2021), including undergraduate and graduate students, degree-seeking only, and excludes fully online student enrollment

³ Available Resources includes Change in F&A Fund Balance (Revenues less Expenses) + Carryforward (2.5%) + Infrastructure Fee Revenue + R&R-Related Capital Earmarks (all items budgeted in SCIF or otherwise) - System-approved reductions

Attachment C

FY2022-23 SCIF MAINTENANCE REPAIR AND RENOVATION PROJECTS				
Approved by the UNC Board of Governors - November 17, 2022				
R&R Allocation: \$60M				
	Project Total per S.L. 2021-180	FY21-22 \$60M	FY22-23 \$60M	
APPALACHIAN STATE UNIVERSITY				
Walker Hall HVAC Repair & Upgrades	\$500,000	\$500,000		
Walker Hall Envelope & Structural Repair	\$1,300,000		\$1,300,000	
Campus-Wide Electronic Door Access Installation	\$1,500,000	\$1,500,000		
Chapell Wilson Gutter/Soffit/Roof Replacement	\$600,000		\$600,000	
Smith Wright Hall Roof Repair & Replacement	\$1,000,000		\$1,000,000	
Holmes Convocation Center Chiller	\$200,000	\$200,000		
BB Dougherty Chiller Repair	\$100,000	\$100,000		
Facilities Operations/Motorpool Wall Repairs	\$300,000		\$300,000	
John E. Thomas Chiller Compressor Upgrades	\$250,000			
Anne Belk Hall Hot Water Piping Replacement	\$500,000	\$500,000		
Edwin Duncan Hall HVAC & Lighting Improvements	\$800,000			
John E. Thomas Envelope	\$300,000			
Howard Street Hall Road Opening	\$200,000			
Holmes Convocation Center VAV Replacement	\$150,000	\$150,000		
Peacock Elevator Upgrade	\$200,000	\$200,000		
University Hall Sprinkler System	\$250,000			
2021-22 Cost Escalation and Contingency Reserve		\$48,431		
2022-23 Cost Escalation and Contingency Reserve				\$90,398
Total	\$8,150,000	\$3,198,431		\$3,290,398
EAST CAROLINA UNIVERSITY				
Brody Building Freight Elevators-Emergency Power	\$250,000			
Science & Technology-Replace Roof	\$400,000			
Old Cafeteria Building-Install Steam Manhole & Replace Piping	\$300,000	\$300,000	\$100,000	
Health Science Campus Catwalks/Central Utility Plant	\$225,000	\$225,000		
Warren Life Sciences-Replace Roof-Section B	\$300,000	\$375,000	\$25,000	
Health Science Campus Central Utility Plant Transformers 1 & 2	\$404,000			
Bate Upgrade Elevators (2)	\$350,000	\$350,000		
Rivers-Replace Roof (complete roof replacement)	\$300,000		\$1,500,000	
Christenbury-Replace Roof	\$410,000	\$410,000		
Brody Building Envelope Infiltration Repairs, Phase 1*	\$1,500,000	\$1,200,000		
Brody Chilled Water Loop Valve Replacement	\$100,000	\$100,000		
Jenkins Art North Building Envelope Repairs	\$1,750,000	\$1,750,000	\$200,000	
McGinnis Scene Shop-Replace Roof	\$100,000		\$200,000	
Brody-Inline Fan Replacement, Phase 1	\$200,000			
Jenkins Art-Replace Distribution Sub Panels, Westside Jenkins Art	\$225,000			
Messick-Upgrade/Replace Elevator	\$150,000		\$300,000	
Building 127-Upgrade/Replace Elevator	\$150,000		\$300,000	
Coastal Studies Annex-Repair & Coat Siding & Roofing	\$100,000			
School of Dental Medicine/Comm. Svc. Learning Ctrs. Upgrades (HVAC & Indoor Air Quality)	\$203,000			
Main Campus Steam Plant-Install Steam Blanket for Boilers	\$100,000			
McGinnis Auditorium-Upgrade/Replace Elevator	\$300,000		\$300,000	
Brewster-HVAC Controls Optimization/D Wing	\$400,000			
Greenville Centre-HVAC Controls Upgrade	\$300,000			
Central Chiller Plant w/Controls Upgrade	\$300,000			
Old Cafeteria Building Controls Upgrade (Specific Direct Digital Control)	\$300,000			
Carol Belk Building-HVAC System (Specific Variable Air Volume Integration)	\$300,000			
Rivers Building-HVAC System (Specific Variable Air Volume)	\$300,000			
Austin Building-Air Handlers Replacement	\$1,500,000			
Warren Life Sciences-Extend Sprinkler System to Original Section	\$181,000		\$280,000	
Building 43-Upgrade Freight Elevator/Replace Shaft and Jack	\$230,000			
Main Campus-Replace Power Distribution System Steam Plant	\$250,000			
Biotechnology Building-Upgrade Laboratory Exhaust System	\$452,000		\$700,000	
Biotechnology Building-Replace Exhaust Fans	\$130,134			
Repair & Repave Service Drive at West End Dining/Behind White Residence Hall	\$150,000			
Wright Building/Wright Auditorium-Fire Alarm System Upgrade	\$300,000	\$300,000	\$175,000	
Old Cafeteria & Ragsdale Annex-Replace Roof	\$240,000		\$240,000	
Brody School of Medicine-Replace Computer Room Air Conditioning Units	\$200,000		\$50,000	
Cotanche Data Center - Renovation to Improve Fire Protection System in Data Rooms (Specific FM 200)	\$210,000			
Jenkins Art Gray Galler AHU-4 Replacement			\$260,000	
Old Café Cashier's Office HVAC System Replacement			\$150,000	

	Project Total per S.L. 2021-180	FY21-22 \$60M	FY22-23 \$60M
Joyner Library AHU-1 Replacement (Legal Records)			\$90,000
<i>2021-22 Cost Escalation and Contingency Reserve</i>		\$14,712	
2022-23 Cost Escalation and Contingency Reserve			\$118,435
Total	\$13,560,134	\$5,024,712	\$4,988,435
ELIZABETH CITY STATE UNIVERSITY			
Underground Infrastructure—(Replace all campus plumbing gate valves/infrastructure for fire pump)**	\$150,000		
Underground Infrastructure—(Replace 6-in. with 8-in. line to improve water volume/Campus North)**	\$300,000		
Jenkins Hall, Phase 2—Renovation of Laboratory and Classroom	\$400,000	\$400,000	
Vaughn Center—Repair Student Phys. Ed. Learning Spaces—(Pool, flooring, ceilings & building envelope)	\$550,000		
Fine Arts—Roof Replacement*	\$200,000	\$50,000	
Dixon Hall—Classroom & Laboratory Renovations*	\$400,000	\$100,000	
ITC—Air Handler Replacement	\$300,000		\$300,000
Lester Hall—Demolition**	\$495,000		
<i>Jenkins Hall, Phase 3 - Renovation of Laboratory and Classrooms</i>		\$300,000	
<i>Dixon Hall Boiler Replacement and related controls</i>		\$150,000	
Moore Hall Roof Replacement		\$200,000	\$300,000
HVAC System Repairs Jenkins Science and Williams Hall		\$800,000	\$350,000
Campus-Wide HVAC, Electrical, and Plumbing Repairs (Thomas Jenkins, IT Center, Vaughan, GR Little,			\$374,000
Campus-Wide Fire Safety Repairs (STEM, Jenkins Science, Vaughan Center, and Fine Arts)			\$188,000
Campus-Wide Erosion Control, Drainage, and Stabilization (Wetlands, Williams Hall, Outdoor			\$338,000
2022-23 Cost Escalation and Contingency Reserve			\$150,000
Total	\$2,795,000	\$2,000,000	\$2,000,000
FAYETTEVILLE STATE UNIVERSITY			
Barber/Collins Admin Complex—Roof Replacement	\$200,000	\$200,000	
Campus-Wide Exterior Lighting Retrofit	\$400,000	\$400,000	
Campus-Wide Brick Paver & Concrete Walk Repairs	\$500,000	\$500,000	
Telecom—Roof Replacement	\$150,000	\$150,000	
Butler—Roof Replacement	\$650,000	\$650,000	
Chesnutt—MEP (Generator)	\$400,000		
Telecom—MEP (Central Plant Tie, AHU, BAS, MDP, Generator)	\$750,000		\$750,000
University Advancement—MEP (AHU, Heat Pumps, BAS, MDP)	\$600,000		\$850,000
FM Complex—MEP (HVAC, MDP, Generator, Restrooms)	\$450,000		
Harris CBE—Precast Concrete Structural Repair	\$100,000		
Cook—Exterior Stairs & Patio Repairs	\$100,000		
J. Knuckles Science Annex—Roof Replacement	\$150,000		
<i>2021-22 Cost Escalation and Contingency Reserve</i>		\$100,000	
University Advancement—Interior Fit-out for Campus Police	\$600,000		\$400,000
2022-23 Cost Escalation and Contingency Reserve			\$0
Total	\$4,450,000	\$2,000,000	\$2,000,000
NORTH CAROLINA A&T UNIVERSITY			
General Classroom, B Side—Roof Repairs	\$1,241,107	\$1,241,107	
Boiler Replacement*	\$1,459,200	\$150,000	\$200,000
Hines Hall—HVAC Modifications*	\$300,000	\$150,000	
Waterproofing Buildings	\$600,000	\$600,000	
IRC Building—HVAC Repairs/Replacement	\$705,274	\$705,274	
Dudley—HVAC Repairs/Controls	\$403,305		
McNair Hall—HVAC Repairs	\$250,000		
Elevator Repairs/Replacement (adding elevator to Benbow Hall)	\$450,000		\$1,500,000
Campus-Wide Steam Leaks*	\$500,000	\$100,000	\$400,000
Building Steam System Repairs (convert Sgt. Mitchell St. line from Laurel St. to Benbow Dr.)	\$200,000	\$100,000	\$926,685
Moore Gym/Hodgin Hall/Fraiser Hall—Roof Repairs	\$1,000,000		
Price Hall/1020 Wendover/Hodgin Hall/Campbell Hall/C.H. Moore—Window Replacement	\$200,000		
1020 Wendover/Price/Corbett Sports Center/Campbell, & Carver—Asbestos Abatement	\$150,000		
Campus-Wide—Back Flow Preventors	\$300,000		
Beef Barn/Bull Barn/Calf Barn/Dairy Barn	\$100,000		
<i>2021-22 Cost Escalation and Contingency Reserve</i>		\$70,685	
2022-23 Cost Escalation and Contingency Reserve			\$100,000
Total	\$7,858,886	\$3,117,066	\$3,126,685
NORTH CAROLINA CENTRAL UNIVERSITY			
B.N. Duke Auditorium—Steam to Natural Gas Conversion	\$350,000	\$350,000	\$472,775
Art Museum—Roof Replacement	\$250,000	\$250,000	
Campus-Wide Steam System Repairs (Steam Traps, Valves, Leaks, Piping & Insulation Replacement, MHs)*	\$600,000	\$365,000	\$235,000
Robinson Science Building—Repair & Restore Brick Façade	\$300,000		
Hubbard Totton Building—Elevator Replacement	\$350,000	\$350,000	
Campus-Wide ADA Compliance Upgrades, Phase 2	\$100,000	\$100,000	
William Jones Building—HVAC Upgrades	\$450,000		

