

BOARD OF TRUSTEES FINANCE, INFRASTRUCTURE & AUDIT COMMITTEE JANUARY 25, 2017, 4:00PM HILL BALLROOM SOUTH/CENTRAL, CAROLINA INN

OPEN SESSION

FOR ACTION

1. Site Approval (Attachment A)

• Field Hockey Stadium

Anna Wu, Associate Vice Chancellor for Facilities Services

2. Demolition Approval (Attachment B)

• Frances E. Henry Stadium

Anna Wu, Associate Vice Chancellor for Facilities Services

3. Construction Manager at Risk Approval

Kenan Labs – Renovations to Labs, Fire Sprinkler, and HVAC System
 Medical Education Building
 (Attachment C)
 (Attachment D)

Anna Wu, Associate Vice Chancellor for Facilities Services

4. Property Disposition by Deed (Attachment E)

 Wastewater Research Building at OWASA Treatment Plant Gordon Merklein, Associate Vice Chancellor for University Real Estate Ops.

FOR INFORMATION ONLY (No formal action is requested at this time)

UNC-CH/Town of Chapel Hill Joint Use Project
 Gordon Merklein, Associate Vice Chancellor for University Real Estate Ops.

2. <u>Internal Audit Report</u> (Attachment F)

Phyllis Petree, Director of Internal Audit

3. <u>Development Report</u>

David Routh, Vice Chancellor for University Development

4. Year-End Financial Summary and Review of CAFR

Matt Fajack, Vice Chancellor for Finance and Administration

5. <u>Startup Funding</u> and <u>The Carolina Angel Network</u>

Judith Cone, Vice Chancellor for Innovation, Entrepreneurship, & Economic Development

Randy Myers, Managing Director, Carolina Angel Network

OTHER ITEMS RECEIVED

1. Preliminary Design Review

Fetzer Soccer/Lacrosse Facility
 Indoor Practice Facility
 Finley Field North Facility
 (Attachment H)
 (Attachment I)

Anna Wu, Associate Vice Chancellor for Facilities Services

Anna Wu, Associate Vice Chancellor for Facilities Services

2. Semi Annual Capital Report (Attachment J)

3. Semi Annual Lease Report (Attachment K)

Gordon Merklein, Associate Vice Chancellor for University Real Estate Ops.

COMMITTEE MEMBERS

Haywood D. Cochrane Jr., Chair W. Lowry Caudill, Vice Chair Donald Williams Curtis Julia Sprunt Grumbles Allie Ray McCullen William (Ed) McMahan Administrative Liaison:

Matthew (Matt) Fajack, Vice Chancellor for Finance and Administration

<u>SITE APPROVAL – FIELD HOCKEY STADIUM</u>

This project will redevelop the existing Ehringhaus Field as a new facility and field for Women's Field Hockey and shared use by Campus Recreation.

The project budget is \$14,186,500 and will be funded by the Educational Foundation.

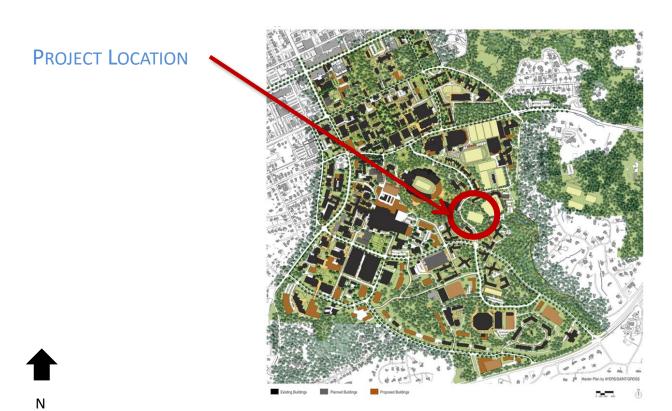
The Chancellor's Buildings and Grounds Committee approved the site at its January 5, 2017 meeting.

RECOMMENDED ACTION

A motion to approve the site.



Women's Field Hockey Team Facilities



2006 CAMPUS MASTER PLAN





Women's Field Hockey Team Facilities



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PROPOSED SITE

CAMPUS MAP



APPROVAL FOR THE DEMOLITION OF FRANCES E. HENRY STADIUM

The demolition of the existing Frances E. Henry Stadium is necessary to construct new outdoor fields included in the development of the new Fetzer Soccer/Lacrosse Facility and Indoor Practice facilities.

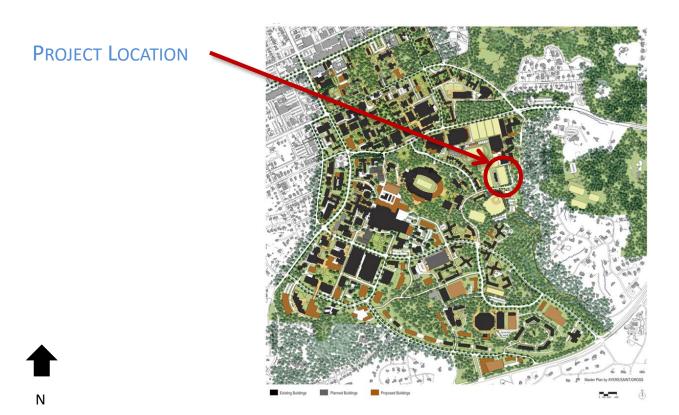
The demolition project budget is \$230K and will be funded by The Educational Foundation.

RECOMMENDED ACTION

A motion to approve the demolition of existing the Frances E. Henry Stadium as described above.



Demolition of Henry Stadium



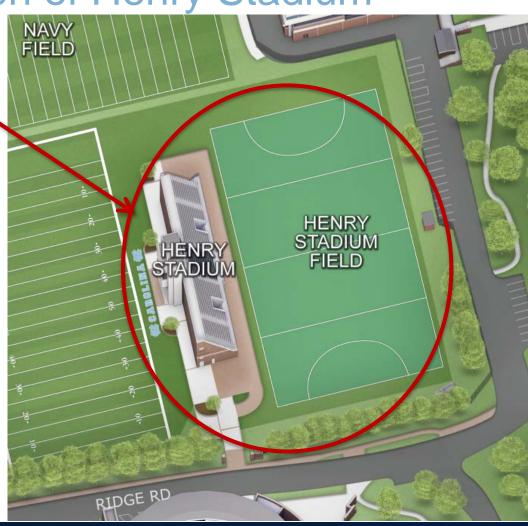
2006 CAMPUS MASTER PLAN





Demolition of Henry Stadium

EXISTING LOCATION









<u>CONSTRUCTION MANAGER AT RISK SELECTION – UNC KENAN LABS HVAC UPGRADES, 7TH & 8TH FLOOR RENOVATION, INFRASTRUCTURE UPGRADES AND FIRE SAFETY IMPROVEMENTS</u>

This project will renovate approximately 23,000 square feet of laboratory and office space on the 7th and 8th floors. Additional infrastructure upgrades include new restroom facilities on floors 4-8, installation of three new rooftop air handling units to serve floors 5-9 and installation of a new fire sprinkler system for the basement and floors 3-9 to meet current fire protection requirements.

The project budget is \$15,850,000.

This project was advertised on November 21, 2016. Six (6) proposals were received. Four (4) firms were interviewed on January 17, 2017. Members of the Board of Trustees did not participate in the interviews.

The committee recommended the selection of the three firms in the following priority order:

1.	XXX	XXX, XX
2.	XXX	XXX, XX
3.	XXX	XXX, XX

The firms were selected for their past performance on similar projects, strength of their consultant team and experience with campus projects

RECOMMENDED ACTION

A motion to approve the three firms in the following priority order:

1. XXX	XXX, XX
2. XXX	XXX, XX
3. XXX	XXX, XX



Renovations to Kenan Labs

PROJECT LOCATION

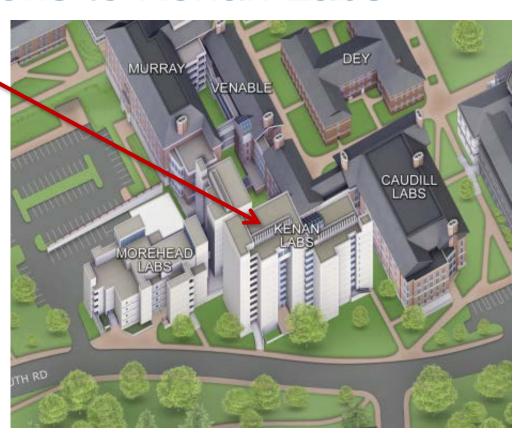
2006 CAMPUS MASTER PLAN





Renovations to Kenan Labs

PROJECT LOCATION





CAMPUS MAP



<u>CONSTRUCTION MANAGER AT RISK SELECTION – UNC MEDICAL EDUCATION</u> BUILDING

This project will construct a new 135,000 square foot medical education building to support increased enrollment for the School of Medicine. The building will house flexible learning classrooms, clinical skills and simulation rooms, microbiology labs, an anatomy lab, and office space.

The project budget is \$90,000,000 with funding from the Connect NC Bond (\$68,000,000) and the balance provided by School of Medicine gifts.

This project was advertised on November 1, 2016. Nine (9) proposals were received. Four (4) firms were interviewed on January 18, 2017. Two members of the Board of Trustees participated in the interviews.

The committee recommended the selection of the three firms in the following priority order:

1.	XXX	XXX, XX
2.	XXX	XXX, XX
3.	XXX	XXX. XX

The firms were selected for their past performance on similar projects, strength of their team and experience with campus projects.

RECOMMENDED ACTION

A motion to approve the three firms in the following priority order:

1.	XXX	XXX, XX
2.	XXX	XXX, XX
3.	XXX	XXX, XX



Medical Education Building

PROJECT LOCATION

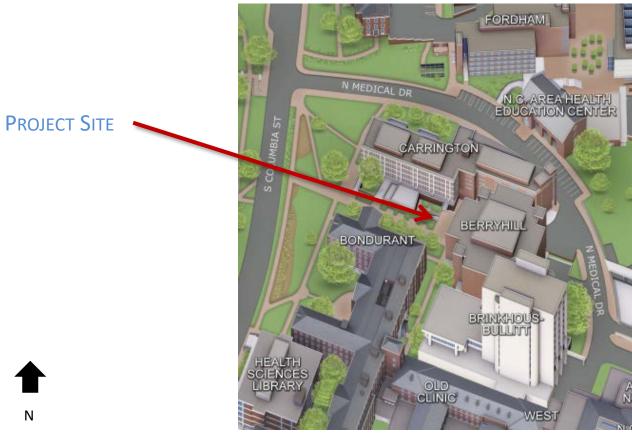


2006 CAMPUS MASTER PLAN





Medical Education Building





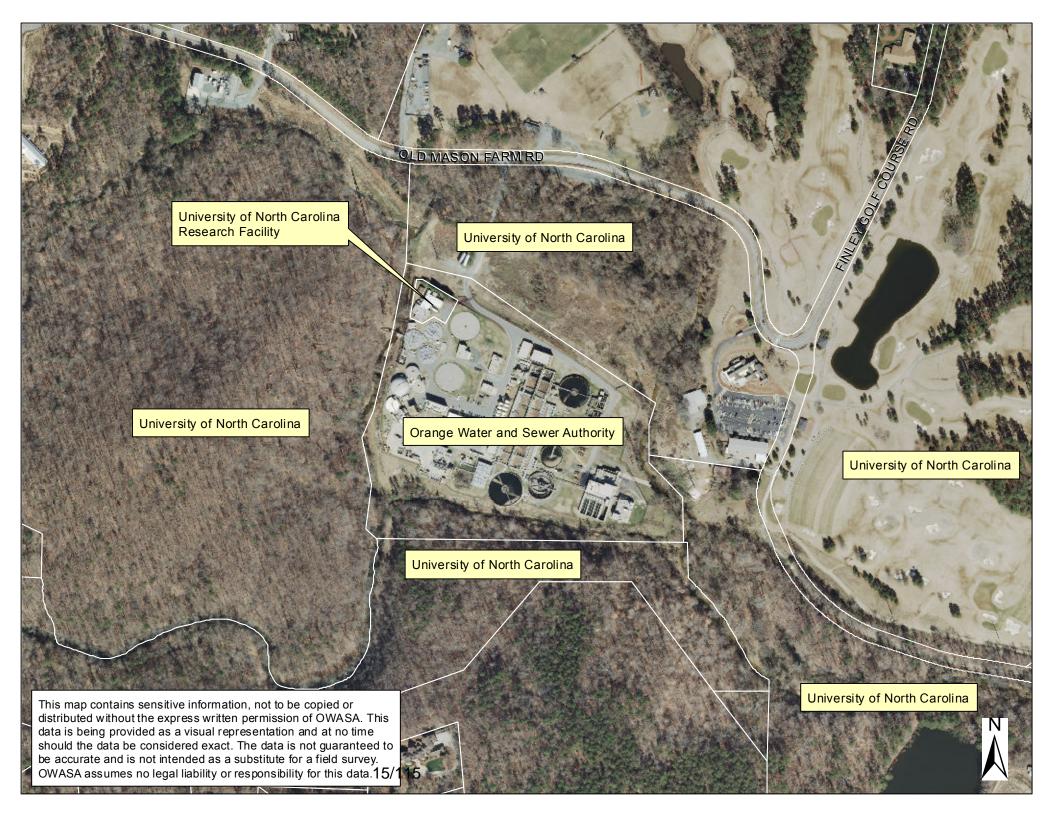


PROPERTY DISPOSITION BY DEED TO ORANGE WATER AND SEWER AUTHORITY

This request is for approval to transfer by deed an existing wastewater research building and the underlying land to the Orange Water and Sewer Authority (OWASA). The property is located within the existing OWASA treatment plant on Old Mason Farm Road and is landlocked by the OWASA owned plant property. Currently it is accessible through an existing access easement. The property consists of a .52 acre parcel with a 6,293 SF brick and corrugated metal building in very poor condition. The building was constructed in 1969 and used for UNC-Chapel Hill research purposes until approximately 2004 at which time it was abandoned for research and used for legacy equipment storage. The current estimated deferred maintenance on the facility is approximately \$300,000. Due to the location and access restrictions to the property, it is not marketable and thus has virtually no fair market value. Once transferred, OWASA plans to demolish the building and use the site for treatment plant expansion.

RECOMMENDED ACTION

A motion to recommend approval to transfer the above referenced property to OWASA by deed.



UNC CH / Town of Chapel Hill Joint Use Development

Board of Trustees January 25, 2017





































05 January 2017







REPORT TO THE FINANCE, INFRASTRUCTURE, AND AUDIT COMMITTEE OF THE BOARD OF TRUSTEES

Internal Audit Department

University of North Carolina at Chapel Hill

January 25, 2017

UNC - CHAPEL HILL

INTERNAL AUDIT DEPARTMENT

SUMMARY OF AUDIT ACTIVITIES AND PROJECTS COMPLETED AND IN PROCESS AUGUST 22 TO DECEMBER 23, 2016

STAFFING UPDATE

Dr. Nicole McCoy joined the Internal Audit staff as Advanced Auditor on January 9, 2017. Dr. McCoy has a PhD. in Accounting and a Master's Degree in Management Information Systems. She previously taught accounting and provided consulting services on information technology and financial services engagements. She is a Certified Public Accountant, a Certified Internal Auditor, and a Certified Information Systems Auditor.

AUDIT CONFERENCE

The Internal Audit Departments at NCCU, NC State, and UNC-CH planned and presented a successful annual conference for the University of North Carolina Auditors Association. The theme of the conference, which took place in Chapel Hill, was "It Starts with Us."

COMPLETED PROJECTS

<u>Law – External Activities for Pay</u> – review of allegations that a faculty member taught a course at another institution while on family medical leave from UNC-Chapel Hill. We found that the employee taught a course at another institution as an external professional activity for pay (EPAP) but was not on family medical leave at the time as alleged. The faculty member's leave status and her EPAP activities were both in keeping with University policy.

We recommended that the University review its faculty leave and EPAP policies since these policies do not speak to whether or not a faculty member should be allowed to engage in EPA while on a type of leave that is not charged to accrued leave balances.