	Project Total per S.L. 2021-180	FY21-22 \$60M	FY22-23 \$60M
Walker PE Complex—Elevator Replacement	\$350,000		\$350,000
Sanitary Sewer System—(Locate/assess terra-cotta pipes; stop inflow and infiltration)	\$100,000	\$100,000	
Roof Gutters & Vent Repairs	\$310,000		\$310,000
Taylor Building—Repair & Restore Brick Façade	\$161,000		\$161,000
Water System—Re-route South and East Sides/Increase Capacity	\$135,000		
Campus-Wide Annual Flat Roof Diagnostics, Prev. Maint., & Leak Repairs	\$300,000	\$300,000	
Fire Alarm Systems Upgrades & Repairs	\$250,000	\$250,000	
Steam Plant—Roof Repair	\$40,000		
Asbestos/Mold Remediation & Contaminants Removal	\$300,000		\$100,000
Shepard Library—ITS/NOC/HVAC Upgrades	\$230,000		\$230,000
Fine Arts Building—Fire Alarm System Replacement	\$495,000		
Miller Morgan Building—VFDs Replacement	\$80,000	\$80,000	
B.N. Duke Auditorium—Repair & Restore Brick Façade	\$300,000		
Edmonds Building—Brick Façade Repair & ADA Access (Ease of Entry & Code Compliant Steps and Handrails)	\$245,300		
<i>2021-22 Cost Escalation and Contingency Reserve</i>		\$2,192	
Mill Morgan Fire Alarm Replacement			\$300,000
2022-23 Cost Escalation and Contingency Reserve			\$0
Total	\$5,696,300	\$2,147,192	\$2,158,775
NORTH CAROLINA SCHOOL OF SCIENCE AND MATHEMATICS			
Cafeteria Renovation*	\$2,500,000	\$2,000,000	
<i>Elevators (Bryan 2 elevators)</i>			\$900,000
<i>Cooling Towers (Replace ETC tower, Demolish 2 Bryan towers)</i>			\$200,000
<i>Sidewalk Repair (Internal campus wide)</i>			\$50,000
<i>Water Heater (Royall)</i>			\$75,000
<i>Roof Repairs (Reynolds D)</i>			\$100,000
<i>Flooring Replacement- Watts(2nd & 3rd floors), ETC (2nd & 3rd floors)</i>			\$500,000
<i>Infrastructure Repair - Ornamental Fountain (pumps, controls ,nozzles, ETC Pressure Washing)</i>			\$75,000
<i>Steamline Repairs (Campuswide)</i>			\$100,000
2022-23 Cost Escalation and Contingency Reserve			\$0
Total	\$2,500,000	\$2,000,000	\$2,000,000
NORTH CAROLINA STATE UNIVERSITY			
Research Building III—HVAC Upgrades 1	\$900,000	\$3,562,500	
Original Campus—Domestic Water Line Repair Under RR Tracks	\$270,000	\$400,000	
Scott Hall Labs—Renovation	\$2,500,000		\$3,800,000
Brooks Hall—Renovation, Phase 1	\$1,500,000	\$1,875,000	
Mann Hall—Electrical Upgrades	\$950,000		\$1,500,000
Thomas Hall Labs—Renovation	\$1,000,000		\$1,500,000
<i>CVM Equine AHU Replacement</i>	\$300,000		
McKimmon—ADA Improvements/Restrooms	\$500,000	\$625,000	
Morrill Drive Domestic Water Line Replacement ²	\$661,000	\$1,817,614	
Nelson, Park Alumni, Beef Ed. Unit, Schaub, CVM Research—Fire Alarm Panel Replacement	\$250,000	\$250,000	
Campus-Wide Domestic Water Line & Valve Replacement, Phase 2 ²	\$650,000		
Don Ellis, Brooks—BAS Controls Upgrade, Phase 1	\$100,000	\$125,000	
Campus-Wide Asbestos Removal Steam System	\$650,000		
Caldwell Hall—Pointing & Caulking	\$100,000		\$700,000
Research Building I—AHU Replacement ¹	\$850,000		
Research Building IV—HVAC Upgrades ¹	\$1,100,000		
Centennial Campus—Repair Steam Leaks	\$550,000	\$687,500	
CVM Main—Fire Alarm Upgrade, Phase 3	\$400,000		
Mann Hall—Fire Sprinkler System	\$500,000		\$750,000
Campus Steam Leak Repair—MH13	\$200,000		
Gardner Labs—Renovation	\$480,000		
Textiles—COT Pod 2, South Side Foundation Waterproofing	\$350,000		
Campus Cooling Tower Refurbish at CBC	\$250,000	\$312,500	
Biltmore—Code Deficiencies	\$2,000,000		
Campus Upgrade Sanitary/Storm Water System, Phase 1	\$844,000		\$1,500,000
Campus Chilled Water System Improvements	\$575,000		
Kilgore—Foundation Waterproofing	\$350,000		
Cox—Pointing & Caulking	\$300,000		
Tompkins Hall—Above-Grade Waterproofing/Pointing	\$200,000		
<i>Yarborough—Chiller Controls Upgrade</i>	\$146,000		
Campus Sewer Line Replacement/Court of NC	\$175,000		
<i>2021-22 Cost Escalation and Contingency Reserve</i>		\$187,500	
2022-23 Cost Escalation and Contingency Reserve			\$112,207
Total	\$19,601,000	\$9,842,614	\$9,862,207

	Project Total per S.L. 2021-180	FY21-22 \$60M	FY22-23 \$60M
UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE			
Campus-Wide–Arc Flash Compliance, Phase II	\$150,000	\$150,000	
Replace & Upgrade Fueling Station/Compliant Storage Tanks & System (FCAP #31053)	\$150,000		
Replace Pedestrian Paths/Main Quad to Owen Hall	\$250,000		
Replace Walkways in Tennent Park/ADA Accessible Path to Main Quadrangle/Carmichael Hall	\$250,000	\$250,000	
Repair Concrete at Carmichael Plaza & Walk Along Ramsey/Tennent Park	\$200,000	\$200,000	
Reuter Center–Replace BAS; Add VFD to AHU (FCAP #31131)	\$150,000		
Reuter Center/Riverside Warehouse–Roof Replacements (FCAP #14433)	\$475,000	\$475,000	
Rework Intersection at Edgewood & University Heights	\$250,000		
Utility Location Survey/Installation of Underground Utility Markers*	\$200,000	\$100,000	\$100,000
Zageir Hall–Replace Machinery w/new HE Models (FCAP #31124)	\$225,000		\$225,000
Underground Waterline Repairs–(Replace Domestic Waterline/Valves & Assoc. Work)	\$506,000	\$506,000	
Campus-Wide–Implement Interoperable Communications/911 Commission	\$250,000		\$250,000
Campus-Wide–Install Sub-Metering in all Buildings: Gas, Electric, Domestic Hot Water, Rain Water Systems, & Heating	\$150,000		
Replace Sidewalks at Zageir Hall	\$150,000		
Weizenblatt Hall–Replace Low Slope Roof w/New Membrane Roof	\$175,000		\$175,000
118 W.T. Weaver–HVAC Replacement (Replace Major HVAC Equip./Update Controls)	\$518,974		\$518,974
Campus-Wide–Replace Deteriorated/Rusted Handrails w/Aluminum	\$250,000		
Ramsey Library Emergency Generator Replacement		\$95,000	
Weizenblatt & Sherrill Center Fire Panel Upgrades		\$22,000	
Phillips Hall Exterior Lighting Replacement Asbestos Abatement, Door Reinstallation, FCU Condensate Line Repairs		\$22,000	
Whitesides Hall Heat Pump Replacement		\$11,000	
Zageir Multistack Heat Exchanger Replacement		\$10,000	
Zeis Hall Demumidification Filter Membrane Replacement		\$9,000	
Rhoades-Robinson Hall Heat Harvestor Compressor Replacement		\$6,500	
Ramsey Library Replace carpet and stair nosing on main staircase		\$32,500	
Sam Millar Overhead Door Repairs		\$6,000	
Sherrill Center Boiler Replacement		\$100,000	\$101,026
Kellogg Roof Repairs		\$5,000	
Zeis Vista Switch Repair			\$50,000
Library Lane Vista Switch Replacement			\$320,000
Carol Belk Roof Replacement			\$250,000
Zeis Hall Chiller Variable Speed Drive Repair			\$10,000
2022-23 Cost Escalation and Contingency Reserve			\$0
Total	\$4,299,974	\$2,000,000	\$2,000,000
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL			
462 Art Studio Bldg.–Steel Roof	\$219,772		
12 Carroll Hall–Replace Roofing/Built-Up Roof, Sector C	\$406,823	\$406,823	
209 First Dental–Replace Roofing/Slate Roof	\$565,120		
166 General Storeroom–Replace Roofing/Built-Up Roof, Sector 5	\$577,490		
625 ITS Building–Manning–Replace Roofing/Built-Up Roof	\$672,719		
27 Memorial Hall–Replace Barrel Roof	\$330,000	\$1,500,000	
226 Old Clinic–Replace Built-Up Roof	\$283,355		
5 South Building–Replace Metal Roof/Gutters & Install Fall Protection	\$927,239	\$927,239	
228 Brinkhous-Bullitt Building–Electrical Service & Distribution (Replace Main/Sub-Distribution)*	\$4,843,986	\$1,029,513	
12 Carroll Hall–Repair & Renovate Elevator #1618	\$746,929	\$746,929	\$149,386
12 Carroll Hall–Repair & Renovate Elevator #6442	\$464,850	\$464,850	\$92,970
41 Coastal Process Environmental Health Lab Building–System Cumulative Deficiencies	\$675,000	\$675,000	
13 Davie Hall–Replace Air Handling Unit 1A, 1st Floor, 1967 Bldg.	\$428,865	\$428,865	\$350,000
13 Davie Hall–Replace Air Handling Unit 1B, 1st Floor, 1967 Bldg.	\$169,045	\$169,045	\$150,000
3 Ackland Art Museum–Install Bldg. Automation System	\$236,625		
13 Davie Hall–Replace Air Handling Unit 1C, 1st Floor, 1967 Bldg.	\$225,461	\$225,461	\$200,000
14 Dey Hall–Repair & Renovate Elevator #4576	\$407,206	\$407,206	\$81,441
369 Friday Center–Replace Heating/Cooling Air Handling Units: AHU 01/Office, 1st Floor	\$255,456		
369 Friday Center–Replace Heating/Cooling Air Handling Units: AHU 02/Mail/Book Room, 1st Floor	\$272,402		
462 Art Studio Building–Install Fire Sprinkler System	\$326,540	\$326,540	\$81,635
211 Brauer Hall–Fire Alarm Systems: Replace Fire Alarm Initiating Devices & Control Panel	\$565,868		
13 Davie Hall-Fire Alarm Systems: Replace Fire Alarm Control Panel	\$135,985	\$135,985	\$200,000
498 Kenan Center -Fire Alarm Systems: Replace Initiating Devices & Control Panel	\$200,000	\$200,000	\$300,000
3 Ackland Art Museum–Air Handling Units: (AHU 2, Rear Galleries, Admin, 1983 Building)	\$419,748		
24 Wilson Library–Replace AHU 7 HVAC System*	\$5,086,299	\$508,000	
3 Ackland Art Museum–Replace Windows/Painted Wood Window	\$484,785		
328 Bingham Facility (Building 1)–Replace Roofing/EPDM Roof	\$225,560		
228 Brinkhous-Bullitt Building–Provide Roof Fall Protection	\$156,547		
229 Burnett-Womack Building–Provide Roof Fall Protection	\$138,419		