<u>Employee Travel</u> – this report is based on work done as part of two projects. We identified the need for policies and procedures that define how to manage employee travel that combines business and personal days as well as travel that departs from or returns to a location other that a traveler's primary work station. These issues are relevant from both a cost standpoint and in relation to the potential taxability of travel reimbursements.

Management is working on several tax compliance initiatives and will include the issues mentioned above in that work.

<u>Travel Accommodations</u> – this report was a supplement to a review of travel expenses of a faculty member in the School of Law.

We found that the University's policy related to air travel by employees who needed workplace accommodations need to be revised. The existing policy gave deans or department heads the authority to approve travel accommodation requests and required employees to disclose to a dean or department head the reason an accommodation was needed.

UNC - CHAPEL HILL INTERNAL AUDIT DEPARTMENT SUMMARY OF AUDIT ACTIVITIES AND PROJECTS COMPLETED AND IN PROCESS AUGUST 22 TO DECEMBER 23, 2016

In our opinion, this practice could lead to inconsistent application of workplace accommodations and required unnecessary disclosure of private health information.

We recommended that the Equal Opportunity and Compliance Office assume responsibility for reviewing and approving requests for travel accommodations. Management agreed to make this change.

<u>Technical Assistance to University Management</u> – data retrieval and preliminary analysis related projects in three departments.

IN PROCESS

<u>Radiology 2016</u> – management request - review of travel costs paid and other reimbursements requests made by a faculty member. We questioned costs related to several trips the faculty member took between September 2010 and September 2016. We also questioned a request the faculty member made for reimbursement of legal costs; the reimbursement was not made. There were two interim reports for this project. One, dated October 20, 2016, related to the faculty member's travel costs. The second, dated November 14, 2016, presented information about the request for reimbursement of legal costs.

Results of the Radiology audit contributed to our report relating to tax issues associated with employee travel.

The full report for this project will be issued the first week of January 2017.

<u>Orthodontics</u> – assistance to management with a review of processes and transactions related to acquisition of dental molds and implants for patient care and instructional purposes. We found that two cases of conflict of interest involving labs used to produce dental molds for Orthodontics and the need for better processes related to how dental labs are selected to provide services. The University no longer does business with the labs involved and one of the employees who had the conflict of interest is no longer with the University. Draft report is with management in process.

<u>Clery Act Reporting</u> – a review of processes used to manage notifications and reporting required by the "Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act". This project has been delayed by time-sensitive projects requested by management.

<u>Historically Under-utilized Business Program</u> – a review of processes used to promote and encourage full and open competition, promote equal access to contracting opportunities among the various contractors and vendors that do business with the University, and ensure compliance with policy a reporting requirements related to this program. This project has been delayed by time-sensitive projects requested by management.

UNC - CHAPEL HILL

INTERNAL AUDIT DEPARTMENT

SUMMARY OF AUDIT ACTIVITIES AND PROJECTS COMPLETED AND IN PROCESS AUGUST 22 TO DECEMBER 23, 2016

<u>Follow-up of Prior Internal Audit Findings</u> – a review and evaluation of steps that management has taken to resolve issues reported from past audits. Standard **2500 – Monitoring Progress** of *the International Standards for the Professional Practice of Internal Auditing* requires that "the chief audit executive must establish and maintain a system to monitor the disposition of results communicated to management."

<u>Nutrition Research Institute</u> – a review of allegations of incorrect purchasing practices and use of requisitions when needed. Project is in early stages; we have not determined the likely validity of the allegations.

<u>School of Government</u> – review of contracts and the relationship between the School and an outside entity that provides redevelopment project management services.

<u>Carolina Center for Education Excellence</u> – management request – an assessment of financial matters related to a community program run by the School of Education including revenue levels and matching of revenue and costs.

ON-GOING ADVISORY PROJECTS AND COMMITTEE WORK

- CERTIF committee work done to assist with managing compliance with payment card industry standards.
- HIPAA Security Liaisons;
- University-wide Committee on the Protection of Personal Data; and
- Multiple short-term projects done to assist management with identifying and managing risks.

UNC Internal Audit Use of Audit Resources Summary of Audit Hours Used - FY 2017 as of 12/23/16

	Budgeted	Pro-Rated Budget -5-	Hours <u>Charged</u>	Variance (Over)/Under
Total Hours Available -1-	14,560	n/a	n/a	n/a
Less: Vacancies -2-	(3,640)	n/a	n/a	n/a
Less: Training & Professional Development	(420)	(160)	267	(107)
Less: Leave	(2,341)	(892)	649	243
Less: Other Administrative Time -3-	(1,240)	(478)	523	(46)
Total for Training, Leave, & Administrative	4,001	1,530	1,438	
Hours Available for Projects	6,919			
Routine Audits	1,625	-5-	11	
Annual Projects	1,200	-5-	825	
Audit Related -4-	1,580	-5-	726	
Unplanned Projects and Advisory Work	2,800	-5-	1,224	_
Total Scheduled/Charged	7,205	-5-	2,785	
Under/ <over> Scheduled</over>	(286)			

^{-1- =} seven staff members at 2080 hours/year

^{-2- =} one vacancy projected to be filled by 09/30/16; another to be filled by end of calendar year; one position projected to be left vacant due to lack of funding

^{-3- =} meetings, professional reading, and other office activities

^{-4- =} consulting and advisory work, activities that improve audit operations.

^{-5- =} Budgeted hours for four staff members for 26 weeks. Budget for audits and other projects cannot be evenly allocated by week because of planned start dates of individual projects and changes in the number of staff.

UNC Internal Audit 2016/17 Audit Schedule as of 12/23/16

Planned Audits

In Process

Historically Underutilized Business Program Clery Act Reporting

Scheduled

Export Controls
Governance - Trustee Orientation
Access Revocation

Annual Projects

Complete

2016/17 Risk Assessment and Audit Plan 2nd Follow-up - 2015 OSA Financail Statement Audit

In Process

Follow-up for Prior Internal Audit Findings 2016 State Audit Enterprise Resource Planning

Scheduled

Follow-up for 2016 OSA Audit UNC Business Compliance Program 2017

Audit Related

Complete

SACS 2016

Scheduled

Internal QAR HIPAA Risk Assessment

On Going

Audit Manual Time System Office Systems Audit Planning

Audit Committee

Media Requests

Audit Process Improvement

IT Governance Committee & Data Custodian Work

CERTIF

KPI Reporting

Board of Governors' Meetings

HIPAA Security Liaison

Continuous Auditing

University Committee on the Protection of Personal Data

Privacy Liasion

UNCAA Conference Planning

Special Projects & Management Requests

Complete

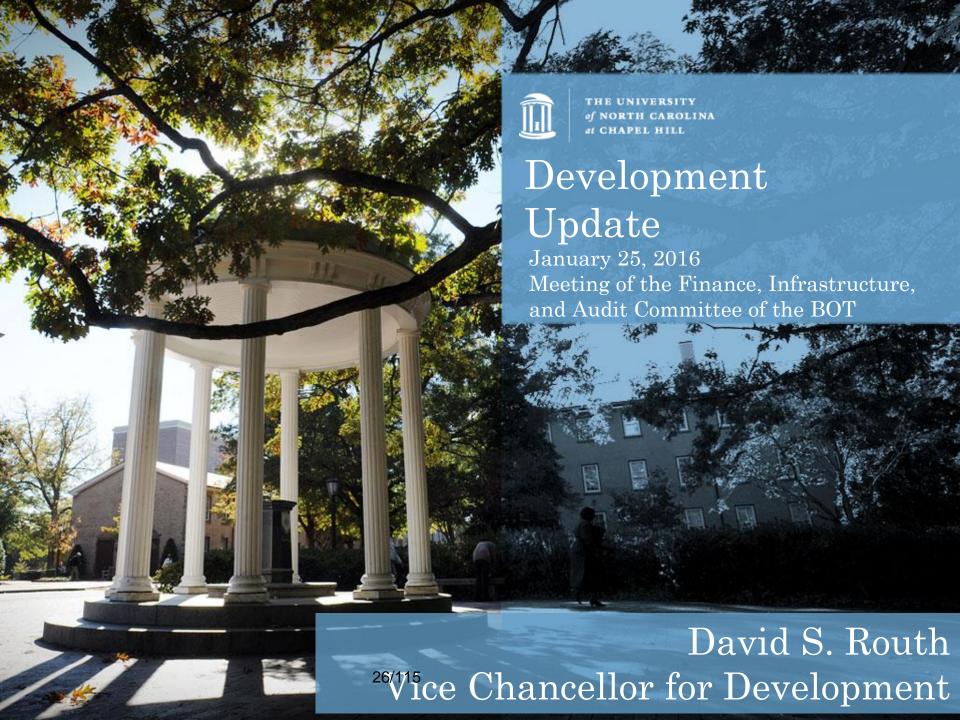
Auxiliary Equipment (referral from Office of State Auditor)
Lineberger Cancer Center Grants (referral from Office of State Auditor)
Law - Travel
Law - EPAP

UNC Internal Audit 2016/17 Audit Schedule as of 12/23/16

Health Behavior Maternal and Infant Health NC Institute of Public Health - assistance to management Gene Therapy 2016- assistance to management Associate Director of Policy Management

In Process

Orthodontics
Nutrution Research Institute
Radiology 2016
Carolina Center for Education Excellence
School of Government
Center for Civil Rights
Various Short-term Advisory Projects



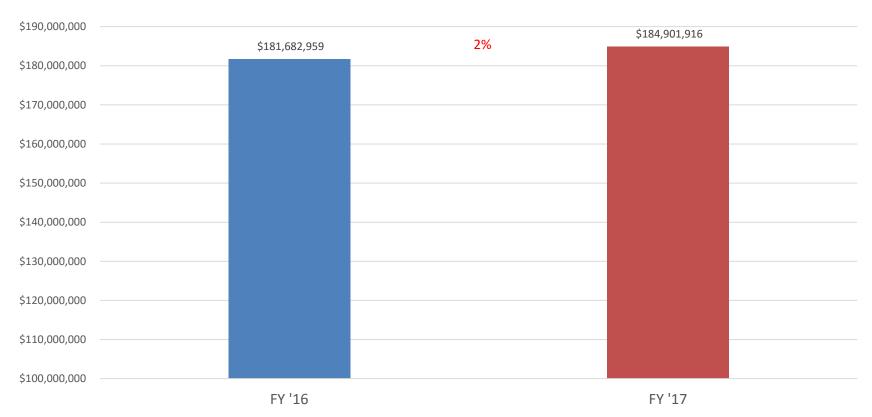
Cash Totals



YTD comparison as of 1/15/2017 Grants through 10/31/2016 and Ed Foundation through 12/31/2016.



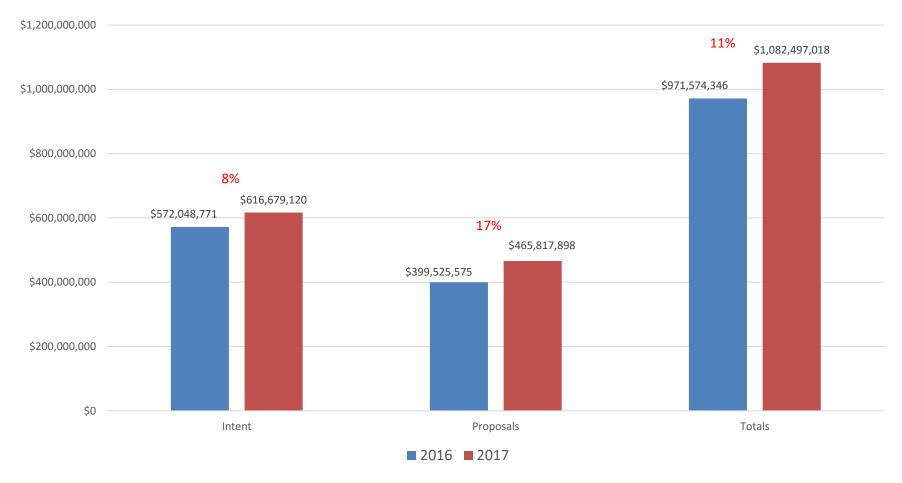
New Cash and Commitments Totals



YTD comparison as of 1/15/17 Grants through 10/31/2016 and Ed Foundation through 12/31/2016.



The Pipeline

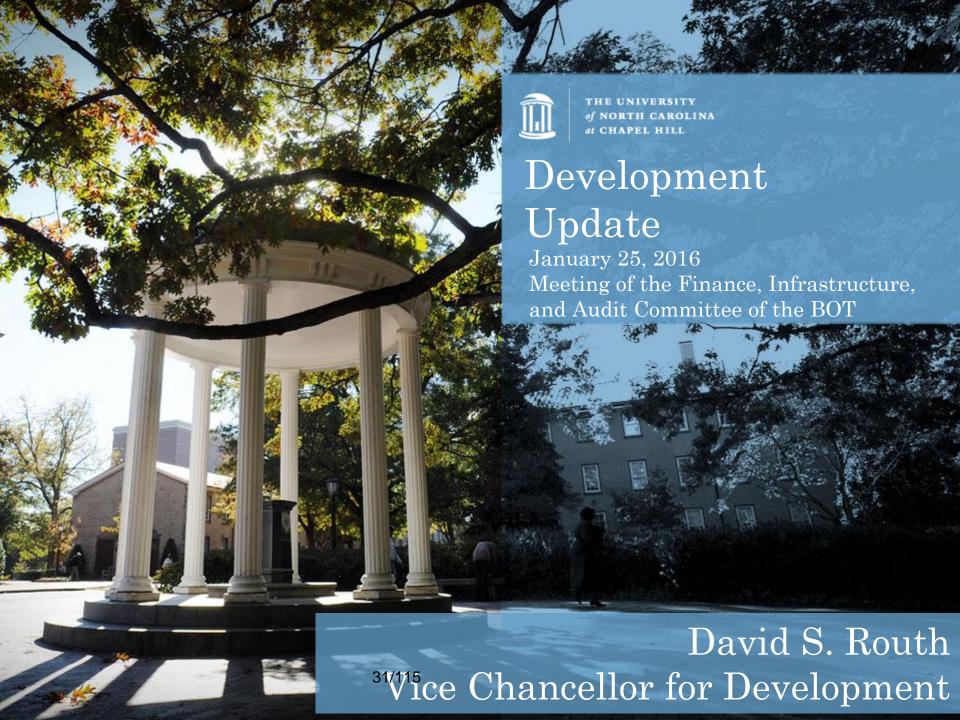


YTD Comparison as of 1/1/17



Campaign Progress

	Goal	Commitments Received	% of Goal Achieved	% Time Elapsed
Campaign Working Goal	\$3.25 Billion	\$1,216,168,901	37%	25%
Campaign Quiet Phase Goal (October 2017)	\$1.4 Billion	\$1,216,168,901	86%	70%
FY 2017 Quiet Phase Target (June 2017)	\$1.4 Billion	\$1,216,168,901	86%	50%
FY 2017 Annual Progress	\$530 Million	\$155,537,236	29%	50%
Grandfathered Commitments	N/A	\$118,023,042	N/A	N/A



Finance, Infrastructure & Audit Committee

FY16 Financial Update































Agenda

- Audit Summary and Highlights
- Financial Statement Revenues, Expenses, and Changes in Net Position Highlights
- Revenues, Expenses, and Changes in Net Position Overview
- Revenue Composition
- Financial Statement Assets, Liabilities, and Net Position Highlights
- Assets, Liabilities, and Net Position Overview

Audit Summary and Highlights

For the year ended June 30, 2016, the University successfully received an unqualified or "clean" opinion from the Office of the State Auditor. Other notable FY16 year-end audit highlights include:

- No audit findings or subsequent audit adjustments
- Improved audit process resulting in timely submission of required materials
- Internal control letter reports no material findings and no instances of noncompliance



Revenues, Expenses, and Changes in Net Position Highlights

The University's financial results for the year ended June 30, 2016 signaled several positive trends. Overall, operations were stable with an increase in operating revenue, though net results were significantly impacted by investment losses. Notable results from FY16 include:

- Operating revenues increased by \$55.9 million or 2.8 percent from \$2.03 billion in FY15 to \$2.09 billion in FY16, driven primarily by an increase in patient services of \$93.1 million.
- Net student tuition increased \$10.8 million or 2.7 percent, reflecting the net impact of increased tuition rates partially offset by growth in scholarship allowances.
- Operating expenses decreased by \$97.5 million or 3.3 percent from \$2.9 billion in FY15 to \$2.8 billion in FY16. Operating expenditures in FY15 appeared higher due to implementation and conversion costs associated with PeopleSoft.
- Investment income/loss decreased by \$246.4 million from \$195.4 million in FY15 to a loss of \$51.0 million in FY16. Investment income can be volatile year-over-year and has a strong correlation with the bottom line.
- Net position decreased by \$171.3 million; driven primarily by the decrease in investment income.
- Analysis of multiple years of revenue growth indicates strong diversity of revenue sources; the greatest gains from FY12 to FY16 are associated with Patient Services and Grants and Contracts.