	Project Total per S.L. 2021-180	FY21-22 \$60M	FY22-23 \$60M
<i>Alumni Hall, Jackson Hall, Tarrson Hall, Koury Oral Sciences-Envelope Repair</i>			\$1,826,909
<i>Brinkhous-Bullitt, Lineberger Cancer Center, Hamilton-Elevator Repairs</i>			\$1,700,000
<i>EHS Building Roof Replacement</i>			\$625,000
<i>Campus Life Safety Phase 2 - EMCS</i>			\$1,800,000
<i>Lineberger Cancer Center and Old Clinic-Fire Alarm Replacement</i>			\$293,000
<i>2022-23 Cost Escalation and Contingency Reserve</i>			\$157,000
Total	\$20,448,094	\$8,151,456	\$8,007,341
UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE			
Atkins-Roof	\$911,250		
Reese-Roof	\$226,100	\$226,100	
Reese-Fire Systems	\$773,500	\$773,500	\$126,500
Memorial Hall-Fire Systems	\$327,250	\$327,250	\$50,000
Duke-HVAC & Controls	\$654,500	\$654,500	\$100,000
Friday-Roof	\$1,011,000	\$1,011,000	
RUP-2-HVAC & Controls	\$416,500		\$481,500
King-Fire Systems & Abatement	\$729,000		
Fretwell-HVAC & Controls	\$1,574,009		\$1,824,009
Memorial Hall-Envelope	\$120,311		\$140,311
Memorial Hall-Roof	\$188,792		\$218,792
Reese-Envelope	\$995,269	\$995,269	\$150,000
King-Envelope	\$839,459		\$400,000
Grigg-HVAC & Controls	\$561,202		
Friday-Fire Systems	\$631,072		
Rowe-Elevators	\$156,334		\$181,334
Rowe-Electrical	\$154,042	\$154,042	\$25,000
Fretwell-Fire Systems	\$362,670		\$417,670
<i>2021-22 Cost Escalation and Contingency Reserve</i>		\$21,209	
<i>2022-23 Cost Escalation and Contingency Reserve</i>			\$86,305
Total	\$10,632,260	\$4,162,870	\$4,201,421
UNIVERSITY OF NORTH CAROLING AT GREENSBORO			
Petty Bldg.-Portico Waterproofing	\$712,031	\$712,031	
MHRA Building-Fire Alarm System Replacement	\$985,327		
Mossman Bldg.-Roof Replacement	\$773,128	\$648,271	\$601,729
Campus-Wide ADA Compliance-Restrooms/Entrances, etc.	\$400,000		\$250,000
UNCG State Building-Exterior Envelope Repairs	\$762,000		\$762,000
Cone Art Bldg.-Replace Gallery Lighting/Light Controls, Phases 2 & 3	\$861,750	\$861,750	
Replace Generator Diesel Fuel Tank	\$839,175		
Campus-Wide-Replace Property-Line Fences/Replace Underground Piping for Roof Drainage	\$230,000		
Sullivan Science Bldg.-Replace HVAC/Greenhouse	\$683,434	\$683,434	\$100,000
Campus-Wide-Pedestrian Crosswalks Repair & Upgrade	\$486,000		\$100,000
Armfield-Preyer/Visitor's Center-Exterior Renovation & Waterproofing	\$435,000	\$435,000	
Campus-Wide Walks and Hardscape Improvements	\$240,000		
Campus-Wide Asbestos & Lead Abatement	\$240,000		
Petty Bldg.-Replace EST QuickStart Fire Alarm System	\$400,000		
Sink Bldg./Maintenance Compound-Asphalt Replacement	\$140,000		
Coleman Bldg.-VCT Flooring Abatement & Replacement	\$250,000		\$250,000
996 Spring Garden/1605 Spring Garden/535 Tate Street/2900 Oakland Ave.-Fire Alarm Upgrade	\$250,000		
Cone Arts/Lecture Hall, Room 103-Seating, Flooring, Lighting, Other Upgrades	\$187,000		
<i>2021-22 Cost Escalation and Contingency Reserve</i>		\$107,108	
<i>Additional funding for Coleman Fire Alarm Replacement</i>			\$469,640
<i>Additional funding for Steam Distribution Replacement, Phase IV-B</i>			\$884,622
<i>2022-23 Cost Escalation and Contingency Reserve</i>			\$44,676
Total	\$8,874,845	\$3,447,594	\$3,462,667
UNIVERSITY OF NORTH CAROLINA PEMBROKE			
Campus Gas Line Replacement	\$550,000		
Jones Pool-HVAC Replacement	\$1,300,000	\$1,300,000	
Livermore & Jones-Generator	\$424,500		\$424,500
Honors College-Renovation	\$250,000		
Jones Auxiliary Gym/Dance Studio-Flooring/Studio Upgrades ³	\$625,000	\$338,000	
Education-Boiler Replacement	\$110,000		\$110,000
Chavis-Air Handlers	\$390,000		
Moore Hall & Chavis-Boiler Replacement	\$190,000		\$190,000
Lumbee Hall & Old Main-Elevator Replacement	\$465,000	\$465,000	
Jones/Livermore/Lumbee/Old Main-FACP Replacement	\$682,000		\$782,000
Jones-Ceiling Repaint	\$110,000		\$5,328
<i>2021-22 Cost Escalation and Contingency Reserve</i>		\$128	