Revenues, Expenses, and Changes in Net Position

				\$ in millions, audited
Revenues	FY 2016	FY 2015	\$ Change	% Change
Operating Revenues:				
Student tuition and fees, net	\$ 405.8	\$ 395.0	\$ 10.8	2.7
Patient services, net	416.8	323.7	93.1	28.8
Federal, state and local, and non-governmental grants and contracts	829.5	840.6	(11.1)	(1.3)
Sales and services, net	416.0	461.6	(45.6)	(9.9)
Other operating revenues	19.1	10.4	8.7	82.6
Total operating revenues	2,087.2	2,031.3	55.9	2.8
Expenses				
Operating Expenses:				
Salaries and benefits	1,544.5	1,505.4	39.1	2.6
Supplies, materials, and services	939.6	1,074.9	(135.3)	(12.6)
Scholarships and fellowships	122.8	119.5	3.3	2.8
Utilities, depreciation, and amortization	220.3	224.9	(4.6)	(2.0)
Total operating expenses	2,827.2	2,924.7	(97.5)	(3.3)
Operating loss	\$ (740.0)	\$ (893.4)	\$ 153.4	17.2

Revenues, Expenses, and Changes in Net Position

\$ in millions, audited

				\$ in militaris, and
Non-Operating Revenues (Expenses)	FY 2016	FY 2015	\$ Change	% Change
State appropriations	\$ 493.9	\$ 479.2	\$ 14.7	3.1
Non-capital grants	95.6	124.8	(29.3)	(23.4)
Non-capital gifts, net	123.5	155.1	(31.6)	(20.4)
Investment income (loss)	(51.0)	195.4	(246.4)	(126.1)
Interest and fees on debt	(62.6)	(67.5)	4.9	(7.3)
Other non-operating revenues, net	29.6	34.8	(5.2)	(14.8)
Net non-operating revenues	629.1	921.8	(292.7)	(31.8)
Income (loss) before other revenues, expenses, gains, or losses	(111.0)	28.4	(139.3)	(491.2)
Capital appropriations	8.8	1.6	7.2	447.9
Capital gifts and grants	9.0	40.9	(31.9)	(78.0)
Additions to endowments	12.4	19.7	(7.3)	(36.9)
Total other revenues, expenses, gains, or losses	30.2	62.2	(32.0)	(51.5)
Change in net position	\$ (80.8)	\$ 90.6	\$ (171.3)	(189.2)

Revenue Composition

Comparative analysis of UNC revenue sources versus industry performance illustrates diversified exposure across funding sources and suggests relative strength/competitiveness of underlying activities.

Revenue Type	FY15 Comprehensive Public University Medians*	UNC FY16
Tuition & Auxiliaries	38.0%	30.7%
Government Appropriations	18.7%	18.4%
Grants & Contracts	15.4%	30.9%
Gifts	2.8%	4.6%
Patient Care**	0.0%	15.5%
Other	4.4%	1.7%

- * Moody's Comprehensive Public Universities classified as universities with more than 25,000 FTE or greater than 20% revenue reliance on patient care and grants & contracts revenue and over \$100MM in revenue from these sources. Moody's classified 72 universities as such for its medians report.
- ** Moody's sample was insufficient to provide a median value for "Patient Care" revenue, preventing column from summing to 100%.

Note: FY15 Investment income medians not shown in above table as inter-fiscal year comparisons are inaccurate due to year-over-year market volatility. Removal of caption prevents UNC and Moody's columns from summing to 100%.

Moody's Investors Service. Higher Education – US: 2015 Medians. Released July 2016. Wilshire Trust Universe Comparison Service – One-Year Returns as of June 30, 2016.

Industry Comparison:

A comparison of UNC's revenue streams with industry performance reveals several notable observations:

- UNC exhibits a lower degree of tuition dependency relative to the industry median as UNC receives approximately 30.7% of revenue from tuition versus the industry median of 38.0%.
- Gifts represent a 4.6% of UNC revenue, a larger share than the industry of median of 2.8%, signaling that UNC maintains a strong donor base.
- UNC derives a significantly higher proportion of revenues from research activities as grants and contracts represent 30.9% of overall revenue, which is double the industry median of 15.4%.
- Patient care is a significant revenue stream for UNC as 15.5% of revenue is derived from patient care services.
- The Wilshire Trust Universe Comparison Service reported that universities with endowments in excess of \$500MM experienced an average FY16 investment return of -0.7%, compared to UNC's return of -1.9%.

Assets, Liabilities, and Net Position Highlights

The University is in a solid financial position at June 30, 2016. Notable items include:

- Cash, cash equivalents and short term investments decreased by \$173.2 million, driven primarily by a reduction in investments in the Temporary Investment Pool.
- Non-current cash and investments increased as additions to endowment and other investments, including a \$30.0 million contribution to the Intermediate Pool, LLC, exceeded negative market returns.
- Deferred outflows of resources increased by \$59.0 million, driven primarily by the fair value of interestrate swaps as they continue to decline amidst historically low interest rates.
- Accounts payable and accrued liabilities decreased by \$107.1 million or 40.1 percent primarily due to a large pending investment purchase in FY15, a decrease in payables associated with construction activity, and improved use of the new financial system.
- Non-current liabilities increased \$147.5 million or 3.9 percent due to increases in funds held for others, hedging derivative liability, and pension liability.
- Deferred inflows of resources represent inflows related to pensions which are primarily comprised of (1) differences in projected and actual earnings and (2) differences in actual and expected experience (i.e. actuarial projections) as calculated by the State of North Carolina.
- The University's current ratio (i.e. current assets divided by current liabilities) further strengthened in FY16, increasing from 3.1x in FY15 to 3.2x in FY16. The increase was driven primarily by a reduction in current liabilities of \$85.2 million or 14.5 percent.



Assets, Liabilities, and Net Position

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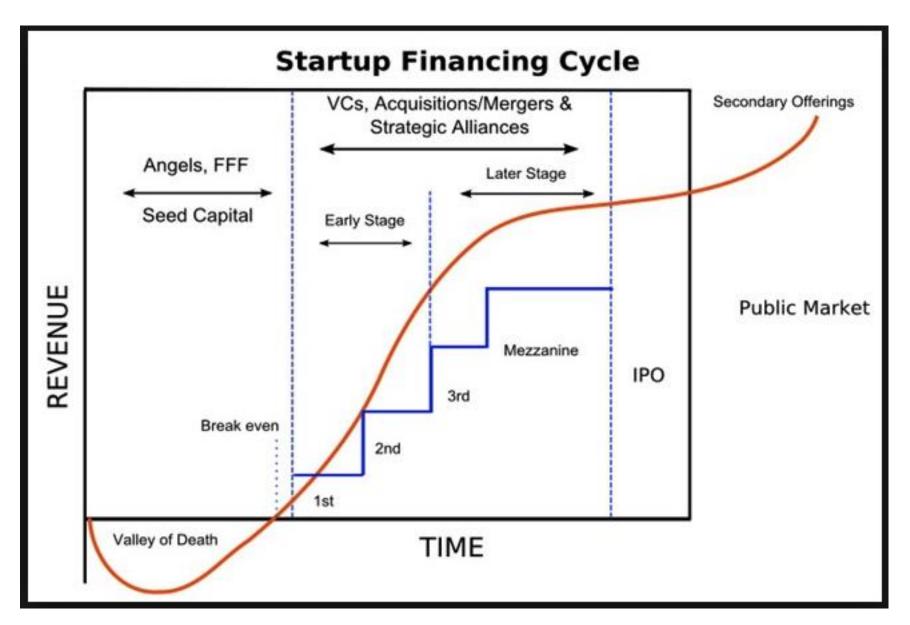
				φ in millions, and
Assets	FY 2016	FY 2015	\$ Change	% Change
Current Assets				
Cash, cash equivalents, and short-term investments	\$ 743.9	\$ 917.1	\$ (173.2)	(18.9)
Restricted cash, cash equivalents, and short-term investments	456.3	488.8	(32.5)	(6.6)
Receivables, net	324.4	337.8	(13.4)	(4.0)
Other current assets	61.7	64.2	(2.5)	(3.8)
Total current assets	1,586.3	1,807.8	(221.5)	(12.3)
Non-Current Assets:				
Restricted cash and cash equivalents and restricted investments, endowment investments, and other investments	4,101.7	4,029.7	72.1	1.8
Capital assets, net	3,099.8	3,126.5	(26.7)	(0.9)
Other non-current assets	78.0	87.4	(9.4)	(10.7)
Total non-current assets	7,279.6	7,243.6	36.0	0.5
Total assets	8,865.9	9,051.4	(185.5)	(2.0)
Deferred Outflows of Resources				
Deferred loss on refunding	12.5	3.5	9.0	259.4
Accumulated decrease in fair value of hedging derivatives	146.6	96.8	49.8	51.5
Deferred outflows related to pensions	44.2	44.1	0.1	0.2
Total deferred outflows of resources	\$ 203.3	\$ 144.4	\$ 59.0	40.9
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Assets, Liabilities, and Net Position

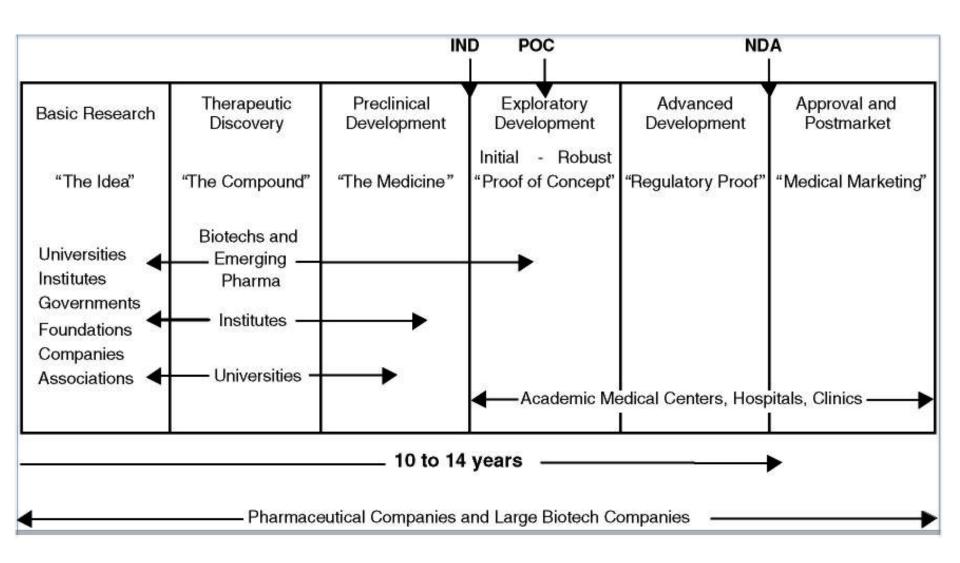
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				φ in millions, andie
Liabilities	FY 2016	FY 2015	\$ Change	% Change
Liabilities				
Accounts payable and accrued liabilities	\$ 159.8	\$ 266.9	\$ (107.1)	(40.1)
Funds held for others	65.1	81.7	(16.6)	(20.3)
Unearned revenue	46.7	17.9	28.8	161.0
Long term liabilities - current portion	140.5	129.8	10.7	8.2
Short term debt and other current liabilities	90.3	91.3	(1.0)	(1.1)
Total current liabilities	502.4	587.6	(85.2)	(14.5)
Non-Current Liabilities				<u> </u>
U.S. Government grants refundable	31.5	31.4	0.1	0.4
Funds held in trust	2,246.8	2,191.8	55.0	2.5
Hedging derivative liability	146.6	96.8	49.8	51.5
Long-term liabilities - non-current portion	1,527.4	1,484.8	42.6	2.9
Total non-current liabilities	3,952.3	3,804.8	147.5	3.9
Total liabilities	4,454.7	4,392.4	62.3	1.4
Deferred Inflows of Resources				
Deferred inflows related to pensions	28.4	136.5	(108.1)	(79.2)
Total deferred inflows of resources	28.4	136.5	(108.1)	(79.2)
Net Position				
Total net position	\$ 4,586.1	\$ 4,666.9	\$ (80.8)	(1.7)





Biomedical Research – Idea to Market



44/115

Source: Peter Corr and David Williams

PLACE OF DEVELOPMENT	U	University		Startup Company		Startup Company				
STAGE OF DEVELOPMENT	Research	Technology Development	Product Development							
TYPE OF FUNDING	Research Funding	Translational Garage Funding	ap Investment		Investment		Investment		tment	
FUNDING OPPORTUNITIES			Pre- Seed		Series A,B,C	FUNDING OPPORTUNITIES				
NIH/NSF Grants	•		•			KickStart Award Program				
Industry Partnerships Grants/Investments	•	•	•			SBIR/STTR Awards + NC Matchin				
Foundation Grants	•	•	•			NC IDEA Grants				
Lineberger Developmental Funding	•	•	•	•		NC Biotech Center Loans				
NC TraCS Program Grants	•	•		•	•	Carolina Research Ventures				
Gillings Innovations Lab Grants	•	•		•		Rex Health Ventures				
Health Care Ctr for Innovation Pilot Awards	•	•		•	•	Carolina Angel Network				
OCED Technology Development Grants		•		•	•	Angel investments				
Eshelman Institute for Innovation Grants		•	• •		•	VC Investments				
NC Biotech Center Grants		•								





~\$10M in awards granted per year

Tier 1 – up to \$50K

Tier 2 - up to \$200K Tier 3 – up to \$750K

Tier 4 - up to \$2M



KickStart Commercialization Awards

2 cycles per year/up to \$50K per award \$200K per year life science \$100K per year non-life science Milestone-based



Carolina Research Ventures

Seed investments of \$100-250K with potential follow-on funding



Carolina Angel Network

Seed or Series A capital from \$100K to \$3M

Technology Development - University

Product Development - Startup



NC TraCS 4D Pilot Awards 6-9 awards of \$50K per year

Typically a 1-year award period

OCED Technology Development Grants

~\$150K in grants per year 1-year award period



SBIR/STTR

Phase I – Up to \$150K for 6-12 months Phase II – Up to \$1M for 2 years



NC IDEA Seed Grant Program

\$600K in milestone-based grants per year



North Carolina Biotechnology Center

NC Biotech Center Business Loans

-Company Inception Loan up to \$75K -Small Business Research Loan up to \$250K -Strategic Growth Loan up to \$500K match with VC or Angel Funds



NC Biotech Center Grants

-Biotechnology Innovation Grant (BIG) Up to \$100K per grant, 2 cycles per year -Technology Enhancement Grant (TEG) Up to \$75K per grant, 2 cycles per year ~\$1.5M per year for these two programs, additional for program 478714 1 semes



DEVELOPMENT/PROOF OF CONCEPT

https://unclineberger.org/ucrf/grants

Lineberger Developmental Funding Program

These funds are not typically commercially focused, but rather basic research

http://sph.unc.edu/research/gil/

Gillings Innovation Labs

\$600K given in 2016
These funds are not typically commercially focused

https://www.med.unc.edu/innovation/

Center for Innovation Pilot Awards

\$200K per year, typically 4 awards of \$50K These awards are not typically commercially focused



NC TraCS 4D

6-9 awards of \$50K per year Typically a 1-year award period

DEVELOPMENT/PROOF OF CONCEPT







OCED Technology Development Grants

~\$150K in grants per year 1-year award period

Eshelman Institute for Innovation

~\$10M in awards granted per year

Tier 1 – up to \$50K

Tier 2 – up to \$200K

Tier 3 – up to \$750K

Tier 4 – up to \$2M

NC Biotech Center Grants

-Biotechnology Innovation Grant (BIG)
Up to \$100K per grant, 2 cycles per year
-Technology Enhancement Grant (TEG)
Up to \$75K per grant, 2 cycles per year
~\$1.5M per year for these two programs,
additional for programmatic themes

COMMERCIALIZATION











KickStart Commercialization Awards

2 cycles per year/up to \$50K per award \$200K per year life science \$100K per year non-life science

SBIR/STTR

Phase I – Up to \$150K for 6-12 months
Phase II – Up to \$1M for 2 years

One NC Small Business Program

Phase I – Incentive funds

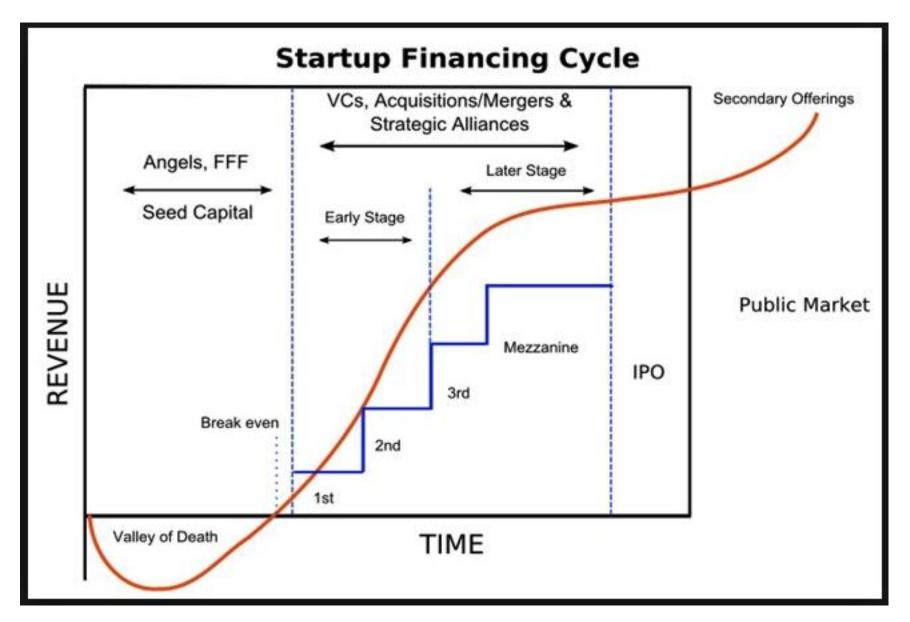
Phase I – Matching funds up to \$65K

NC IDEA Seed Grant Program

\$600K in milestone-based grants per year \$50K per award

NC Biotech Center Business Loans

- -Company Inception Loan up to \$75K
- -Small Business Research Loan up to \$250K
- -Strategic Growth Loan up to \$500K match



COMMERCIALIZATION



Carolina Angel Network
Seed or Series A capital from
\$100K to \$3M



Carolina Research Ventures
Seed investments of \$100-250K with potential follow-on funding



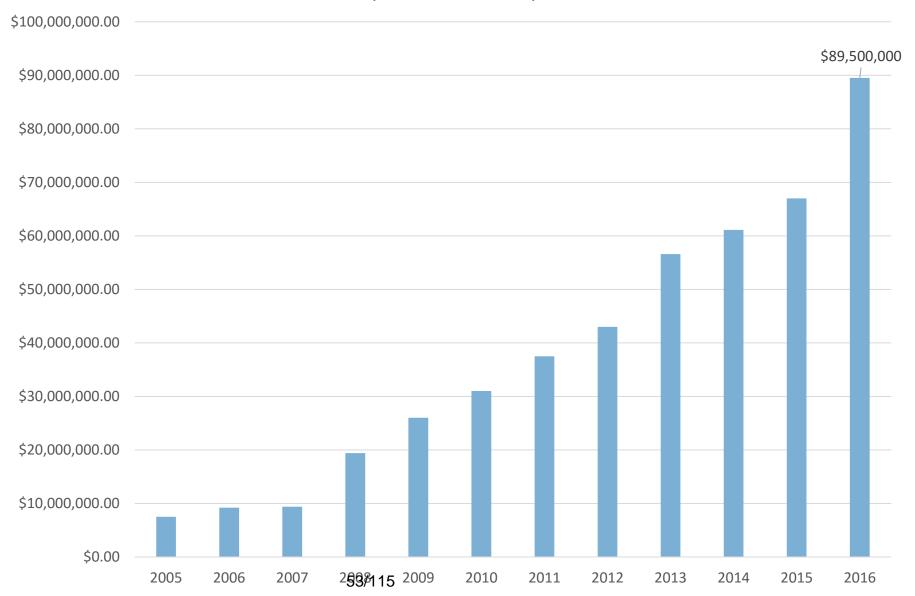
Rex Health VenturesSeed or Series A capital

SBIR and STTR Program*

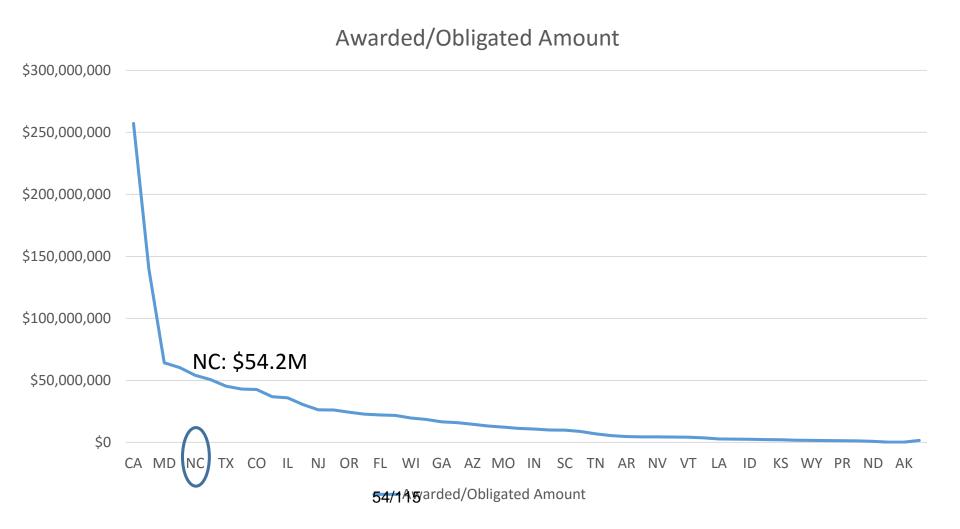
- Federal government designed this to encourage startups to complete R&D that will lead to commercialization
- Non-dilutive funding during the valley of death
 - 3% of Federal department budgets (\$2.5 billion in 2016)
- Proving ground for new technologies
- SBIR/STTR applications are a core foundation to UNC startup companies

*Small Business Innovation Research and Small Business Technology Transfer

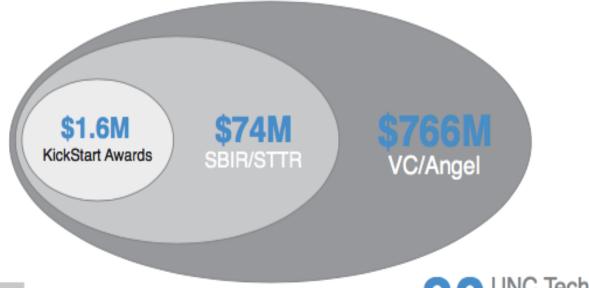
UNC Companies SBIR/STTR Cumulative Funding (in millions US \$)



SBIR/STTR Award Funding by State, 2016



IMPACT OF INNOVATION





On Campus Incubation Space



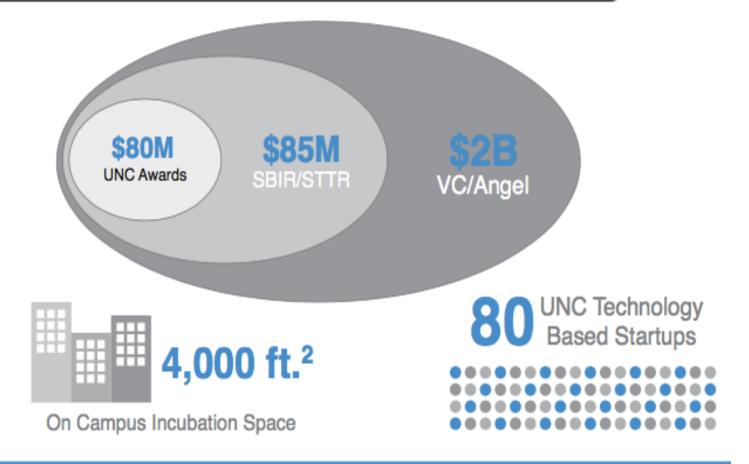




KICKSTART VENTURE SERVICES

oced.unc.edu/kickstart

IMPACT OF INNOVATION





UNC PORTFOLIO COMPANIES

oced.unc.edu

UNC Emerging Companies withSBIR/STTR Funding

novantherapeu	utics*	\$14.85 Million
M MORPHORMICS	(acquired)	\$8.62 Million
INRAY® systems		\$6.33 Million
Average SBIR/S Companies (37	\$1.81 Million	



Why Did UNC Create CRV?

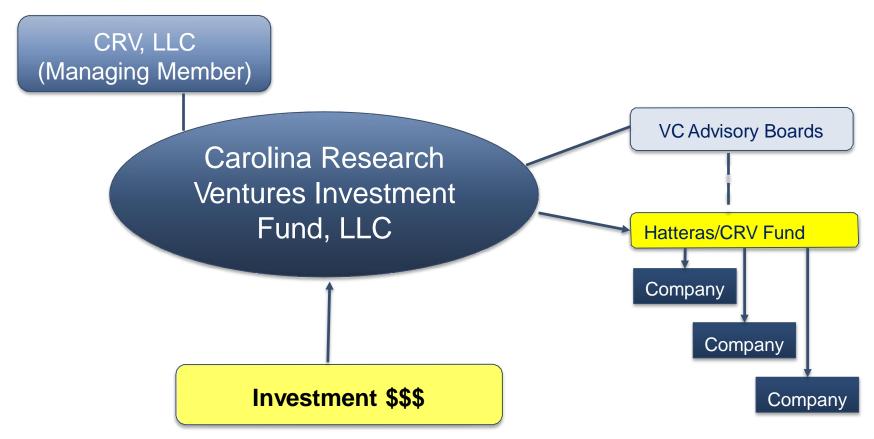
- 1. Maximize value/productivity of University assets & resources
 - Intellectual Property assets
 - Human Resources faculty, researchers
- 2. Serve a public good by getting research into the marketplace
 - Provide needed capital to cross the financing "chasm"
 - Connect national VCs specifically to UNC-CH
- 3. Fully participate in commercialization equity and licensing
- 4. Broaden our opportunity set through participating in companies formed by faculty & staff that do not require IP

Overview of CRV Investment Fund

- Seed and early stage companies, with follow-on investments
- Evergreen fund → reinvest distributions
 - Years 1 5 all distributions are reinvested into the fund
 - After year 5 investors can choose to take 0-100% of distributions as cash
- Outside investment manager(s) Hatteras Venture Partners
- Venture Capital Advisory Committee(s) Life Science & IT
- Fund Overseen by the CRV Board
 - University trustees
 - HCS representatives
 - Top institutional financial officers
 - Faculty
 - Industry experts
- If original capital commitment is not drawn or reserved by EOY 6, it can be released back to investor



Carolina Research Ventures Investment Fund, LLC Investment Structure



CRV Governance Structure - Board of Directors



Sallie Shuping-Russell, Chair Mng Dir, BlackRock Private Equity Co-founder DUMAC Former UNC BOT & UNC HCS Director



Lowry Caudill Co-Founder, Magellan Labs Chair, Innovation Circle UNC BOT (Former Chair)



Haywood Cochrane Former CFO, LabCorp UNC BOT (Vice Chair)



Trey Crabb Exec. Director, Not-For-Profit Healthcare Strategy, Morgan Stanley UNC HCS Director



Matt Fajack
VC for Finance & Administration
UNC HCS Director



Jon King CEO UNC Management Co. Chief Investment Officer, UNC Inv Fund



Steve Lerner, Mng Ptn, Blue Hill Group Entrepreneur Former UNC BOT



Terry Magnuson
Vice Chancellor for Research
Prof. of Genetics &
Biomedical Engineering



Randy Myer
Prof of Entrepreneurship, KFBS
Chair, NC IDEA
Former Entrepreneur



Judith Cone, Board Observer VC for Innovation, Entrepreneurship & Economic Development

Investment Manager: Hatteras Venture Partners

- Manager Background
 - Established 2000
 - Health Care Focus
 - 58 Total Investments (\$186MM)
 - 9 Investments with UNC affiliations (\$31MM)
 - Hiring consultant(s) to help with IT opportunities
 - Dedicated principal to CRV, supported by two senior general partners
- Three Investments:
 - Cancer therapeutic drug company from Lineberger Cancer Center
 - Healthcare informatics company from School of Medicine
 - Genome sequencing company from Department of Chemistry



Investment Manager: Biographies



Mike Dial

PhD Biochem, Biophysics – UNC

Hatteras Principal

Silicon Valley Bank – VP Corp Finance, Emerging Life Sci
Research Scientist – Biochem, structural biol, proteomics



Clay Thorp

MA Public Policy – Harvard University
Hatteras Co-founder and General Partner
Novalon Pharma Co-founder and Head of BD

Xanthon Co-founder



Christy Shaffer
PhD Pharmacology – Univ Tenn Health Sciences
Hatteras General Partner and Head, Hatteras Discovery
Inspire Pharma Pres & CEO
Burroughs Wellcome Assoc Dir Pulmonary & Critical Care

CRV: Portfolio Vignettes



BUSINESS:

Based on discoveries from Dr. Ned Sharpless' lab at UNC-CH and Dr. Kwok Wong's lab at Dana Farber; technology based on a novel mechanism for modulating the cell cycle to treat cancer.

TECHNOLOGY AND MARKET:

G1T28

- Protects bone marrow/immune system from damage by chemotherapy; In Ph II clinical studies
- SCLC, TNBC, NSCLC
- Multi-Billion \$ Markets

G1T38

- Potentiates tumor cell death when combined with growth-signaling inhibitors; in Ph 1 clinical study
- ER+BC, CRPC, NSCLC: Multi-Billion \$
 Markets

CO-INVESTORS: Eshelman Ventures, Hatteras Venture Partners, Medimmune Ventures, RA Capital, Lumira Capital, Tavistock Life Sciences, Cormorant Asset Management, Cowen Private Investments, Franklin Templeton Investments, and Rock Springs Capital

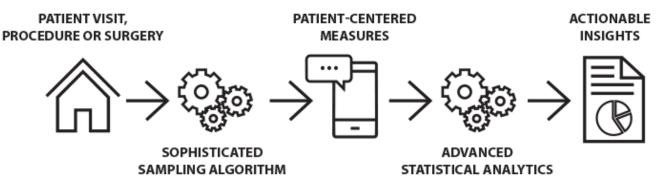
CRV: Portfolio Vignettes



BUSINESS:

With founders Seth Glickman, MD from UNC-CH and Kevin Schulman, MD from Duke, Bivarus has developed a unique patient survey platform enabling real-time quality and patient satisfaction data, driving additional revenues and assisting in patient retention for health systems.