	Project Total per S.L. 2021-180	FY21-22 \$60M	FY22-23 \$60M
<i>Mary Livermore Library Special Collections (Increase in funding)</i>			\$542,328
<i>2022-23 Cost Escalation and Contingency Reserve</i>			\$6,173
Total	\$5,096,500	\$2,103,128	\$2,060,329
UNC SCHOOL OF THE ARTS			
Gray Building–New Electrical Service Main	\$256,000	\$256,000	
Design and Production/Workplace/Film Building 3–Life Safety Code Correction	\$134,000		\$134,000
Admin/Aquarius/Facilities/D&P Storage/WorkplaceWest V/Demille–Install Exit/Egress Lighting	\$115,000		\$115,000
Workplace–Renovate Drama Studios	\$448,000	\$448,000	
Drainage & Landscape Improvements/Common Area at Moore & Sanford	\$397,000		\$311,000
Workplace–Renovate Drama Administrative Offices	\$323,000	\$323,000	
Facilities Management–Install Shop Exhaust & Heating System	\$95,000		\$95,000
Gray Building–Remove Boilers	\$123,000		\$123,000
Film School, Buildings 1 & 2–Repair & Replace Windows	\$202,000	\$202,000	
Film Archives Building–A/C & Controls	\$485,000	\$485,000	
Performance Place, Film 2–Provide Heating/Cooling to Control Booth and Foley Booth	\$87,000		\$87,000
Gray Building–Modifications to Heating/Ventilation/AC System for Police	\$101,000		\$101,000
Film School–Paint Rooftop Components	\$81,000		\$81,000
Facilities Management–Resurface Drives/Vehicle Staging	\$75,000		\$75,000
Design & Production–Renovate Administrative/Faculty Offices	\$162,000		\$162,000
Design & Production–Mechanical System Retrocommissioning	\$134,000		\$134,000
Campus-Wide ADA/Misc. Improvements	\$39,000		\$39,000
Chapel St. Buildings–Roof Replacement	\$34,000		
300 Waightown–Exterior Waterproofing & Repairs	\$73,000		\$73,000
Film School, Building 3–Theater Dimmers	\$232,000	\$232,000	
Hanes Student Commons–Motor Control Center	\$150,000		\$150,000
Commons Building–Upgrade Air Distribution & Controls	\$93,000		\$93,000
Commons–Partial Interior Renovation	\$75,000		\$75,000
Residence Halls A-F–Replace Floor Slabs, Sidewalks, & Stairs	\$118,000		\$118,000
<i>Improvements to meet ADA</i>		\$54,000	
University Housing Repair			\$34,000
<i>2022-23 Cost Escalation and Contingency Reserve</i>			\$0
Total	\$4,032,000	\$2,000,000	\$2,000,000
UNIVERSITY OF NORTH CAROLINA WILMINGTON			
West Side Energy Plant Modernization*	\$3,926,440	\$2,949,049	\$977,391
Wagoner/Hurst/Hamilton Roadways–Storm Water Refurbishment	\$2,500,000		\$1,361,354
Warehouse/Receiving–Replace Fire Alarm System	\$161,000		
Telecommunications–Replace Fire Alarm System	\$62,000		
Kenan Auditorium–Fire/Life Safety Improvements	\$75,000		
Isaac Bear Bldg.–Fire Sprinkler	\$410,000		
Alderman Hall–Replace Windows	\$280,000		\$620,000
<i>2022-23 Cost Escalation and Contingency Reserve</i>			\$0
Total	\$7,414,440	\$2,949,049	\$2,958,745
WESTERN CAROLINA UNIVERSITY			
HFR Building–Roof Replacement	\$660,000	\$660,000	\$1,000,000
Campus-Wide Fire Alarm System Upgrades*	\$300,000	\$150,000	\$150,000
Reid Building–Gym Floor Replacement	\$275,000	\$275,000	
Hunter Library–Cooling Tower Replacement	\$175,000		\$500,000
Campus-Wide Egress Lighting/Exit Light Replacement	\$100,000		
<i>2021-22 Cost Escalation and Contingency Reserve (allocated to HFR Building-Chiller Replacement)</i>		\$20,889	
<i>2022-23 Cost Escalation and Contingency Reserve</i>			\$0
Total	\$5,853,000	\$2,355,889	\$2,403,886
WINSTON-SALEM STATE UNIVERSITY			
Computer Science–Roof Repair	\$120,000	\$120,000	
Gaines Complex–Roof Replacement	\$660,000	\$160,000	\$500,000
Computer Science–Exterior Wall Repairs	\$110,000	\$110,000	
W.B. Atkinson–Exterior Wall Repairs	\$125,000	\$125,000	
Elva Jones Computer Science–HVAC Upgrades/BAS Controls Replacement	\$1,450,000		\$500,000
O'Kelly Library–Upgrade HVAC Make-Up Air System	\$375,000	\$375,000	
1600 Lowery St.–Add Fire Alarm System	\$125,000	\$125,000	
Campus-Wide Fire Alarm System Upgrades	\$750,000		\$750,000
R.J. Reynolds–Roof Replacement	\$205,000	\$205,000	
Coltrane Hall–Exterior Wall Repairs/Door & Window Replacement	\$275,000	\$275,000	
O'Kelly Library–Upgrade Electrical System	\$250,000		\$255,000

	Project Total per S.L. 2021-180	FY21-22 \$60M	FY22-23 \$60M
<i>Coltrane Hall Roof Replacement</i>		\$500,000	
<i>2021-22 Cost Escalation and Contingency Reserve (allocated to O'Kelly Library-Upgrade Electrical System)</i>		\$5,000	
2022-23 Cost Escalation and Contingency Reserve			\$0
Total	\$4,445,000	\$2,000,000	\$2,005,000
SYSTEM OFFICE		\$1,500,000	\$1,500,000
PBS-NC			
<i>Replace underground supply and return piping for Main Building</i>		\$130,000	
Halon System replacement/abatement			\$306,875
PBS NC Physical Security Improvements			\$253,000
Total	\$0	\$130,000	\$559,875
NORTH CAROLINA ARBORETUM			
<i>Replace Operations Center Roof</i>		\$200,000	
<i>Baker Visitor Center Heat Pump Replacement</i>		\$70,000	
<i>Baker Visitor Center Heat Pump Renovation</i>		\$200,000	
<i>Fire Alarm System Replacement</i>		\$150,000	
Replace Education Center Roof			\$520,000
Total	\$0	\$620,000	\$520,000
UNC System 2022-23 Cost Escalation and Contingency Reserve		\$749,999	\$420,125
TOTAL OF FY2022-23 MINOR R&R PROJECTS	\$135,707,433	\$60,000,000	\$60,000,000
ALLOCATION OF FY21-22 COST ESCALATION AND CONTINGENCY RESERVE			\$25,889
GRAND TOTAL OF FY2022-23 MINOR R&R PROJECTS INCLUDING CONTINGENCY RESERVE			\$60,025,889

LEGEND

Project has been completed.

* Project will be phased over multiple years.

** Project will be completed with other funding.

ADDITIONAL NOTES

¹ NC State has combined the following projects into a single project: Research Building III—HVAC Upgrades 1, Research Building I—AHU Replacement, and Research Building IV—HVAC Upgrade.

² NC State has combined the following projects into a single project: Morrill Drive Domestic Water Line Replacement and Campus-Wide

³ UNC Pembroke has completed the Jones Auxiliary Gym project. 2021-22 R&R funding will complete the project.

Attachment D

2022-23 BOG APPROVED CAPITAL PROJECTS						
Institution	Project Title	Authorization Type	Previous Authorization	Requested Authorization	Total Project Authorization	Source of Funds
Appalachian	Innovation Campus Building I - Conservatory for Biodiversity and Educational Research (CBEAR)	Increase	\$ 54,000,000	\$ 7,581,386	\$ 61,581,386	SCIF (88%)/Carry-forward (4%)/ Trust Funds (8%)
Appalachian	Track, Tennis, Softball Relocation (Phases I/II)	Increase	\$ 11,799,998	\$ 4,000,000	\$ 15,799,998	Athletics Receipts
Appalachian	All You Care to Eat Dining Renovation at Rivers St and Trivette Dining Halls	New	\$ 203,591	\$ 3,596,409	\$ 3,800,000	Dining Receipts
Appalachian	App 105 Phase III - Indoor Tennis and Womens Softball	New	\$ -	\$ 10,000,000	\$ 10,000,000	Institutional Debt
Appalachian	Mountain Laurel Hall HVAC Upgrades	New	\$ -	\$ 1,000,409	\$ 1,000,409	Housing Receipts
Appalachian	Newland Hall Building Envelope & HVAC Improvement	New	\$ -	\$ 6,998,700	\$ 6,998,700	Housing Receipts
Appalachian	Student Housing Structural Remediations	New	\$ -	\$ 888,034	\$ 888,034	Housing Receipts
	Appalachian Total		\$ 66,003,589	\$ 34,064,938	\$ 100,068,527	
ECU	Brewster Courtyard ADA Improvements	Increase	\$ 687,574	\$ 330,000	\$ 1,017,574	Carry-forward
ECU	Fleming Residence Hall - Renov. of HVAC Systems and Bathrooms	Increase/New	\$ 500,000	\$ 5,650,000	\$ 6,150,000	Housing Receipts
ECU	Howell Science Building South Comprehensive Renovation	Increase	\$ 30,000,000	\$ 5,000,000	\$ 35,000,000	SCIF (81%)/ Carry-forward (19%)
ECU	Main Campus - College Hill Drive Steam - Phase 3	Increase	\$ 2,500,000	\$ 280,186	\$ 2,780,186	SCIF (90%)/ Carry-forward (10%)
ECU	MC Steam & Condensate-South and West of Building 43	Increase	\$ 2,250,000	\$ 947,243	\$ 3,197,243	Carry-forward
ECU	Eakin Student Recreation Center HVAC Repairs and Gym Floor Replacement – Phase 1	New	\$ 200,000	\$ 4,650,000	\$ 4,850,000	Debt Service Fee (40%)/ Trust Funds (60%)
ECU	Jenkins Fine Arts Center Roof Replacement	New	\$ -	\$ 1,000,000	\$ 1,000,000	Carry-forward
ECU	Main Campus - Replace Electrical Switches (4) - Phase 1	New	\$ -	\$ 1,065,128	\$ 1,065,128	Carry-forward
ECU	Main Campus - Replacement Steam to Whichard Building	New	\$ -	\$ 1,000,000	\$ 1,000,000	Carry-forward
	ECU Total		\$ 36,137,574	\$ 19,922,557	\$ 56,060,131	
ECSU	Viking Village HVAC Repairs	New	\$ -	\$ 4,800,000	\$ 4,800,000	HEERF
	ECSU Total		\$ -	\$ 4,800,000	\$ 4,800,000	
FSU	Butler Renovation (HVAC, Building Envelope, Fire Alarm)	Increase	\$ 3,450,000	\$ 295,000	\$ 3,745,000	SCIF (92%)/Carry-forward (8%)
FSU	Campus-Wide Exterior Lighting & Brick Paver/Concrete Walk Repairs	Increase	\$ 900,000	\$ 279,000	\$ 1,179,000	SCIF (76%)/Carry-forward (24%)
FSU	Health and Wellness Facility	Increase	\$ 7,500,000	\$ 3,600,000	\$ 11,100,000	State appropriations (49.5%)/ HEERF (50.5%)
FSU	McLeod Hall 2-Pipe to 4-Pipe Conversion	Increase	\$ 4,738,400	\$ 530,784	\$ 5,269,184	HEERF
	FSU Total		\$ 16,588,400	\$ 4,704,784	\$ 21,293,184	
N.C. A&T	Bluford Street Residence Hall	Increase	\$ 58,000,000	\$ 6,000,000	\$ 64,000,000	Housing Receipts (91%)/ University Reserves (9%)
N.C. A&T	Dudley Building	Increase	\$ 1,000,000	\$ 1,901,545	\$ 2,901,545	Carry-forward (52%)/Grant (17%)/ Trust Funds (17%)/R&R (14%)
N.C. A&T	New Community and Urban Food Processing Facility	Increase	\$ 1,600,000	\$ 11,300,000	\$ 12,900,000	Federal Funds
N.C. A&T	Webb Hall Vivarium Renovation	New	\$ 300,000	\$ 12,830,692	\$ 13,130,692	NIH Grant (39%)/HEERF (61%)
N.C. A&T	Williams Dining Hall Kitchen Replacement	New	\$ 500,000	\$ 14,500,000	\$ 15,000,000	Dining Receipts
	N. C. A&T Total		\$ 61,400,000	\$ 46,532,237	\$ 107,932,237	
NCCU	New Collaborative Learning and Research Center	Increase	\$ 1,683,660	\$ 5,547,580	\$ 7,231,240	Federal Funds (90%)/ Auxiliary Trust Funds (10%)
NCCU	WNCU Radio Station Renovation	Increase	\$ 1,500,000	\$ 850,000	\$ 2,350,000	Title III
NCCU	O'Kelly-Riddick Stadium Artificial Turf Replacement	New	\$ -	\$ 1,825,588	\$ 1,825,588	Trust Funds
	NCCU Total		\$ 3,183,660	\$ 8,223,168	\$ 11,406,828	
NC State	Brooks Hall Renovation – Phase 1	Increase	\$ 1,875,000	\$ 620,324	\$ 2,495,324	SCIF (75.1%)/ F&A (21.2%)/ R&R (3.7%)
NC State	Centennial Campus Plaza	Increase	\$ 2,000,000	\$ 550,000	\$ 2,550,000	Donations and Gifts
NC State	Exterior Lighting LED Conversion – South & Centennial Campus	Increase	\$ 750,000	\$ 3,004,203	\$ 3,754,203	Carry-forward (44%)/ Trust Funds (56%)
NC State	Ground Floor Renovation - Nelson Hall	Increase/New	\$ 1,840,000	\$ 260,000	\$ 2,100,000	Carry-forward (67%)/ Trust Funds (33%) (Fund Source Change)