TECHNOLOGY AND MARKET:



 As industry heads towards value-based care, quality improvement and real-time data from patient insights only becoming more important to health systems;
 Market size for quality improvement over \$1B

CO-INVESTORS: Excelerate Health Ventures and Hatteras Venture Partners V

CRV: Portfolio Vignettes



BUSINESS:

Unique genomic sequencing platform

TECHNOLOGY AND MARKET:

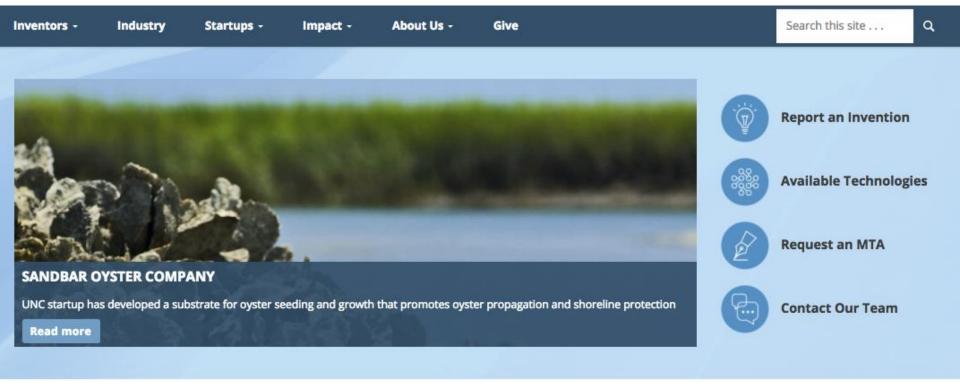
- Company was seeded by CRV and another well known investor
- The Company raised a significant Series A and is currently in stealth mode

CO-INVESTORS:

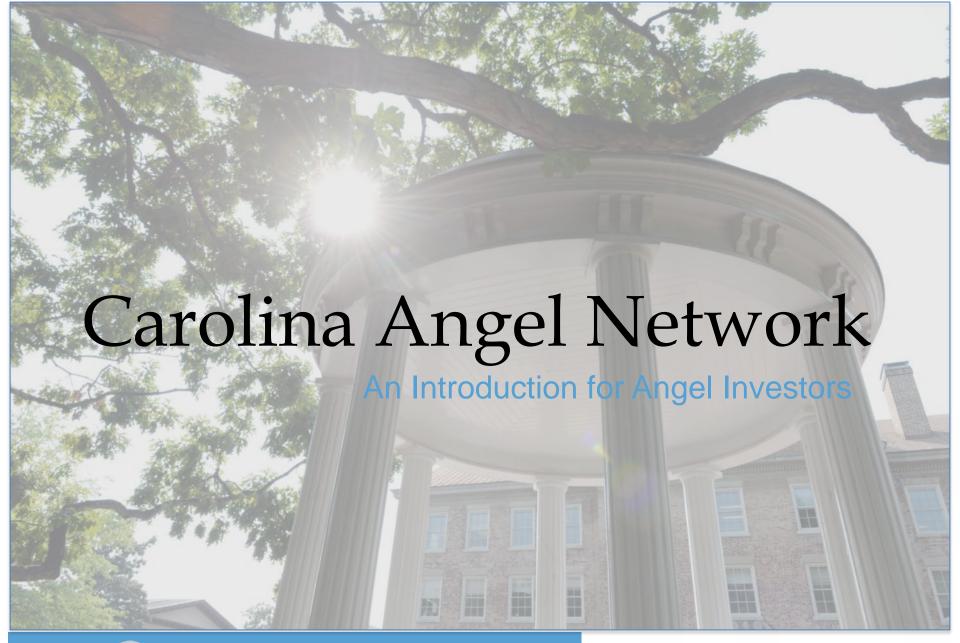
Hatteras Venture Partners and other well known investors

OFFICE OF COMMERCIALIZATION AND ECONOMIC DEVELOPMENT





Accelerating the translation of important ideas into meaningful products and services for the benefit of North Carolina, the world, and the University 67/115





Team Introduction



Randy Myer Managing Director



TBD Director



Steve Lerner Board Chair





Judith Cone



Bryan McGann



Don Rose



Sheryl Waddell



How does CAN work?

- Angel Investing groups funds vs networks (CAN)
- Network of UNC-affiliated MEMBERS (target is 200)
 - Alumni
 - Donors
 - Parents
 - University "Friends" (current and past)
 - UNC Employees (current and past)

ALL MEMBERS MUST MEET ACCREDITED INVESTOR CRITERIA

- Non-accredited investors = "AFFILIATES"
 - Young alums with entrepreneurial interests and connections
 - Will be informed but not participants

How does CAN work?

- Build network of UNC-affiliated members (goal is 200)
- Funding and Advice for UNC-affiliated (management or board)
 "early stage" startups
 - Product works
 - Customers exist
 - Management team is in place
- Deal Flow from:
 - CAN members local and national
 - Local/national angel and early stage VCs
 - Referrals within and outside UNC

How does CAN work?

- Screening process for deals is considerable:
 - Industry sectors based on members' interest level (not therapeutics)
 - First cut = outside screening committee (4 experienced investors)
 - Connect members to screened deals they decide to follow
 - Complete Due Diligence with:
 - Internal student (MBA/Law) team
 - Member and outside experts
 - Organize member conference to meet founders/ask questions
 - Members make their own investment decision we do <u>not</u> make recommendations
- UNC sidecar fund (Carolina Angel Investment Fund) add 10%

Duke Angel Network (DAN) results

- Started June 2015
- Using same model and vetting process
- Results
 - -Number of members: 90
 - Deal Applicants: > 200
 - Due Diligence Evaluations: 40
 - -Number of investments: 14 (five local)
 - -Average investment: \$300,000
 - -Duke Sidecar Fund: \$35,000 per deal



...AND A NEW SYNDICATE GROUP

TRIANGLE VENTURE ALLIANCE





Wolfpack Investor Network



"The three networks are on the phone literally every work week" Eric Toone, Duke Vice Provost



Why This Should Be Successful...

- Great Network of experienced UNC alumni in E world
- Size Matters in Early Stage Investing
 - More members = more expertise, more contacts
 - Bigger checks
- National Visibility
 - Deals can come from members outside NC
 - More sources of later stage capital outside NC
- Full Time Team and Experience in Vetting Process
- UNC Entrepreneurs Win access to capital is key
- UNC Wins (with our Sidecar fund)



How to Become A Member...

- Annual Fee: \$1500
- Start Date March 1 for first deals
- Investment Minimum: \$5000 per (not required)
- Apply at http://carolinaangelnetwork.com/
 - Choose For Investors tab
 - Fill out application with industry preferences



PRELIMINARY DESIGN REVIEW – FETZER SOCCER/LACROSSE FACILITY

This project will add a new grandstand for the soccer and lacrosse teams, renovate the existing McCaskill building and provide new press box and team facilities. Additionally, the project will include a new east/west pedestrian concourse connection from the Eddie Smith Fieldhouse to Stadium Drive.

The project budget is \$30 million and will be funded by the Educational Foundation.

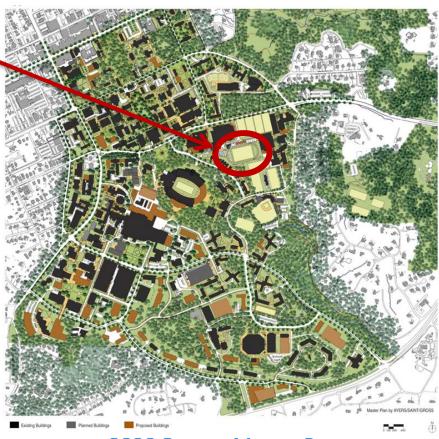
The Chancellor's Buildings and Grounds Committee reviewed the preliminary design at their January, 2017 meeting.

This information is presented to the Board of Trustees for review and comment.

No formal action is requested at this time.



PROJECT LOCATION



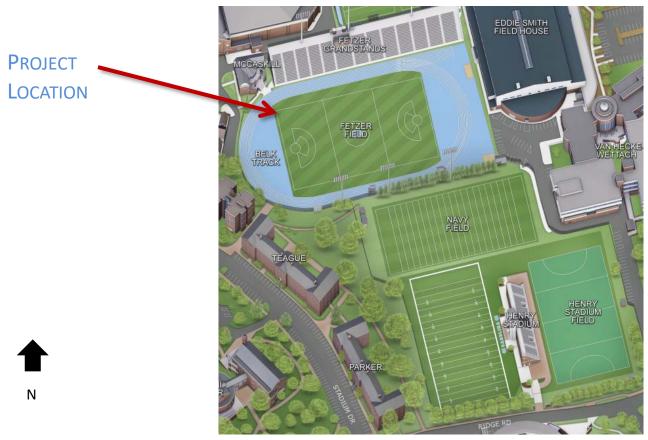


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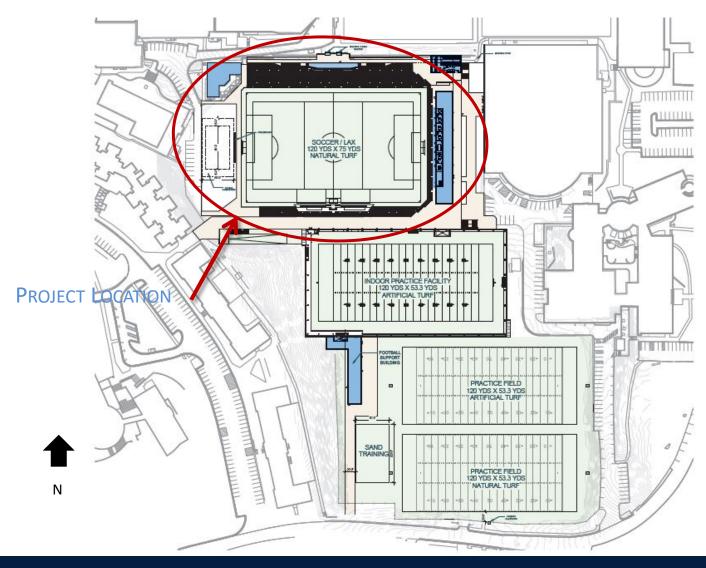




























CONCOURSE & TRAINING RAMP







EAST TEAM BUILDING







EAST TEAM BUILDING







EAST TEAM BUILDING



PRELIMINARY DESIGN REVIEW - INDOOR PRACTICE FACILITY

The indoor practice facility project will provide an indoor turf field, two outdoor fields and associated support facilities for the Department of Athletics and shared use by Campus Recreation and Exercise and Sport Science.

The project budget is \$25 million and will be funded by the Educational Foundation.

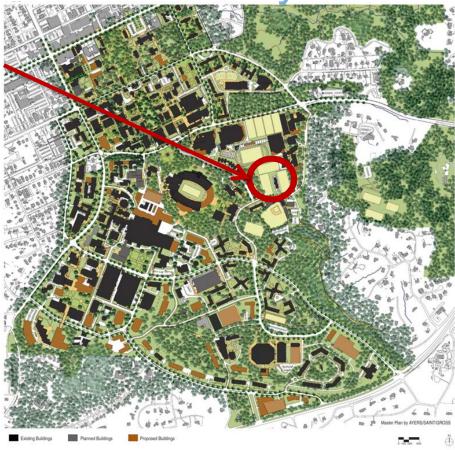
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PROJECT LOCATION





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2006 CAMPUS MASTER PLAN





PROJECT LOCATION





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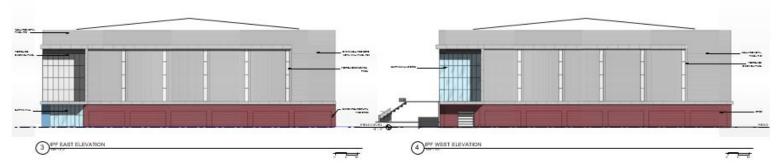


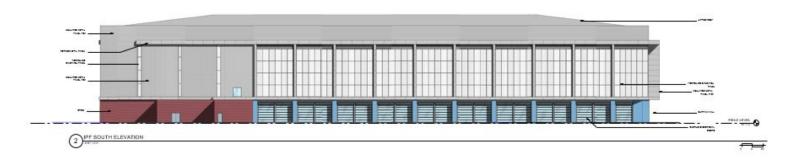


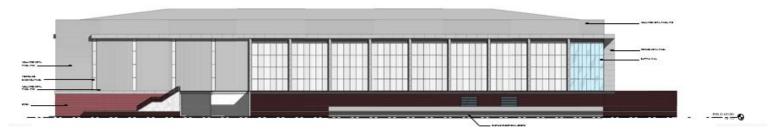












ELEVATIONS



PRELIMINARY DESIGN REVIEW – FINLEY FIELD NORTH FACILITY

The Finley Fields North Facility is located on the north side of Mason Farm Road and will provide two new synthetic turf fields, a track and field event spaces and support facilities including a shelter, parking, and observation stands.

The project budget is \$12 million and will be funded by the Educational Foundation.

The Chancellor's Buildings and Grounds Committee reviewed the preliminary design at their January, 2017 meeting.

This information is presented to the Board of Trustees for review and comment.

No formal action is requested at this time.



Finley Fields North Facility







Finley Fields North Facility

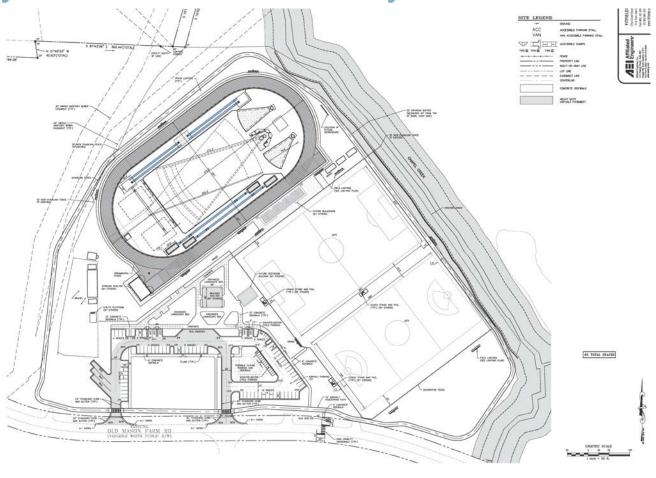








Finley Fields North Facility



SITE PLAN



STATUS OF CAPITAL IMPROVEMENT PROJECTS THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL FACILITIES SERVICES

January 1, 2017

PROJECTS COMPLETED SINCE LAST REPORT (JULY 2016)

1. Marsico Hall	\$246,643,500
2. Medical Biomolecular Research Building – Energy Conservation	\$1,500,000
3. Knapp – Sanders Building Structural Repairs	\$586,700
4. Murray Hall 1101 Renovations	\$4,650,000
5. Phillips Hall Revnovation	\$1,597,000
6. Abernethy Hall Exterior Repairs	\$490,000
7. Hooker Fields Improvements	\$3,090,098
8. Kenan Stadium LED Ribbon Boards	\$2,900,000
9. Men's Locker Room Renovation at Smith Center	\$4,208,103
Total	\$265,665,401

PROJECTS UNDER CONSTRUCTION:

Lighting Upgrades for Parking Decks (464) - \$3,000,000

(Funding - University Non-Appropriated)

Construction began March 2015 and is 95% complete. Project completion is expected in January, 2017.

Hill Hall Renovation (502) - \$19,670,000

(Funding - University Non-Appropriated, Gifts, and Repair&Renovation)

Construction began September 2015 and is 95% complete. Project completion is expected in January, 2017.

Renovations to Mary Ellen Jones Building (501) - \$117,292,391

(Funding - University Non-Appropriated)

Construction began March 2016 and is 14% complete. Project completion is expected in September 2018.

Elevator Repairs Davie Hall, Lineberger Cancer Center, & Gardner Hall (582) - \$2,210,375.

(Funding - University Non-Appropriated)

Davie Hall Elevator: Construction began April 2016 and is 90% complete. Project completion is expected in January, 2017.

Lineberger Cancer Center Elevator: Construction began June 2016 and is 75% complete. Project completion is expected in January 2017.

Gardner Hall Elevator: Construction will begin January 2017. Project completion is expected in August 2017

Ehringhaus and Hinton James Elevator Repairs – (568) \$2,300,000.

(Funding - University Non-Appropriated)

Construction began September 2016 and is 40% complete. Project completion is expected in March 2017.

Battle Grove Regenerative Stormwater Conveyance (587) \$446,439.

(Funding: University Non-Appropriated)

Construction began February 2016 and is 99% complete. Project completion is expected in January, 2017.