2022-23 BOG APPROVED CAPITAL PROJECTS

Institution	Project Title	Authorization Type	Previous Authorization	Requested Authorization	Total Project Authorization	Source of Funds
NC State	McKimmon Center - ADA Improvements/Restrooms	Increase	\$ 625,000	\$ 805,000	\$ 1,430,000	SCIF (44%)/Carry-forward (56%)
NC State	North & Central Campus - Domestic Water Line Replacement	Increase	\$ 4,303,000	\$ 600,000	\$ 4,903,000	Appropriation (88%)/ Trust Funds (12%)
NC State	Page Hall - Mechanical & Electrical Upgrades	Increase	\$ 12,218,948	\$ 3,500,000	\$ 15,718,948	SCIF (25%)/Carry-forward (50%)/ Trust Funds (25%)
NC State	Renovate Telecom Room 110 – Poe Hall	Increase	\$ 600,000	\$ 400,000	\$ 1,000,000	Auxiliary Trust Funds
NC State	Structural Repairs – Mann Hall	Increase	\$ 7,000,000	\$ 1,000,000	\$ 8,000,000	Carry-forward (50%)/F&A (50%)
NC State	Transformer Installation & Main Electrical Switch Replacement - DH Hill	Increase	\$ 650,000	\$ 1,500,000	\$ 2,150,000	R&R (30%)/Carry-forward (70%)
NC State	Women's Basketball Locker Room Renovation - Reynolds	Increase	\$ 500,000	\$ 500,000	\$ 1,000,000	Athletic Receipts
NC State	Baseball Renovation & Addition – Doak Field	New	\$ 450,000	\$ 14,550,000	\$ 15,000,000	Athletic Receipts
NC State	Clinic & Class Lab Renovation – Varsity Research Building	New	\$ -	\$ 1,236,565	\$ 1,236,565	Carry-forward
NC State	HVAC Controls & LED Lighting Upgrade - Nelson Hall	New	\$ -	\$ 1,093,078	\$ 1,093,078	Energy Savings Carry-forward
NC State	HVAC Upgrades – Wood Residence Hall	New	\$ -	\$ 5,000,000	\$ 5,000,000	Housing Receipts
NC State	Safety System Upgrades & Renovations - Witherspoon Student Center	New	\$ 52,500	\$ 1,447,500	\$ 1,500,000	Student Fees
NC State	Scoreboard and Sound System - Carter Finley Stadium	New	\$ 300,000	\$ 9,700,000	\$ 10,000,000	Athletic Receipts
NC State	University Towers Residence Hall Renovation	New	\$ 700,000	\$ 21,700,000	\$ 22,400,000	Institutional Debt
NC State Total			\$ 33,864,448	\$ 67,466,670	\$ 101,331,118	
UNCA	Access Control	Increase	\$ 2,300,000	\$ 600,000	\$ 2,900,000	SCIF (79%)/Housing (14%)/ Student Center (5%)/Dining (2%)
UNCA Total			\$ 2,300,000	\$ 600,000	\$ 2,900,000	
UNC-CH	PARCS – Parking Access Revenue Control System	Increase	\$ 3,100,000	\$ 3,500,000	\$ 6,600,000	Transportation & Parking
UNC-CH	South Building Accessibility Improvements	Increase	\$ 319,700	\$ 1,980,300	\$ 2,300,000	Carry-forward
UNC-CH	Avery Residence Hall Renovations	New	\$ 1,300,000	\$ 30,950,000	\$ 32,250,000	Institutional Debt
UNC-CH	Baity Housing HVAC RTU Replacement	New	\$ -	\$ 2,200,000	\$ 2,200,000	Housing Receipts
UNC-CH	Bingham Facility Generator System Replacement	New	\$ -	\$ 830,000	\$ 830,000	F&A
UNC-CH	Bingham Hall Comprehensive Renovation	Increase/New	\$ 500,000	\$ 18,530,460	\$ 19,030,460	Institutional Debt (47%)/F&A (53%)
UNC-CH	Chilled Water Infrastructure Expansion	New	\$ -	\$ 118,000,000	\$ 118,000,000	Utility Trust Funds (92%)/Institutional Debt (8%)
UNC-CH	Davis Library Café	New	\$ -	\$ 3,500,000	\$ 3,500,000	Dining Receipts
UNC-CH	East Cameron Walkway Reconstruction	New	\$ 100,000	\$ 1,200,000	\$ 1,300,000	Auxiliary Trust Funds (74%)/ Donations & Gifts (26%)
UNC-CH	Lineberger Airflow Reduction	New	\$ -	\$ 2,770,000	\$ 2,770,000	Energy Savings Carry-forward
UNC-CH	Morehead Chemistry Teaching Labs - Phase 2	New	\$ -	\$ 3,490,000	\$ 3,490,000	Trust Funds
UNC-CH	Marsico Hall 9.4T MRI	Increase	\$ 3,000,000	\$ 800,000	\$ 3,800,000	Clinical Receipts
UNC-CH	Morrison Residence Hall Elevator Replacements	New	\$ -	\$ 1,700,000	\$ 1,700,000	Housing Receipts
UNC-CH	Neurosciences Research Bldg. Lab 2124 Equip Repl & Modernization	Increase	\$ 2,500,000	\$ 3,000,000	\$ 5,500,000	F&A
UNC-CH	Neuroscience Heat Exchanger Replacement	New	\$ -	\$ 854,000	\$ 854,000	F&A
UNC-CH	Woolen Gym Court Partition and HVAC Upgrade	New	\$ -	\$ 10,000,000	\$ 10,000,000	Athletic Receipts
UNC-CH Total			\$ 10,819,700	\$ 203,304,760	\$ 214,124,460	
UNCC	Cameron Second Floor Renovation	Increase	\$ 21,050,000	\$ 5,000,000	\$ 26,050,000	SCIF (73.3%)/Carry-forward (26.7%)
UNCC	Atkins AHU3 Repair	New	\$ -	\$ 1,000,000	\$ 1,000,000	Carry-forward
UNCC	Cameron Roof and Windows Replacement	New	\$ -	\$ 2,500,000	\$ 2,500,000	Carry-forward
UNCC	Cone Center North Roof Replacement	New	\$ -	\$ 1,000,000	\$ 1,000,000	Carry-forward (50%)/Student Fees (50%)
UNCC	Greek Village HVAC & Kitchen Upgrades	New	\$ -	\$ 6,900,000	\$ 6,900,000	Housing Receipts
UNCC	Parking Lot 5 Renewal	New	\$ -	\$ 2,040,000	\$ 2,040,000	Transportation & Parking Fees
UNCC	Richardson Stadium Video Board Replacement	New	\$ -	\$ 1,700,000	\$ 1,700,000	Athletic Receipts
UNCC	Roof Replacements - Multiple Buildings	New	\$ -	\$ 2,300,000	\$ 2,300,000	Carry-forward
UNCC	Rowe Exterior Envelope Repairs	New	\$ -	\$ 1,250,000	\$ 1,250,000	Carry-forward
UNCC	Student Health Center Renovation	New	\$ -	\$ 3,000,000	\$ 3,000,000	Health Services Reserves

2022-23 BOG APPROVED CAPITAL PROJECTS

Institution	Project Title	Authorization Type	Previous Authorization	Requested Authorization	Total Project Authorization	Source of Funds
UNCC	Upper Prospector Dining Renovation	New	\$ -	\$ 11,000,000	\$ 11,000,000	Dining Receipts
UNCC	West Parking Deck Elevator Replacement	New	\$ -	\$ 1,000,000	\$ 1,000,000	Transportation & Parking Fees
	UNCC Total		\$ 21,050,000	\$ 38,690,000	\$ 59,740,000	
UNCG	Arts Place at Tate & Gate	Increase	\$ 10,330,306	\$ 3,071,813	\$ 13,402,119	Trust Funds (Fund Source Change)
UNCG	Cone Art Building - Replace Gallery Lighting/Light Controls - Phases 2 and 3	Increase	\$ 861,750	\$ 100,000	\$ 961,750	SCIF (90%)/Donations & Gifts (10%)
UNCG	Phillips Hawkins and the Moore Strong Phased Residence Halls HVAC Renovation	New	\$ 129,640	\$ 10,555,869	\$ 10,685,509	Housing Receipts
	UNCG Total		\$ 11,321,696	\$ 13,727,682	\$ 25,049,378	
UNCP	Campus Recreation/Baseball Softball Outdoor Complex	Increase	\$ 5,591,667	\$ 5,708,333	\$ 11,300,000	Institutional Debt (69%)/Student Fees (18%)/Trust Funds (13%)
UNCP	Mary Livermore Library - Special Collections	Increase	\$ 1,488,328	\$ 210,709	\$ 1,699,037	SCIF (32%)/Carry-forward (48%)/Trust Funds (20%)
UNCP	West Hall Renovations	Increase	\$ 13,751,529	\$ 7,160	\$ 13,758,689	R&R (73%)/Carry-forward (22%)/Trust Funds (5%)
	UNCP Total		\$ 20,831,524	\$ 5,926,202	\$ 26,757,726	
UNCW	Alderman Hall and King Hall Renovations	Increase	\$ 7,835,934	\$ 3,000,000	\$ 10,835,934	Carry-forward (72%)/Trust Funds (28%)
UNCW	Galloway Hall Demolition	New	\$ -	\$ 2,001,453	\$ 2,001,453	Housing Receipts
	UNCW Total		\$ 7,835,934	\$ 5,001,453	\$ 12,837,387	
WCU	Athletic Facility Improvements	New	\$ -	\$ 66,400,000	\$ 66,400,000	Institutional Debt (45%)/Donations & Gifts (55%)
	WCU Total		\$ -	\$ 66,400,000	\$ 66,400,000	
WSSU	Chiller at Central Chiller Plant	Increase	\$ 1,838,821	\$ 818,979	\$ 2,657,800	Carry-forward (61.8%)/R&R (24.7%)/Trust Funds (13.5%)
	WSSU Total		\$ 1,838,821	\$ 818,979	\$ 2,657,800	
NCSSM	Residence Hall Renovations - Phase 1-Hill Residence Hall & Site, Phase 2-Reynolds/Royall Design	Increase	\$ 3,708,180	\$ 2,471,920	\$ 6,180,100	Donations and Gifts (60%)/SCIF (40%)
NCSSM	Residence Hall Renovations - Site Improvements Prep, Phase 1	Increase	\$ 2,968,000	\$ 740,180	\$ 3,708,180	Donations & Gifts
	NCSSM Total		\$ 6,676,180	\$ 3,212,100	\$ 9,888,280	
	TOTAL		\$ 299,851,526	\$ 523,395,530	\$ 823,247,056	

Attachment E

2022-23 BOG DELEGATED AUTHORITY CAPITAL PROJECTS					
Institution	Project Title	Previous Authorization	Requested Authorization	Total Project Authorization	Source of Funds
Appalachian	Appalachian Heights Hall Elevator Modernization	\$ -	\$ 419,132	\$ 419,132	Housing Receipts
Appalachian	Campus-wide Paving (Inc. Lots Mnt Laurel JE Thomas Peacock)	\$ -	\$ 700,000	\$ 700,000	Transportation and Parking Receipts
Appalachian	Katherine Harper Hall - Wey Photography Renovations	\$ -	\$ 400,000	\$ 400,000	Carry-forward
Appalachian	New PV Array behind Remote Data Center	\$ 300,000	\$ 199,000	\$ 499,000	Other Student Fees
	Appalachian Total	\$ 300,000	\$ 1,718,132	\$ 2,018,132	
ECU	Campus HVAC and Electrical Improvements	\$ -	\$ 662,000	\$ 662,000	Energy Carry-forward
ECU	East Carolina Heart Institute Integration	\$ -	\$ 749,000	\$ 749,000	Medical Faculty Practice Plan Receipts
	ECU Total	\$ -	\$ 1,411,000	\$ 1,411,000	
FSU	New Residence Hall Roof Replacement	\$ -	\$ 650,000	\$ 650,000	Housing Receipts
	FSU Total	\$ -	\$ 650,000	\$ 650,000	
NC State	Bookbot Lighting Replacement - Hunt Library	\$ -	\$ 721,653	\$ 721,653	F&A
NC State	CAAE Lab Relocation - 2101 Blue Ridge Road	\$ -	\$ 500,000	\$ 500,000	F&A
NC State	Ceiling Renovation - Turlington Hall 3rd Floor	\$ -	\$ 450,000	\$ 450,000	Housing Receipts
NC State	Classroom Renovation D236 & D239 - CVM Main Building	\$ -	\$ 495,000	\$ 495,000	Donations and Gifts
NC State	East Steam Tunnel Repair -Yarbrough Central Utility Plant	\$ -	\$ 356,698	\$ 356,698	F&A (25.6%)/Carry-forward (44%)/ R&R (30.4%)
NC State	Esports Pilot Facility - Hunt Library Suite 4403	\$ -	\$ 499,900	\$ 499,900	F&A
NC State	Main Switchboard Replacement and Relocation - Owen Residence Hall	\$ -	\$ 601,250	\$ 601,250	Housing Receipts
NC State	Men's Team Sports 2nd Floor Restroom and Shower Renovation - Weisiger-Brown	\$ -	\$ 495,000	\$ 495,000	Athletics Receipts
NC State	Renovations to Dean's Suite - Poe Hall	\$ -	\$ 400,000	\$ 400,000	F&A
NC State	Roof Repairs - CBC Utility Plant	\$ -	\$ 600,000	\$ 600,000	Carry-forward
NC State	Roof Repairs Phase 2 (Drain Repair) - CVM Main Building	\$ -	\$ 500,000	\$ 500,000	Carry-forward
NC State	Roof Replacement - Owen Residence Hall	\$ -	\$ 750,000	\$ 750,000	Housing Receipts
NC State	South Tower Exterior Envelope Waterproofing - Phase 1 - DH Hill	\$ -	\$ 500,000	\$ 500,000	Carry-forward
NC State	Suite 1601 Renovation - Carmichael Gymnasium	\$ -	\$ 499,900	\$ 499,900	Student Fees
NC State	Tennis Team Locker Rooms Renovation - J.W. Isenhour Tennis C	\$ -	\$ 495,000	\$ 495,000	Athletics Receipts
	NC State Total	\$ -	\$ 7,864,401	\$ 7,864,401	
UNC-CH	Administrative Office Building (AOB) Roof Replacement	\$ -	\$ 750,000	\$ 750,000	Carry-forward
UNC-CH	Davis Library New Restrooms	\$ -	\$ 499,000	\$ 499,000	Endowment
UNC-CH	Frances Owen Blood Research Lab (FOBRL) Barn Replacement	\$ -	\$ 499,000	\$ 499,000	F&A
UNC-CH	FPG Student Union Elevator Modernization	\$ -	\$ 490,000	\$ 490,000	Student Fees
UNC-CH	Grimes & Ruffin Jr. Residence Hall Exterior ADA Ramp Replacements	\$ -	\$ 316,687	\$ 316,687	Housing Receipts
UNC-CH	Landscape Framework Plan	\$ -	\$ 499,000	\$ 499,000	Other Auxiliary Trust Funds
UNC-CH	Old Well Accessibility	\$ -	\$ 316,000	\$ 316,000	Other Auxiliary Trust Funds
UNC-CH	Student Bookstore - Minute Clinic & Pharmacy Expansion	\$ -	\$ 456,000	\$ 456,000	Health Services Fees
UNC-CH	Transportation and Parking Systems Five Year Plan	\$ -	\$ 380,000	\$ 380,000	Transportation and Parking Receipts
	UNC-CH Total	\$ -	\$ 4,205,687	\$ 4,205,687	
UNCC	Campus Roadway Repairs (University Rd/Cameron Blvd)	\$ -	\$ 750,000	\$ 750,000	Carry-forward
UNCC	Elevator Upgrades - Multiple Buildings	\$ -	\$ 500,000	\$ 500,000	Carry-forward
UNCC	Energy Saving Projects Phase 3	\$ -	\$ 750,000	\$ 750,000	Energy Carry-forward
UNCC	Holshouser Hall Roof Replacement	\$ -	\$ 700,000	\$ 700,000	Housing Receipts
UNCC	Parking Lot 4A Renewal	\$ -	\$ 450,000	\$ 450,000	Transportation and Parking Receipts
UNCC	Parking Lot CRI 3 Renewal	\$ -	\$ 350,000	\$ 350,000	Transportation and Parking Receipts
UNCC	Robinson Hall Partial Roof Replacement	\$ -	\$ 750,000	\$ 750,000	Carry-forward
	UNCC Total	\$ -	\$ 4,250,000	\$ 4,250,000	
UNCG	Bestway Condensation Refrigeration Meat Room Repair	\$ -	\$ 478,953	\$ 478,953	Dining Receipts
UNCG	Fuel Island Replacement	\$ -	\$ 500,000	\$ 500,000	Carry-forward (44%)/ Other Trust Funds (56%)
UNCG	Moore Strong Elevator Replacement	\$ -	\$ 468,000	\$ 468,000	Housing Receipts
	UNCG Total	\$ -	\$ 1,446,953	\$ 1,446,953	
UNCW	Natatorium Lighting and Filtration System Improvements	\$ -	\$ 675,000	\$ 675,000	Athletics Receipts
	UNCW Total	\$ -	\$ 675,000	\$ 675,000	
WCU	Bird Building - Roof Replacement	\$ -	\$ 440,000	\$ 440,000	Health Services Fees
	WCU Total	\$ -	\$ 440,000	\$ 440,000	
	TOTAL	\$ 300,000	\$ 22,661,173	\$ 22,961,173	