Improvement to Pedestrian, Bicycle & Vehicular Access to an Area between Franklin Street and Cameron Avenue, Porthole Alley (531) - \$2,850,000

(Funding - University Non-Appropriated)

Construction began November 2016. Project completion is expected March 2017

Hamilton Hall Envelope Restoration (516) - \$1,500,000

(Funding - University Non-Appropriated)

Construction will begin June 2016 and is 70% complete. Project completion is expected February 2017

Campus Wide Sidewalk Improvements for Pit Area Walkway (538) - \$2,300,000

(Funding - University Non-Appropriated)

Construction began June 2016 and will continue over three summers. Project completion is expected in August 2018.

School of Dentistry Vacuum System (578) - \$990,522.

(Funding - University Non-Appropriated)

Construction began November 2016 and is 5% complete. Project completion is expected in April 2017

Ehringhaus, Hinton James and Carmichael Residence Halls Roof Replacement (569) - \$2,400,000.

(Funding - University Non-Appropriated)

Construction began September 2016 and is 50% complete. Project completion is expected in March 2017

Kenan Laboratory Building and Friday Center Roof Replacement (575) - \$1,505,800

(Funding - University Non-Appropriated)

Kenan Laboratory Roof Replacement: Construction is complete.

Friday Center Roof Replacement: Construction began June 2016 and is 95% complete. Construction completion is expected January, 2017.

McGavran Greenburg Animal Facility Improvements (595) \$1,949,968

(Funding – Grant (\$475,925 & University Non-Appropriated \$1,474,043)

Construction began June 2016 and is 92% complete. Construction completion is expected January, 2017.

CURE HIV Genetic Medicine Lab Renovation (602) \$1,500,000.

(Funding: University Non-Appropriated)

Phase I was completed October 2015. Phase II will begin July 2016. Construction completion is expected March 2017.

Energy Services Utility Improvements in Academic Affairs Area (606) \$9,749,222

(Funding: University Non-Appropriated)

Phase 1 was (Ackland) began October 2016 and is 75% complete. Construction completion is expected March 2017.

Joan H. Gillings Auditorium - Rosenau 133 Renovation (590) \$2,400,000

(Funding: Foundation and Endowment Income)

Construction began October 2016 and is 30% complete. Construction completion is expected April 2017.

UNC Skipper Bowles Emergency Steam Line Repair (646) \$2,500,000.

(Funding - University Non-Appropriated)

Construction began September 2016 and is 60% complete. Construction completion is expected February 2017

Tompkins Chilled Water Thermal Storage Tank Stabilization (567) \$663,000

(Funding – Utilities Trust Fund)

Construction began July 2016 and is 80% complete. Construction completion is expected January 2017

PROJECTS IN DESIGN:

Cogeneration Environmental Site Investigation/Remediation (467) - \$750,000

(Funding - University Non-Appropriated)

Project in feasibility study.

Davis Library Sprinklers and Fire Alarm Panel Replacement (551) - \$8,778,300

(Funding - University Non-Appropriated)

Project is in construction documents phase.

Kenan Lab - Energy Conservation (543) - \$2,000,000.

(Funding - University Non-Appropriated)

Project is in construction documents phase and Construction Management at Risk advertisement.

Sitterson Bus Stop (541) - \$700,000

(Funding - University Non-Appropriated)

Project is in construction documents phase.

Campus Master Plan (570) - \$1,650,000

(Funding - University Non-Appropriated)

Project is in planning phase.

Morehead Planetarium Building, Renovation of Classrooms, Offices (585) \$6,576,122

(Funding – Foundation/gifts)

Project in Design Development Phase.

Campus Safety Upgrade (588) \$4,750,000

(Funding: University Non-Appropriated)

Project is in construction document phase.

Carolina Performing Arts at Carolina Square (123 W Franklin St (592) \$2,500,000

(Funding: University Non-Appropriated)

Project is in schematic design phase.

Emergency Declaration - Van Hecke-Wettach Asbestos (601) \$1,500,000

(Funding: University Non-Appropriated)

Phase 1 completed. Phase 2 in construction. Phase 3 is in design development.

Wilson Hall Annex (603) \$31,450,173

(Funding: University Non-Appropriated)

Project is in feasibility study phase.

Davie Hall Replacement (604) \$300,000

(Funding: University Non-Appropriated)

Project is in feasibility study phase.

Beard Hall 2nd Floor Renovation (607) \$9,713,728

(Funding: University Non-Appropriated)

Project in construction document phase.

Finley Fields- Practice Field Renovation and Expansion (608) \$12,083,062.

(Funding: Educational Foundation)

The northern field project is in construction document phase.

Fetzer Field Renovation (610) \$30,000,000.

(Funding: Educational Foundation)

Project in design development phase

Indoor Practice Facility (611) \$25,000,000.

(Funding: Educational Foundation)

Project in design development phase

Chase Dining Hall Second Floor Renovation (613) \$3,850,000.

(Funding: University Non-Appropriated)

Project in schematic design phase

Install Fire Alarm Panels in (4) Buildings (619) \$541,500.

(Funding: State Appropriated – Repair & Renovation)

Project is in construction document phase.

Replace Electrical Service Panels in (5) Campus Buildings (621) \$650,000.

(Funding: State Appropriated – Repair & Renovation)

Project is in constructiondocument phase.

Wilson Library Slate Roof, Dome Roofing Replacement, and Envelope Repair (623) \$2,495,000.

(funding: State Appropriated – Repair & Renovation)

Project in design development phase.

Single Ply EPDM Roof Replacement - McColl Building (625) \$610,000.

(Funding: State Appropriated – Repair & Renovation)

Project in construction document phase

Built - Up Roof Replacement & Envelope Repairs - Hanes Art Center (626) \$1,160,000.

(Funding: State Appropriated - Repair & Renovation)

Project is in construction document phase

Morehead Planetarium and Health Science Library elevator modernization (627) \$825,000.

(Funding: State Appropriated – Repair & Renovation)

Project is in construction document phase.

Air Handling Units Replacement (4th Floor) MacNider Hall (628) \$850,000

(Funding: State Appropriated – Repair & Renovation)

Project is in construction document phase.

Medical Education Building Replacement (633) \$67,550,000.

(Funding: State Bond)

Project is in programming phase and Construction Manager @ Risk selection.

Mountain Area Health Education Center (637) \$8,000,000.

(Funding - State Appropriated)

Project is in design development phase.

Odum Village Student Veterans Center Renovation (641) \$750,000.

(Funding: State Appropriated – Repair & Renovation)

Project is in construction document phase.

Taylor Campus Health Sports Medicine and Specialty Clinics Renov (642) \$1,900,000.

(Funding - University Non-Appropriated)

Project is in design development phase.

Everett, Lewis, and Stacy Window & HVAC Improvements (643) \$4,500,000.

(Funding - University Non-Appropriated)

Project is in design agreement phase.

Medical Education Bldg-Berryhill Vivarium Migration (644) \$22,340,000.

(Funding - University Non-Appropriated; State Bond)

Project is in design agreement phase.

Horace William Airport Property Solar and Energy Storage Demo (645) \$1,700,000.

(Funding – University debt)

Project is in design agreement phase.

Carmichael Hall Maker Space (649) \$533,364.

(Funding - University Non-Appropriated)

Project is in design development phase.

Kenan Stadium Turf Replacement (650) \$2,016,163.

(Funding – Educational Foundation)

Project is in design development phase.

UNC Student Stores Interior Renovation and Exterior Modifications (651) - \$3,799,850

(Funding – Gifts)

Project is in construction document phase.

Taylor Air Flow Reduction Energy Project (653) \$520,000.

(Funding - University Non-Appropriated)

Project is in designer selection phase.

Thurston Bowles Air Flow Reduction Energy Project (654) \$1,300,000.

(Funding - University Non-Appropriated)

Project is in designer selection phase.

Power Generation & Chilled Water Plant Addition (547) - \$106,307,988

(Funding - University Non-Appropriated)

Project on hold.

Campus Way Finding Signage (514) - \$2,466,250

(Funding - University Non-Appropriated)

Project is on hold.

SUMMARY OF MAJOR CAPITAL IMPROVEMENT ACTIVITY:

	No. of Projects	<u>Dollar Value</u>
Completed since 7/2016	9	\$ 265,665,401
Under Construction	18	\$ 175,227,717
In Design	37	\$ 372,416,500

HISTORICAL RECORD OF ACTIVITY:

		UNDER CONSTRUCTION		IN DESIGN	
Date		No. of Projects	Dollar Value	No. of Projects	Dollar Value
Feb.	1986	13	\$ 67,684,000	30	\$190,990,620
Aug.	1986	11	\$ 61,093,000	25	\$191,213,620
Feb.	1987	14	\$ 39,924,000	27	\$183,061,220
Aug.	1987	13	\$ 26,817,520	25	\$210,316,100
Feb.	1988	12	\$ 42,354,520	26	\$222,477,900
Aug.	1988	14	\$ 61,721,870	34	\$254,328,430
Feb.	1989	15	\$157,882,770	40	\$168,321,630
Aug.	1989	20	\$158,003,370	29	\$170,550,730
Feb.	1990	18	\$153,331,770	34	\$174,785,500
Aug.	1990	14	\$161,479,980	29	\$165,398,600
Feb.	1991	10 11	\$191,489,780	26 28	\$147,486,500 \$132,000,800
Aug. Jan.	1991 1992	9	\$202,564,380 \$193,656,480	31	\$132,000,800
Aug	1992	16	\$196,850,380	25	\$132,470,400
Jan	1993	15	\$178,790,400	27	\$137,062,000
July	1993	9	\$ 91,072,000	21	\$121,141,100
Jan	1994	6	\$ 90,707,300	33	\$154,615,300
July	1994	15	\$101,999,300	28	\$147,370,700
Jan	1995	13	\$ 66,320,700	52	\$175,385,600
July	1995	14	\$101,192,800	46	\$164,311,800
Jan	1996	11	\$ 89,901,800	67	\$246,980,600
July	1996	17	\$ 92,701,100	61	\$299,168,300
Jan.	1997	19	\$131,072,400	63	\$282,872,700
July	1997	37	\$235,425,600	44	\$223,235,350
Jan	1998	33	\$158,837,100	50	\$278,691,575
July	1998	36	\$183,705,300	43	\$285,946,375
Jan	1999	26	\$153,298,200	42	\$314,955,275
July	1999	20	\$175,689,300	44	\$374,499,175
Jan	2000	18 20	\$173,787,000	38	\$380,677,875
July Jan	2000 2001	20	\$171,732,100 \$265,311,575	44 56	\$402,994,475 \$255,342,400
July	2001	30	\$203,311,373	57	\$509,245,260
Jan	2002	28	\$282,315,475	51	\$533,569,700
July	2002	25	\$297,186,000	51	\$533,569,700
Jan	2003	18	\$246,220,200	52	\$700,266,390
July	2003	15	\$239,095,165	58	\$677,135,478
Jan	2004	18	\$345,073,797	59	\$607,602,868
July	2004	24	\$435,597,765	61	\$837,011,823
Jan	2005	32	\$540,484,649	77	\$997,282,175
July	2005	42	\$604,951,066	62	\$848,018,466
Jan	2006	39	\$606,059,278	50	\$681,154,808
July	2006	36	\$753,387,157	55	\$697,916,808
Jan	2007	39	\$493,513,761	60	\$729,086,980
July	2007	38	\$559,519,076	50	\$586,321,980
Jan July	2008 2008	29 27	\$510,723,322 \$570,815,114	46 51	\$733,693,000 \$715,328,000
Jan	2008	25	\$429,973,546	47	\$906,213,000
July	2009	24	\$633,089,281	40	\$577,740,422
Jan	2010	18	\$600,252,605	22	\$409,120,032
July	2010	18	\$618,429,022	32	\$539,620,032
, Jan	2011	15	\$605,745,206	30	\$474,190,032
July	2011	19	\$802,905,823	28	\$292,000,000
Jan	2012	15	\$742,125,183	28	\$313,100,000
July	2012	17	\$655,508,823	31	\$309,600,000
Jan	2013	12	\$550,585,206	34	\$389,726,000
July	2013	10	\$311,575,000	34	\$334,449,095
Jan	2014	9	\$338,372,095	45	\$337,177,000
July	2014	14	\$349,553,714	42	\$376,843,592
Jan	2015	19	\$377,846,839	50	\$423,639,550
July	2015	17	\$365,166,669	48	\$304,163,543
Jan	2016	12	\$333,622,316	46	\$324,057,991
July Jan	2016 2017	29 18	\$434,745,367 \$175,227,717	43 37	\$341,359,544 \$372,416,500
Jan	2017	10	7113,221,111	3/	\$372,410,500

Office Lease Acquisitions by School/Division

As of January 1, 2017

School/Division	# Leases	SF Total	\$ Total
School of Medicine	24	105,068	\$1,987,469.33
Vice Chancellor for Research	20	213,957	\$4,398,365.76
School of Public Health	7	159,774	
	•	•	\$3,787,735.57
College of Arts and Sciences	3	9,519	\$118,449.89
Office of University Development	3	9,395	\$199,338.98
Provost Office	3	7,482	\$170,333.52
Chancellor's Office	2	2,123	\$47,999.55
School of Pharmacy	2	7,519	\$163,636.76
Various	2	29,529	\$642,330.88
Communications and Public Affairs	1	1,812	\$31,621.67
Division of Finance and Administration	1	17,864	\$395,955.56
Human Resources	1	2,686	\$69,154.50
School of Education	1	2,797	\$50,424.45
School of Journalism and Mass Communication	1	167	\$1.00
School of Social Work	1	288	\$2,880.00
Vice Chancellor for Student Affairs	1	1,727	\$17,917.50
Vice Chancellor for Workforce Strategy, Equity and Engagement	1	1,829	\$25,221.41
Total	74	573,536	\$12,108,836

Office Lease Acquisitions by Square Feet

As of January 1, 2017

Annual Payment	# Leases	SF Total	\$ Total
> 50,000 SF	1	125,000	\$3,383,072
25,001 - 50,000 SF	1	34,777	\$775,978
5,001 - 25,000 SF	26	315,633	\$6,357,775
1,001 - 5,000 SF	33	90,819	\$1,510,619
<1,000 SF	13	7,307	\$81,393
Total	74	573,536	\$12,108,836

Office Lease Acquisitions by Annual Rent

As of January 1, 2017

Annual Payment	# Leases	SF Total	\$ Total
> \$500K	5	232,196	\$5,700,949
\$350K - \$500K	5	87,257	\$2,122,638
\$150K - \$350K	9	90,450	\$1,730,979
<\$150K	55	163,633	\$2,554,270
Total	74	573,536	\$12,108,836

Office Space Leased to UNC-CH within Chapel Hill-Carrboro Area As of January 1, 2017