Attachment F

2022-23 BOG DELEGATED CAPITAL PLANNING AUTHORITY			
Institution	Project Title	Requested Authorization	Source of Funds
ECU	Legacy and Jones Residence Halls Comprehensive Renovations	\$ 2,500,000	Housing Receipts
	ECU Total	\$ 2,500,000	
NCCU	O'Kelly-Riddick Stadium Artificial Turf Replacement	\$ 180,000	Donations and Gifts
	NCCU Total	\$ 180,000	
NCSSM	Educational Technology Complex (ETC) Auditorium Renovation	\$ 500,000	Donations and Gifts
	NCSSM Total	\$ 500,000	
NC State	Flex Factory - Textiles Complex	\$ 180,000	F&A
NC State	Interior Improvements - Talley Student Union	\$ 150,000	Dining Receipts
NC State	Safety System Upgrades & Renovations - Witherspoon Student Center	\$ 52,500	Student Fees
NC State	Scoreboard and Sound System - Carter Finley Stadium	\$ 300,000	Athletics Receipts
NC State	University Towers Residence Hall Renovation	\$ 700,000	Housing Receipts
	NC State Total	\$ 1,382,500	
UNC-CH	Fordham Lab Process CW System Replacement	\$ 300,000	Energy Carry-forward
UNC-CH	Genetic Medicine Building First Floor Lab Renovation	\$ 200,000	F&A
	UNC-CH Total	\$ 500,000	
UNCC	Campus Master Planning Initiative	\$ 2,000,000	Carry-forward
UNCC	Greek Village HVAC and Kitchen Renovation	\$ 100,000	Housing Receipts
UNCC	Richardson Stadium Expansion	\$ 750,000	Donations and Gifts
UNCC	Smith Comprehensive Renovation	\$ 400,000	Carry-forward
UNCC	Upper Prospector Renovation	\$ 750,000	Dining Receipts
	UNCC Total	\$ 4,000,000	
	TOTAL	\$ 9,062,500	

Attachment G

2022-23 UNC CHANCELLORS' R&R PROJECTS			
Institution	Project Title	Requested Authorization	Source of Funds
NCCU	Campus-wide (30 Buildings) HVAC Filters Belts and Coils Assessment & Upgrades	\$468,000	HEERF
NCCU	CT Willis Building Automation System Replacement	\$490,000	HEERF
NCCU	Farrison-Newton Building HVAC System Repairs (Ventilation and Filtration)	\$475,000	HEERF
NCCU	James Shepard (formerly Clyde R. Hoey) Administration Building Windows	\$500,000	Trust Funds
NCCU	Mary Townes & Brite Building - Chiller Repair, Vacuum Replacement and DI Water Repair	\$229,774	Carry-forward
NCCU	O'Kelly Locker Room HVAC Upgrades	\$425,000	HEERF
NCCU	Residence Hall Chiller Replacement	\$229,774	HEERF
NCCU	Robinson Science Cooling System (Chiller Cooling Tower & Building Automation System) Replacement	\$470,000	HEERF
NCCU	Siemens System Retro-commissioning for BBRI BRITE and Shepard Administration	\$450,000	HEERF
NCCU	Student Health Building Window AC Units Replacement	\$150,000	HEERF
NCCU	Walker Complex Turner Law Nursing & Miller-Morgan Buildings Retro-Cx	\$475,000	HEERF
	NCCU Total	\$ 4,362,548	
UNCC	Hickory Residence Hall Repairs	\$430,000	Housing Receipts
UNCC	Industrial Solutions Lab Renovation	\$500,000	Appropriations
	UNCC Total	\$ 930,000	
UNCP	Chancellor's Residence Pergola/Pavilion Demolition and Construction	\$133,652	General Funds
UNCP	Chancellor's Residence Porch Reroof and Tie-in	\$140,905	General Funds
UNCP	Campus Water Main Infrastructure Replacement - Phase III	\$456,313	General Funds
UNCP	DF Lowery Sewer Replacement	\$553,150	General Funds
UNCP	DF Lowery Window Replacement	\$148,675	General Funds
UNCP	Jones Building Classroom Renovations	\$594,013	General Funds
UNCP	MassCom Studio Upfit (Old Main)	\$299,460	General Funds
UNCP	Repair Electrical Medium Voltage Switches	\$250,800	General Funds
UNCP	Moore Hall Window Replacement	\$400,769	General Funds
UNCP	Oxendine Roof Replacement (1987 Wing)	\$360,000	General Funds
UNCP	Pinchbeck Warehouse and Service Yard Reconfiguration	\$513,542	General Funds
	UNCP Total	\$ 3,851,279	
UNCSA	DeMille Theatre HVAC Renovation	\$ 475,000	Carry-forward
	UNCSA Total	\$ 475,000	
WSSU	Roof Replacement - Hill Hall	\$325,000	Carry-forward
WSSU	Roof Replacement - Thompson	\$470,000	Carry-forward
WSSU	Roof Replacement - F.L. Atkins	\$208,000	Carry-forward
WSSU	Roof Replacement - Modular Units (F.L. Atkins, Reynolds Park)	\$105,000	Carry-forward
WSSU	O'Kelly Library Flooring Replacement	\$83,613	Carry-forward/HEERF
	WSSU Total	\$ 1,191,613	
	TOTAL	\$ 10,810,440	

Attachment H

2022-23 EMERGENCY AUTHORITY CAPITAL PROJECTS				
Institution	Project	Date Requested	Amount	Fund Source
Appalachian	Sanford Hall Roof Replacement	9/19/2022	\$ 700,000	Debt Service Fees
ECSU	Chilled Water Distribution System Repairs	12/1/2022	\$ 96,541	General Funds
NC State	Jordan Hall Masonry Stabilization	9/8/2022	\$ 1,500,000	Carry-forward (50%)/ Non-general funds (50%)
UNC-CH	Koury Oral Sciences Waterproofing and Slab Repair*	5/12/2023	\$ 1,223,000	F&A (31%)/ R&R (41%)/ Energy Services Trust Funds (28%)
UNC-CH	Neurosciences Research Building Heat Exchanger Replacement	2/7/2023	\$ 854,000	F&A
UNC-CH	Remediation and Recovery of Marsico Hall Fire	3/28/2023	\$ 2,000,000	Trust Funds
UNC-CH	Replacement of Steam Tunnel and Repair of Steam Condensate	5/11/2023	\$ 4,200,000	Energy Services Trust Funds
UNCG	Jefferson Suites Stucco Replacement	1/12/2023	\$ 1,000,000	Housing Receipts
UNCP	North and Belk Halls Fire Pump Reinstallation	7/13/2022	\$ 137,150	Carry-forward
	TOTAL		\$ 11,710,691	

Attachment I

2022-23 PRESIDENT'S 10% INCREASE AUTHORITY PROJECTS					
Institution	Project	Date Requested	Increase Requested	Total Project Authorization	Fund Source
UNC-CH	Medical Education Building (Roper Hall)	7/11/2022	\$7,669,180	\$116,269,180	General Fund (68%)/Clinical Receipts (25%)/ F&A (1%)/Donations and Gifts (7%)
TOTAL			\$ 7,669,180	\$ 116,269,180	

Attachment J

2022-23 UNC SYSTEM PROPERTY BOG APPROVED TRANSACTIONS						
Institution	Transaction Type	Transaction Description	-Acres	+Acres	-SF	+SF
ECSU	Disposition by Demolition	Demolition of four, single-family, residential structures			-4,900	
ECSU	Disposition by Demolition	Demolish two residence halls, Mitchell-Lewis and Wamack Halls			-89,300	
NC A&T	Acquisition by Deed	Acquire currently leased property for band and administration and property management		5.83		95,919
NCSSM-Durham	Acquisition by Lease	Acquire three modular units and one apartment building for temporary housing while residence halls are renovated				33,488
NCSU	Acquisition by Deed	Reallocation of Rollins Analytical Lab and two auxiliary structures from the NC Department of Agriculture		4.00		30,630
NCSU	Disposition by Lease	Ground lease to NOAA/National Weather Service for NEXRAD weather tower	-0.32			
NCSU	Acquisition by Lease and by Deed	Short-term lease of apartment property adjacent to campus for student housing and approval of purchase upon lease termination		2.48		213,000
NCSU	Disposition by Deed	Sale of land to NCSU Endowment to amend lease with North Shore Developer	-1.15			
PBSNC	Acquisition by Lease	Replace expired lease for tower and equipment		0.39		
UNCP	Disposition by	Demolition of Jacobs Hall dormitory			-25,919	
UNCSO	Disposition by Demolition	Demolish former Bright Horizons child care facility			-16,710	
UNCW	Disposition by Demolition	Demolition of Galloway residence hall			-64,912	
TOTAL			-1.47	12.70	-201,741	373,037