				As or sar	luary 1, 2017							
Owner/Lessor	School	Department / Tenant	Funding Source	Address	Lease Expiration Date	Expiration Date with Renewal Options	Sq Ft	2017 CY Annual Rent	Annualized Rent	\$ Per Sq Ft	Annual Escalation	Net or Gross?
137 E. Franklin, LP	Vice Chancellor for Research	Office of Sponsored Research	Dept. Overhead 100%	137 East Franklin Street	1/31/2017	1/31/2017	996	\$1,951.64	\$23,419.68	\$23.51	2.50%	RE - Gross
Lagacy Real Property Group	School of Medicine	OB-GYN Horizons Program	F & A Funds 80% - Trust Funds 20%		1/31/2017	1/31/2017	10,000	\$10,416.67	\$125,000.00	\$12.50	0.00%	RE - Gross
Ambient Air, LLC	School of Public Health	Epidemiology	Contracts & Grant Funds - 100%	116 South Merritt Mill Road	2/28/2017	2/28/2017	2,400	\$7,594.92	\$45,569.52	\$18.99	2.00%	RE - Net
Europa Center, LLC	College of Arts and Sciences	I College of Arts and Sciences, Dean's Office	Dept. Overhead 100%	100 Europa Drive	3/31/2017	3/31/2017	4,284	\$21,379.17	\$85,516.68	\$19.96	2.50%	RE - Gross
137 E. Franklin, LP	School of Public Health	Epidemiology	F & A Funds - 100%	137 East Franklin Street	5/31/2017	5/31/2017	12,193	\$117,762.48	\$282,629.96	\$23.18	2.50%	RE - Gross
Carr Mill Mall Limited Partnership	Communications and Public Affairs	UNC Creative	F & A Funds - 100%	200 North Greensboro Street	5/31/2017	5/31/2019	1,812	\$31,621.67	\$31,257.00	\$17.25	0.00%	RE - Gross
Europa Center, LLC	Vice Chancellor for Research	Office of Technology Development (OTD)	Trust Funds - 100%	100 Europa Drive	5/31/2017	5/31/2019	3,759	\$76,130.98	\$75,036.69	\$19.96	2.50%	RE - Gross
137 E. Franklin, LP	School of Public Health	Biostatistics & Collaborative Studies Coordinating Center (CSCC)	F & A Funds - 100%	136 East Rosemary Street	6/30/2017	12/31/2017	17,218	\$212,953.80	\$425,907.60	\$24.74	2.50%	RE - Gross
600 Franklin Square, LLC	College of Arts and Sciences	Psychology PEP Lab	F & A Funds - 100%	1829 East Franklin Street	6/30/2017	6/30/2019	2,435	\$47,975.78	\$47,500.77	\$19.51	2.00%	RE - Gross
Europa Center, LLC	Student Affairs	Student Affairs Development Office	State Funds - 100%	100 Europa Drive	6/30/2017	6/30/2017	1,727	\$17,917.50	\$35,834.99	\$20.75	2.50%	RE - Gross
137 E. Franklin, LP	Vice Chancellor for Research	Carolina Population Center	F & A Funds - 100%	136 East Rosemary Street	7/31/2017	7/31/2017	1,073	\$15,647.94	\$26,825.04	\$25.00	2.00%	RE - Gross
137 E. Franklin, LP	Vice Chancellor for Research	Carolina Population Center	F & A Funds - 100%	136 East Rosemary Street	7/31/2017	7/31/2017	9,085	\$124,699.52	\$213,770.60	\$23.53	2.50%	RE - Gross
137 E. Franklin, LP	Vice Chancellor for Workforce Strategy, Equity and Engagement	Title IX and ADA Office	F & A Funds - 100%	136 East Rosemary Street	7/31/2017	7/31/2017	1,829	\$25,221.41	\$43,236.70	\$23.64	2.50%	RE - Gross
Carr Mill Mall Limited Partnership	School of Medicine	Medical Allied Heath	Trust Funds - 100%	200 North Greensboro Street	8/31/2017	8/31/2017	1,803	\$22,003.63	\$33,005.44	\$18.31	2.00%	RE - Gross
137 E. Franklin, LP	Vice Chancellor for Research	Injury Prevention Research Center	Trust Funds 58% - F&A Funds 42%		9/30/2017	9/30/2019	6,555	\$123,303.44	\$164,404.59	\$25.08	2.50%	RE - Gross
Riddle Commercial Properties, Inc.	Vice Chancellor for Research	Center for Developmental Science	F & A Funds - 100%	100 East Franklin Street	9/30/2017	9/30/2022	11,026	\$198,897.00	\$265,196.00	\$24.05	2.00%	RE - Net
West Franklin Preservation Limited Partnership	School of Medicine	Department of Neurosurgery	Contracts & Grant Funds - 100%	121 South Estes Drive	10/31/2017	10/31/2017	696	\$11,002.60	\$13,203.12	\$18.97	0.00%	RE - Gross
DDRM Meadowmont Village Center, LLC	Vice Chancellor for Research	Carolina Population Center - Measure	F & A Funds - 100%	400 Meadowmont Village Circle	11/30/2017	11/30/2022	15,524	\$373,196.87	\$407,123.86	\$26.23	3.00%	RE - Gross
Madison Partners, LLC	Development	University Development Events Office	Trust Funds - 100%	207 Wilson Street	11/30/2017	11/30/2019	2,970	\$55,358.16	\$55,266.05	\$18.61	2.00%	RE - Gross
West Franklin Preservation Limited Partnership	Vice Chancellor for Research	Carolina Population Center	F & A Funds - 100%	206 West Franklin Street	11/30/2017	11/30/2017	11,600	\$197,470.46	\$215,422.32	\$18.57	3.00%	RE - Gross
West Franklin Preservation Limited Partnership	Vice Chancellor for Research	Carolina Population Center	F & A Funds - 100%	206 West Franklin Street	11/30/2017	11/30/2017	1,428	\$30,538.62	\$33,314.86	\$23.33	3.00%	RE - Gross

Notes: CY Annual Rent is a total of the actual rent that will be paid this calendar year, taking into account mid-year escalations and lease expirations. The calculation assumes that any renewal options will be exercised. Annualized Rent multiplies the current rental rate by 12 months. Dollar per SF values are based on current rent.

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Office Space Leased to UNC-CH within Chapel Hill-Carrboro Area

As of January 1, 2017

				As UI Jai	luary 1, 2017	Explantion						
Owner/Lessor	School	Department / Tenant	Funding Source	Address	Lease Expiration Date	Expiration Date with Renewal Options	Sq Ft	2017 CY Annual Rent	Annualized Rent	\$ Per Sq Ft	Annual Escalation	Net or Gross?
137 E. Franklin, LP	Human Resources	Equal Opportunity and Compliance Office	F & A Funds - 100%	137 East Franklin Street	12/31/2017	12/31/2017	2,686	\$69,154.50	\$69,154.50	\$25.75	3.00%	RE - Gross
West Franklin Preservation Limited Partnership	Office of University Development	University Development - Corporations and Foundations	Trust Funds - 100%	206 West Franklin Street	12/31/2017	12/31/2019	3,446	\$69,505.82	\$69,505.82	\$20.17	2.50%	RE - Gross
Carr Mill Mall Limited Partnership	School of Medicine	Department of Cardiology, Heart Failure Program	Contracts & Grant Funds - 100%	200 North Greensboro Street	2/28/2018	2/28/2019	549	\$10,450.00	\$10,200.00	\$18.58	2.00%	RE - Gross
Madison Partners, LLC	Vice Chancellor for Research	Carolina Population Center	F & A Funds - 100%	211B West Cameron Avenue	2/28/2018	2/28/2019	5,730	\$107,580.09	\$105,816.48	\$18.47	2.00%	RE - Net
137 E. Franklin, LP	Chancellor's Office		F & A Funds - 100%	137 East Franklin Street	3/31/2018	3/31/2023	1,823	\$47,999.55	\$47,116.12	\$25.85	2.50%	RE - Gross
Europa Center, LLC	Provost Office	Morehead Planetarium and Science Center	Trust Funds - 100%	100 Europa Drive	3/31/2018	3/31/2018	1,000	\$12,000.00	\$12,000.00	\$12.00	0.00%	RE - Gross
Europa Center, LLC	Vice Chancellor for Research	Institute for the Environment	Trust Funds - 100%	100 Europa Drive	3/31/2018	3/31/2020	12,104	\$236,432.48	\$232,080.96	\$19.17	2.50%	RE - Gross
Madison Partners, LLC	School of Education	Graduate Student Center	F & A Funds - 100%	211A West Cameron Avenue	4/30/2018	4/30/2020	2,797	\$50,424.45	\$49,760.97	\$17.79	2.00%	RE - Net
Venable Group, LLC	School of Medicine	Emergency Medicine	Contracts & Grants 65% - Trust Funds 25% - Dept. Overhead 10%	100 Market Street	6/30/2018	6/30/2023	5,176	\$126,297.47	\$124,431.00	\$24.04	3.00%	RE - Net
137 E. Franklin, LP	School of Public Health	Health Behavior Health Education	Contracts & Grant Funds - 100%	137 East Franklin Street	7/31/2018	7/31/2020	2,014	\$48,102.33	\$47,606.43	\$23.64	2.50%	RE - Gross
Carr Mill Mall Limited Partnership	School of Medicine	Lineberger Cancer Center, D-	Trust Funds - 100%	200 North Greensboro Street	10/31/2018	10/31/2023	6,862	\$153,431.93	\$152,922.19	\$22.29	2.00%	RE - Gross
Atlas Development Co./Stone Launis Associates, LLC	School of Medicine	Women's Health Research	Dept. Overhead 100%	104 Market Street	11/30/2018	11/30/2023	5,840	\$156,738.26	\$156,347.39	\$26.77	3.00%	RE - Net
FIGCH, LLC	Vice Chancellor for Research	Carolina Population Center	F & A Funds - 100%	308 West Rosemary Street	11/30/2018	11/30/2023	5,333	\$143,131.02	\$142,774.08	\$26.77	3.00%	RE - Net
Madison Partners, LLC	Provost Office	Carolina Center for Public Service	F & A Funds - 100%	205 Wilson Street	7/31/2019	7/31/2019	1,955	\$42,023.58	\$41,676.28	\$21.32	2.00%	RE - Gross
Europa Center, LLC	Vice Chancellor for Research	Instutite for the Environment and Center for Galapagos Studies	Dept. Overhead 100%	100 Europa Drive	1/31/2020	1/31/2020	2,605	\$53,760.28	\$52,321.43	\$20.09	3.00%	RE - Gross
Carr Mill Mall Limited Partnership	Various	SCALE; Lineberger Cancer Center; Infectious Disease	F & A Funds 25% - Trust Funds 74% - Contract/Grants 1%		2/29/2020	2/29/2024	10,185	\$210,708.81	\$207,254.57	\$20.35	2.00%	RE - Gross
Cedar Plank, LLC	School of Medicine	Carolina Institute for Developmental Disabilities (CIDD)	Trust Funds - 100%	101 Renee Lynne Court	9/30/2020	9/30/2030	17,824	\$487,814.81	\$484,183.43	\$27.16	3.00%	RE - Gross
Skylak Investments, LLC	College of Arts and Sciences	Public Policy: Education Policy Initiative at Carolina (EPIC)	State Fund 50%- Contract & Grants 25% - Dept Overhead 25%	314 Cloister Court	9/30/2020	9/30/2025	2,800	\$49,094.94	\$48,790.00	\$17.43	2.50%	RE - Net

Notes: CY Annual Rent is a total of the actual rent that will be paid this calendar year, taking into account mid-year escalations and lease expirations. The calculation assumes that any renewal options will be exercised. Annualized Rent multiplies the current rental rate by 12 months. Dollar per SF values are based on current rent.

Office Space Leased to UNC-CH within Chapel Hill-Carrboro Area As of January 1, 2017

Owner/Lessor	School	Department / Tenant	Funding Source	Address	Lease Expiration Date	Expiration Date with Renewal Options	Sq Ft	2017 CY Annual Rent	Annualized Rent	\$ Per Sq Ft	Annual Escalation	Net or Gross?
West Franklin Preservation Limited Partnership	Office of University Development	Office of University Development	Trust Funds - 100%	200 West Franklin Street	9/30/2020	9/30/2020	2,979	\$74,475.00	\$74,475.00	\$25.00	0.00%	RE - Gross
Europa Center, LLC	School of Pharmacy	School of Pharmacy	Dept. Overhead 100%	100 Europa Drive	1/14/2021	1/14/2024	3,444	\$81,321.76	\$79,039.80	\$22.95	3.00%	RE - Gross
Europa Center, LLC	Research	Renaissance Computing Institute (RENCI)	F & A Funds 75% - Departmental Overhead 25%	- 100 Europa Drive	9/30/2021	9/30/2026	24,469	\$505,130.08	\$501,369.81	\$20.49	3.00%	RE - Gross
The Yaggy Corporation	Division of Finance and Administration	Service Center of Excellence	F & A Funds - 100%	400 Roberson Street	9/30/2021	9/30/2026	17,864	\$395,955.56	\$393,008.00	\$22.00	3.00%	RE - Gross
Cedar Plank, LLC	School of Medicine	TEACCH Program - Carrboro	Trust Funds - 100%	100 Renee Lynn Court	6/30/2022	6/30/2032	16,701	\$434,049.06	\$427,634.54	\$25.61	3.00%	RE - Gross
Ninigret-NC, LLC	Vice Chancellor for Research	Frank Porter Graham Child Development Institute	F & A Funds - 100%	521 South Greensboro Street	12/31/2023	12/31/2023	23,532	\$508,805.67	\$508,805.67	\$21.62	2.50%	RE - Net
Ninigret-NC, LLC	Vice Chancellor for Research	Frank Porter Graham Child Development Institute	F & A Funds - 100%	517 South Greensboro Street	12/31/2023	12/31/2023	24,418	\$527,962.64	\$527,962.64	\$21.62	2.50%	RE - Net
Board of Trustees of the Endowment Fund of the University of North Carolina at Chapel Hill	Various	Highway Safety Research Center and Survey Research Unit	F & A Funds - 100%	730 Martin Luther King Jr. Boulevard	6/30/2025	6/30/2025	19,344	\$431,622.07	\$426,293.40	\$22.04	2.50%	RE - Gross
Board of Trustees of the Endowment Fund of The University of North Carolina at Chapel Hill	Vice Chancellor for Research	Office of Human Research Ethics & Office of Clinical Trials	F & A Funds - 100%	720 Martin Luther King Jr. Boulevard	6/30/2025	6/30/2025	9,350	\$208,626.26	\$206,050.62	\$22.04	2.50%	RE - Gross
Board of Trustees of the Endowment Fund of the University of North Carolina at Chapel Hill	Vice Chancellor for Research	Sheps Center	F & A Funds - 100%	725 Martin Luther King Jr. Boulevard	6/30/2025	6/30/2025	34,777	\$775,978.11	\$766,398.14	\$22.04	2.50%	RE - Gross
Europa Center, LLC	Vice Chancellor for Research	Office of Research Information Systems (ORIS)	F & A Funds - 100%	100 Europa Drive	6/30/2025	6/30/2025	6,265	\$155,720.39	\$153,797.92	\$24.55	2.50%	RE - Gross
50							394,285	\$7,897,341.13		\$20.03		

Office Space Leased to UNC-CH Outside of Chapel Hill-Carrboro Area

As of January 1, 2017

Owner/Lessor	School	Department / Tenant	Funding Source	Location	Lease Expiration Date	Expiration Date with Renewal Options	Sq Ft	2017 CY Annual Rent	Annualized Rent	\$ Per Sq Ft	Annual Escalation	Net or Gross?
31 College Place, LLC	School of Medicine	Asheville Teacch Center	State Funds - 100%	Asheville	1/31/2017	1/31/2017	3,540	\$4,130.00	\$49,560.00	\$14.00	0.00%	RE - Gross
Davis 54 LLC	School of Medicine	Biomedical Engineering Department	N/A	Durham	1/31/2017	1/31/2017	110	\$0.00	\$0.00	\$0.00	0.00%	RE - Gross
Davis 54 LLC	Chancellor's Office	Blackstone Entrepreneurs Network	N/A	Durham	4/1/2017	4/1/2017	300	\$0.00	\$0.00	\$0.00	0.00%	RE - Gross
MRS. NGUYEN THI HANG and MR. PHAM HUY QUANG	School of Public Health	Health Benavior	Contracts & Grant Funds - 100%	Cong Vi - Ba Dinh	4/30/2017	4/30/2017	667	\$0.00	\$12,616.32	\$18.92	0.00%	RE - Net
Davis 54, LLC	School of Medicine	Biomedical Engineering Department	N/A	Durham	6/30/2017	6/30/2017	777	\$0.00	\$0.00	\$0.00	0.00%	RE - Gross
HLK Commercial, LLC	School of Medicine	Thurston Arthritis Center	Contracts & Grant Funds - 100%	Smithfield	6/30/2017	6/30/2017	2,776	\$16,656.00	\$33,312.00	\$12.00	0.00%	RE - Gross
Wainwright Holdings, LLC	School of Medicine	Greenville TEACCH Center	State Funds - 100%	Greenville	7/31/2017	7/31/2017	2,800	\$18,194.44	\$31,190.46	\$11.14	3.00%	RE - Gross
McLaurin Properties	School of Social Work	Refugee Wellness Project	Contracts & Grant Funds - 100%	Raleigh	8/31/2017	8/31/2017	288	\$2,880.00	\$4,320.00	\$15.00	0.00%	RE - Gross
Edgemont Tenant, LLC	School of Journalism and Mass Communication	School of Journalism and Mass Communication	State Funds - 100%	Durham	12/31/2017	12/31/2017	167	\$1.00	\$1.00	\$0.01	0.00%	RE - Gross
The David H. Murdock Research Institute	School of Public Health	Nutrition Research Institute (Basement Lab Space)	Dept. Overhead 100%	Kannapolis	12/31/2017	12/31/2017	282	\$18,250.00	\$18,250.00	\$64.72	0.00%	RE - Gross
Abinto Corporation	School of Medicine	Wilmington TEACCH Center	State Funds - 100%	Wilmington	1/31/2018	1/31/2028	3,353	\$58,590.93	\$57,269.24	\$17.08	2.50%	RE - Net
Abinto Corporation	School of Medicine	Wilmington TEACCH Center	State Funds - 100%	Wilmington	1/31/2018	1/31/2018	689	\$12,029.86	\$11,760.35	\$17.07	2.50%	RE - Net
Partnership for Children of Cumberland County, Inc	School of Medicine	Fayetteville TEACCH	State Funds - 100%	Fayetteville	2/28/2018	2/28/2019	786	\$12,827.52	\$12,827.52	\$16.32	0.00%	RE - Gross
Beacon Ventures, LLC	Provost Office	Hunt Institute	State Funds - 100%	Durham	3/31/2018	3/31/2018	4,527	\$116,309.94	\$114,171.00	\$25.22	2.50%	RE - Gross
Keystone 630 TT, LLC	Vice Chancellor for Research	Institute of Medicine and Sheps Center	Trust Funds 50% - F & A Funds 50%	Durham	4/30/2018	4/30/2023	4,328	\$33,402.28	\$100,206.84	\$23.15	2.50%	RE - Gross
Revolution Tenant, LLC	School of Medicine	Greensboro TEACCH Center	State Funds - 100%	Greensboro	4/30/2018	4/30/2023	3,800	\$55,165.84	\$54,439.97	\$14.33	2.00%	RE - Gross

Notes: CY Annual Rent is a total of the actual rent that will be paid this calendar year, taking into account mid-year escalations and lease expirations. The calculation assumes that any renewal options will be exercised. Annualized Rent multiplies the current rental rate by 12 months. Dollar per SF values are based on current rent.