ATTACHMENT K

2022-23 UNC SYSTEM PROPERTY BOG DELEGATED TRANSACTIONS						
Institution	Transaction Type	Transaction Description	-Acres	+Acres	-SF	+SF
App State	Disposition by Easement	Sewer easement	-0.03			
ECU	Acquisition by Lease	C.M. Eppes Middle School Lease by Acquisition with the Pitt County Board of Education for 26,026 square feet of office and shop space located on 2.1 acres of land at Fourteenth Street and Berkley Drive, Greenville, North Carolina				26,026
ECU	Acquisition by Lease	Coastal Studies Institute (CSI) Lease by Acquisition with Manteo Community Housings, LLC for ± 36 student beds located at 603 Harriot Street, Manteo, North Carolina for the 2023 calendar year				3,287
ECU	Disposition by Lease	Wahl Coates School Lease by Disposition with the Pitt County Board of Education for a 54,573 square foot brick facility consisting of eight buildings seated on approximately 16.82 acres located at 2200 East Fifth Street, Greenville, North Carolina			-54,573	
FSU	Acquisition by Lease	Lease house for academic program				6,668
FSU	Disposition by Demolition	Demolition of One Card building			-2,800	
N.C. A&T	Acquisition by Lease	Lease office space for elementary education laboratory school				17,000
N.C. A&T	Acquisition by Lease	Warehouse space for storage				9,367
N.C. A&T	Acquisition by Deed	Acquisition of 409 Stewart Street single-family structure for campus expansion		0.120		864
N.C. A&T	Acquisition by Deed	Acquisition of 406 Stewart St single-family residence for campus expansion		0.110		900
N.C. A&T	Acquisition by Deed	Acquisition of 410 Banks St single-family residence for campus expansion		0.120		924
N.C. A&T	Acquisition by Deed	Acquisition of 501 Stewart St for campus expansion		0.150		858
N.C. A&T	Acquisition by Deed	Acquisition of 429 Banks St for campus expansion		0.110		5,412
N.C. A&T	Acquisition by Deed	Acquisition of 426 Boyd St for campus expansion		0.110		1,290
N.C. A&T	Acquisition by Deed	Acquisition of 513 Boyd St for campus expansion		0.150		861
N.C. A&T	Acquisition by Deed	Acquisition of 899 Lindsay St for warehouse		5.820		858
NCCU	Acquisition by Deed	Single-family residential structure for campus expansion		0.250		
NCCU	Acquisition by Deed	Single-family residential structure for campus expansion		0.250		
NCCU	Disposition by Easement	Easement for bus stop	-0.002			
NCCU	Acquisition by Deed	Acquire structure and land for campus expansion		0.750		
NCCU	Acquisition by Lease	Tower lease		0.004		
NC State	Disposition by Easement	Sewer easement	-0.60			
NC State	Disposition by Demolition	Demolish storage building			-782	
NC State	Disposition by Demolition	Demolish indoor batting cage			-3,096	
NC State	Acquisition by Deed	Reallocation of land from NC Dept. Agriculture for Field Laboratory		50.000		
NC State	Disposition by Easement	Easement for gas line	-0.70			
NC State	Acquisition by Lease	1,116 rsf office space				1,116
NC State	Disposition by Lease	543 square feet lab space			-543	
NC State	Acquisition by Lease	1,589 rsf office space				1,589
NC State	Acquisition by Lease	1884 sqft				1,884
NC State	Acquisition by Lease	5,662 rsf; plus basement storage space				5,662
NC State	Acquisition by Lease	1,548 rsf office space				1,548
NC State	Acquisition by Lease	4100 sqft office space				4,100
NC State	Disposition by Lease	1663 sqft office space			-1,663	
NC State	Acquisition by Lease	4333 Sqft				4,333
NC State	Disposition by Lease	543 sqft Lab space			-543	
NC State	Disposition by Lease	4598 lab space			-4,598	
NC State	Disposition by Lease	1327 office space			-1,327	
NC State	Disposition by Lease	Office space suite 2310			-2,310	
NC State	Disposition by Lease	385 office space			-385	
NC State	Disposition by Lease	16,896 office space			-16,896	
NC State	Disposition by Lease	1386 office space			-1,386	
NC State	Disposition by Lease	Office space suite 2312			-2,312	
NC State	Acquisition by Lease	3,843 Office Space				3,843
NC State	Acquisition by Lease	1,644 Office Space				1,644
NC State	Disposition by Lease	1,326 Office Space			-1,326	
NC State	Disposition by Lease	Office space suite 4134			-4,134	
NC State	Disposition by Lease	Office space suite 3312			-3,312	
NC State	Acquisition by Lease	1884 sqft				1,884
NC State	Acquisition by Lease	House (approximately 1,092sf)				1,092
NC State	Disposition by Lease	House (approximately 700 sf)			-700	

Institution	Transaction Type	Transaction Description	-Acres	+Acres	-SF	+SF
UNC-CH	Acquisition by Lease	School of Medicine - Psychiatry				5,176
UNC-CH	Acquisition by Lease	School of Medicine Lineberger Cancer Center				10,185
UNC-CH	Acquisition by Lease	Coker Arboretum Botanical Garden				600
UNC-CH	Acquisition by Lease	School of Medicine Lineberger Cancer Center				6,862
UNC-CH	Acquisition by Lease	Office of the Vice Chancellor for Research				3,268
UNC-CH	Acquisition by Lease	waterBEST, School of Dentistry				200
UNC-CH	Acquisition by Lease	Emerging Technology, School of Journalism				1,410
UNC-CH	Disposition by Lease	Residential			-1,507	
UNC-CH	Disposition by Lease	Residential			-2,600	
UNC-CH	Disposition by Lease	Residential			-2,700	
UNC-CH	Disposition by Lease	HQ mobilization for KFBS project			-1,517	
UNC-CH	Disposition by Lease	Residential			-1,650	
UNC-CH	Disposition by Lease	Residential			-1,700	
UNC-CH	Disposition by Lease	Residential			-1,350	
UNC-CH	Disposition by Lease	Residential			-1,333	
UNC-CH	Disposition by Lease	HQ mobilization for KFBS project			-2,750	
UNC-CH	Disposition by Lease	Laydown area for KFBS project	-1.20			
UNC-CH	Disposition by Lease	Ground lease	-0.50			
UNC-CH	Disposition by Lease	Residential			-750	
UNC-CH	Disposition by Lease	Residential			-2,200	
UNC-CH	Disposition by Lease	Residential			-2,100	
UNC-CH	Disposition by Lease	Residential			-3,000	
UNC-CH	Disposition by Lease	Residential			-2,000	
UNC-CH	Disposition by Lease	Residential			-2,200	
UNC-CH	Disposition by Lease	Residential			-3,000	
UNC-CH	Disposition by Lease	Residential			-2,450	
UNC-CH	Disposition by Lease	Residential			-3,200	
UNC-CH	Disposition by Lease	Residential			-2,325	
UNC-CH	Disposition by Lease	Residential			-2,400	
UNC-CH	Disposition by Lease	HQ mobilization for KFBS project			-641	
UNC-CH	Disposition by Lease	Residential			-2,600	
UNC-CH	Disposition by Lease	Residential			-1,517	
UNC-CH	Disposition by Lease	Residential			-1,507	
UNC-CH	Disposition by Lease	Residential			-2,275	
UNCC	Disposition by Lease	Donor-funded; to construct Student Tailgate Pavillion/Venue	-5.11			
UNCC	Disposition by Lease	Privately funded; Rec field #13, Field hockey improvements	-3.00			
UNCC	Disposition by Lease	Temp Lic, to store Rugby Equip; Field #12	-0.004			
UNCC	Disposition by Lease	Dubois Center (CCB); NFP Office Lease			-1,130	
UNCC	Acquisition by Lease	Assumed ApState's (Endowment) Lease-Sublease				1,609
UNCC	Acquisition by Lease	Core Lab, Dr Lebel research Suites 3418--3420				1,609
UNCC	Acquisition by Lease	Core Lab Research Office Suite 3301-A				1,908
UNCC	Acquisition by Lease	Core Lab Research Office Suite 3301-B				1,887
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-1,130	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-558	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-216	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-557	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-216	
UNCC	Disposition by Lease	Grigg Hall, 9320 Robert D. Synder Road			-120	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-654	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-4,147	
UNCC	Disposition by Lease	Grigg Hall, 9320 Robert D. Synder Road			-596	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-556	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-205	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-784	

Institution	Transaction Type	Transaction Description	-Acres	+Acres	-SF	+SF
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-576	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-205	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-784	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-430	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-868	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-784	
UNCC	Disposition by Lease	Grigg Hall, 9320 Robert D. Synder Road			-1,164	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-429	
UNCC	Disposition by Lease	Burson Hall, 9006 Craver Road			-150	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-1,387	
UNCC	Disposition by Lease	Grigg Hall, 9320 Robert D. Synder Road			-977	
UNCC	Disposition by Lease	EPIC (Energy Production & Infrastructure), 8700 Phillips Road			-534	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-1,297	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-556	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-450	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-84	
UNCC	Disposition by Lease	Grigg Hall, 9320 Robert D. Synder Road			-460	
UNCC	Disposition by Lease	Grigg Hall, 9320 Robert D. Synder Road			-673	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-576	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-879	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-429	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-886	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-149	
UNCC	Disposition by Lease	Burson Hall, 9006 Craver Road			-1,347	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-1,143	
UNCC	Disposition by Lease	Woodward Hall, 8812 Craver Road			-522	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-867	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-867	
UNCC	Disposition by Lease	Grigg Hall, 9320 Robert D. Synder Road			-529	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-1,637	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-431	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-3,128	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-11,014	
UNCC	Disposition by Lease	Belk Gym, 9201 University City Blvd			-4,949	
UNCC	Disposition by Lease	PORTAL (Partnership, Outreach, and Research to Accelerate Learning), 9319 Robert D. Synder Road			-429	
UNCC	Disposition by Lease	Woodward Hall, 8812 Craver Road			-150	
UNCG	Disposition by Demolition	Demolish structure for campus expansion			-3,872	
UNCG	Acquisition by Lease	Lease of off-campus space for Community Center operated by UNCG's Center for New North Carolinians				1,500
UNCG	Disposition by Lease	Retail lease for Twisted Nailz salon at Spartan Village			-1,854	
UNCG	Disposition by Lease	Restaurant lease for The Godmother of Soul Food at Spartan Village			-3,062	
UNCG	Acquisition by Lease	Lease of office and warehouse space				9,466
UNCG	Disposition by Lease	State Employees Credit Union ATM in the student center			-60	
UNCG	Disposition by Lease	Restaurant lease for Don Gala Pizzeria at Spartan Village			-2,056	

Institution	Transaction Type	Transaction Description	-Acres	+Acres	-SF	+SF
UNCG	Acquisition by Easement	Easement from City for steam line		0.030		
UNCP	Disposition by Easement	Easement for water line	-0.60			
UNCP	Acquisition by Lease	Parking Lot 35 is leased from two individuals (sisters)		1.600		
UNCW	Disposition by Lease	Lease of Lab #2009 at 5598 Marvin Moss Rd.			-869	
UNCW	Disposition by Lease	Lease of Lab #2017 at 5598 Marvin Moss Rd.			-1,778	
UNCW	Disposition by Lease	Lease of Lab #2022 at 5598 Marvin Moss Rd.			-1,750	
UNCW	Disposition by Lease	Lease of Lab #2019 at 5598 Marvin Moss Rd.			-211	
UNCW	Disposition by Easement	Easement for electric line and transformer	-0.04			
WCU	Disposition by Lease	Lease facilitated by WCU for the benefit of NC Arboretum			-1,066	
WCU	Acquisition by Lease	Cell Tower Sublease between State Highway Patrol and WCU				5
WCU	Disposition by Lease	Rooftop Lease with Verizon (CELLCO) at Harrill Hall			-297	
WCU	Acquisition by Lease	Temporary housing for faculty and staff				6,248
WCU	Acquisition by Lease	Classroom space at Biltmore Park campus				11,487
NC Arb	Acquisition by Lease	Lease of structure from WCU				1,066
PBS-NC	Acquisition by Lease	Replace expired lease for tower and equipment		0.500		
PBS-NC	Acquisition by Lease	Tower space and equipment lease				60
TOTAL			-100.78	75.58	-262,825	219,078