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Office Space Leased to UNC-CH Outside of Chapel Hill-Carrboro Area

As of January 1, 2017

Owner/Lessor	School	Department / Tenant	Funding Source	Location	Lease Expiration Date	Expiration Date with Renewal Options	Sq Ft	2017 CY Annual Rent	Annualized Rent	\$ Per Sq Ft	Annual Escalation	Net or Gross?
Self-Help Ventures Fund	School of Medicine	Infectious Disease	State Funds - 100%	Durham	4/30/2018	4/30/2023	1,472	\$31,758.88	\$31,136.16	\$21.15	3.00%	RE - Gross
ARE-NC Region No. 14, LLC	School of Pharmacy	Institute for Drug Safety Sciences (IDSS)	Trust Funds - 100%	Durham	6/30/2018	6/30/2018	4,075	\$82,315.00	\$81,500.00	\$20.00	3.00%	RE - Triple Net
Blue Ridge Plaza Associates, LLC	School of Medicine	Infectious Diseases	Contracts & Grants 15% - Dept. Overhead 85%	Raleigh	7/31/2018	7/31/2018	1,827	\$39,751.35	\$39,260.59	\$21.49	3.00%	RE - Gross
Fortunes Ridge Associates	School of Medicine	Department of Otolaryngology, CCCDP and CASTLE	Foundation Funds 70% - Trust Funds 30%	Durham	12/31/2019	12/31/2024	6,329	\$92,185.69	\$92,185.69	\$14.57	2.00%	RE - Net
Charlotte East, LLC	School of Medicine	Charlotte TEACCH	State Funds - 100%	Charlotte	4/30/2020	4/30/2025	4,279	\$71,928.28	\$70,517.92	\$16.48	3.00%	RE - Gross
TDC Blue Quadrangle, LLC	School of Medicine	Hemophilia and Thrombosis Center	Trust Funds - 100%	Durham	7/31/2022	7/31/2025	5,106	\$116,881.99	\$115,439.00	\$22.61	3.00%	RE - Gross
TDC Blue Quadrangle, LLC	School of Medicine	Hemophilia Treatment Center Pharmacy Program	Trust Funds - 100%	Durham	7/31/2022	7/31/2025	1,973	\$45,164.15	\$44,606.57	\$22.61	3.00%	RE - Gross
Castle & Cooke, NCRC Properties 2, LLC	School of Public Health	Nutrition Research Institute (Main Lease)	State Funds - 100%	Kannapolis	7/31/2028	7/31/2028	125,000	\$3,383,072.04		\$27.06		RE - Triple Net

24 179,251 \$4,211,495.18 \$23.49

Miscellaneous Lease Acquisitions to UNC-CH As of January 1, 2017

Leases Included	Owner/Lessor	School	Department / Tenant	Туре	Funding Source	Location	Lease Expiration Date	Expiration Date with Renewal Options	Lease Status	2017 CY Annual Rent	Annualized Rent	Annual Escalation	Net or Gross
1	Carolina Telephone and Telegraph Company	Communications and Public Affairs	WUNC Radio	Tower space	N/A	Manteo	3/22/2009	3/22/2009	Month to Month	\$0.00	\$0.00	0.00%	RE - Net
1	The Chapel of the Cross	North Carolina Botanical Garden	Coker Arboretum	Space in Church	N/A	Chapel Hill	7/31/2016	7/31/2017	Active	\$0.00	\$0.00	0.00%	RE - Gross
1	Starpoint, Inc.	Vice Chancellor for Research	Highway Safety Research Center	Storage	Contracts & Grant Funds - 100%	Carrboro	4/30/2017	4/30/2019	Active	\$1,920.00	\$1,920.00	0.00%	RE - Gross
2*	Atlantic American Properties, Inc.	School of Public Health	Nutrition Research Institute	Residential	State Funds - 100%	Kannapolis	4/30/2017	4/30/2018	Active	\$7,000.00	\$16,800.00	0.00%	RE - Net
13*	Kingswood Apartments, LLC	School of Medicine	OB-GYN, Horizons Program	Apartment	Trust Funds - 100%	Carrboro	4/30/2017	4/30/2017	Active	\$41,720.00	\$125,160.00	0.00%	RE - Net
2*	Sunstone, LLC	Chancellor's Office	Playmakers Repertory Company	Apartment	Trust Funds - 100%	Chapel Hill	5/10/2017	5/10/2017	Active	\$12,503.50	\$34,711.20		RE - Net
1	Northgate Mall Durham, LLC	School of Education	School of Education	Commercial	Foundation Funds 100%	Durham	5/20/2017	5/20/2017	Active	\$2,709.68	\$7,000.00	0.00%	RE - Gross
1	Loretta Malcolm	School of Public Health	Environmental Sciences & Engineering	Land	Contracts & Grant Funds - 100%	Pittsboro	6/30/2017	6/30/2017	Active	\$1,512.50	\$3,025.00	0.00%	RE - Gross
1	GHA Autism Supports	School of Medicine	TEACCH Program	Residential	Donation - 100%	Kure Beach	6/30/2017	6/30/2026	Active	\$3,342.00	\$6,684.00	0.00%	RE - Gross
1	Starpoint, Inc.	Provost Office	Carolina Higher Education Opportunity Programs	Storage	Trust Funds - 100%	Carrboro	7/31/2017	7/31/2017	Active	\$1,015.00	\$1,740.00	0.00%	RE - Gross
19*	Sunstone, LLC	School of Medicine	OB-GYN, Horizons Program	Apartment	Trust Funds - 100%	Chapel Hill	8/15/2017	8/15/2017	Active	\$136,520.77	\$218,904.00	0.00%	RE - Net
1	GTP Acquisition Partners II, LLC	Communications and Public Affairs	WUNC Radio	Tower space	Trust Funds - 100%	Pinetops	12/31/2017	12/31/2017	Active	\$20,354.46	\$20,354.46	3.00%	RE - Net
1	Starpoint, Inc.	Provost Office	Carolina Higher Education Opportunity Programs	Storage	Trust Funds - 100%	Carrboro	3/31/2018	3/31/2018	Active	\$3,600.00	\$3,600.00	0.00%	RE - Gross
1	Starpoint, Inc.	School of Medicine	TEACCH Program	Storage	Trust Funds - 100%	Carrboro	5/31/2018	5/31/2018	Active	\$2,016.00	\$2,016.00	0.00%	RE - Gross
1	Starpoint, Inc.	School of Medicine	OB-GYN, Horizons Program	Storage	Trust Funds - 100%	Carrboro	6/30/2018	6/30/2018	Active	\$2,880.00	\$2,880.00	0.00%	RE - Gross
1	Starpoint, Inc	School of Dentistry	School of Dentistry	Storage	Trust Funds - 100%	Carrboro	6/30/2018	6/30/2018	Active	\$4,920.00	\$4,920.00	0.00%	RE - Gross
1	Crown Castle South, LLC	Communications and Public Affairs	WUNC Radio	Tower space	Trust Funds - 100%	Lexington	9/30/2018	9/30/2018	Active	\$8,180.01	\$8,099.02	4.00%	RE - Net
1	The Chapel Hill City Board of Education	Vice Chancellor for Research	Frank Porter Graham Child Development Institute	Land/Bldg	N/A	Chapel Hill	9/17/2019	9/17/2019	Active	\$0.00	\$0.00	0.00%	RE - Net

Miscellaneous Lease Acquisitions to UNC-CH As of January 1, 2017

Leases Included	Owner/Lessor	School	Department / Tenant	Туре	Funding Source	Location	Lease Expiration Date	Expiration Date with Renewal Options	Lease Status	2017 CY Annual Rent	Annualized Rent	Annual Escalation	Net or Gross
1	<u>'</u>	School of Medicine	Medical Air (AHEC Facility)	Land/Bldg	State Funds - 100%	Cedar Fork	1/1/2020	7/31/2031	Active	\$8,448.00	\$8,448.00	0.00%	RE - Gross
1	E. Franklin St. Properties, LLC	Chancellor's Office	Ackland Art Museum	Commercial	F & A Funds - 100%	Chapel Hill	12/31/2020	12/31/2020	Active	\$53,232.00	\$53,232.00	2.00%	RE - Gross
1	Secretary of the Army	N/A	Carolina Campus Recreation	Land	N/A	Henderson	12/31/2020	12/31/2020	Active	\$0.00	\$0.00	0.00%	RE - Net
1	Europa Center, LLC	Vice Chancellor for Research	RENCI	Antenna Space	Dept. Overhead 100%	Chapel Hill	9/30/2021	9/30/2026	Active	\$21,779.20	\$21,617.07	3.00%	RE - Gross

\$333,653.12

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^{*} Leases have been aggregated for the purposes of this report

Summary of Lease Dispositions: Residential Income-Producing As of January 1, 2017

Property	Tenant	Lease Expiration Date	Lease Status	Sq Ft	2017 CY Annual Rent	Annualized Rent	Net or Gross
1506 Mason Farm Road	Barbara Whitman	4/30/2017	Active	2,300	\$6,600.00	\$19,800.00	RE - Net
6703 Maynard Farm Road	David Nichols	4/30/2017	Active	3,461	\$5,800.00	\$17,400.00	RE - Net
1301 Mason Farm Road	Mardi Magoo McCusker	5/31/2017	Active	2,609	\$7,500.00	\$18,000.00	RE - Net
1309 Homestead Road	Kelly Glosson	5/31/2017	Active	1,649	\$7,750.00	\$18,600.00	RE - Net
1500 Mason Farm Road	Jeremy and Guenieve Moulton	5/31/2017	Active	2,429	\$7,500.00	\$18,000.00	RE - Net
301 Chase Avenue	Steve Seiberling	5/31/2017	Active	1,940	\$6,375.00	\$15,300.00	RE - Net
307 West Cameron Avenue	Andrew Miller	5/31/2017	Active	2,936	\$11,000.00	\$26,400.00	RE - Net
109 Chase Avenue	Ember Clevesy	6/30/2017	Active	2,324	\$9,300.00	\$18,600.00	RE - Net
12276 US Hwy 15-501 North	Marquis and Phyllis Bright	6/30/2017	Holdover	1,400	\$7,500.00	\$15,000.00	RE - Net
107 Chase Avenue	Benjamin Ritchie	7/31/2017	Active	2,500	\$11,550.00	\$19,800.00	RE - Net
1402 Mason Farm Road	Christopher & Charlotte Larson	7/31/2017	Active	3,200	\$8,750.00	\$15,000.00	RE - Net
218 Wilson Street	Steve Dobbins	7/31/2017	Active	1,517	\$9,450.00	\$16,200.00	RE - Net
114B Chase Avenue	Daniel Dunn	12/31/2017	Active	780	\$8,700.00	\$8,700.00	RE - Net
1404 Mason Farm Road	Gary Brant Morefield and Ashley Musser	12/31/2017	Active	1,775	\$18,300.00	\$18,300.00	RE - Net
1450 Mason Farm Place	David Demers	3/31/2018	Active	3,196	\$18,000.00	\$18,000.00	RE - Net
1303 Mason Farm Road	Lyneise Williams	4/30/2018	Active	2,314	\$19,200.00	\$19,200.00	RE - Net
114A Chase Avenue	Kyle Driggers	7/31/2018	Active	1,100	\$14,400.00	\$14,400.00	RE - Net
2311 Homestead Road	Michael and Denise Lopez	5/31/2019	Active	2,306	\$19,200.00	\$19,200.00	RE - Net
620 Park Place	Freddie Kiger	5/31/2019	Active	1,400	\$18,575.00	\$17,700.00	RE - Net
19			41,136	\$215,450.00	\$333,600.00		

Notes: 1) CY Annual Rent is a total of the actual rent that will be paid this calendar year, taking into account mid-year escalations and lease expirations. The calculation assumes that any renewal options will be exercised. Annualized Rent multiplies the current rental rate by 12 months.

²⁾ UNC-CH has 21 residential spaces to lease; however, more or fewer leases may be reported depending on current lease terms and scheduled repairs between leases.

Miscellaneous Land Lease Dispositions As of January 1, 2017

Property	Department / Tenant	Location	Lease Expiration Date	Expiration Date with Renewal Options	Lease Status	Acres	2017 CY Annual Rent	Net or Gross
Libba Cotten Bikeway			5/31/2006	5/31/2006	Holdover	0.9	\$0.00	RE - Net
Lake Warden's House	Orange Water and Sewer Authority (OWASA)	Carrboro	2/14/2012	2/14/2012	Holdover	1.2	\$0.00	RE - Net
Jones Ferry Park and Ride Lot	Ferry Park and Ride Lot Town of Chapel Hill		5/19/2019	5/19/2019	Active	7.3	\$0.00	RE - Triple Net
Horace Williams House	Preservation Chapel Hill	Chapel Hill	10/31/2019	10/31/2019	Active	2.2	\$1.00	RE - Net
EPA Building	Environmental Protection Agency (EPA)	Chapel Hill	1/31/2025	1/31/2025	Active	2.4	\$768,900.00	RE - Net
Horace Williams Airport	United States of America: Department of Transportation - Federal Aviation Administration (FAA)	Chapel Hill	9/30/2025	9/30/2025	Active	0.1	\$0.00	RE - Net
State Employees Credit Union (SECU) Family House	Family House at UNC Hospitals	Chapel Hill	5/31/2031	5/31/2031	Active	5.8	\$1.00	RE - Net
Smith Middle School	Orange County, NC	Chapel Hill	6/13/2031	6/13/2031	Active	16.6	\$1.00	RE - Net
George Watts Hill Alumni Center	General Alumni Association of the University of North Carolina at Chapel Hill	Chapel Hill	9/30/2034	9/30/2059	Active	4.1	\$0.00	RE - Triple Net
Ronald McDonald House	Ronald McDonald House of Chapell Hill, Inc.	Chapel Hill	10/31/2035	10/31/2035	Active	4.8	\$1.00	RE - Triple Net
Carolina Inn	The Board of Trustees of the Endowment Fund of the University of North Carolina at Chapel Hill	Chapel Hill	6/30/2041	6/30/2041	Active	5.3	\$1.00	RE - Net
University Lake	OWASA	Chapel Hill	8/8/2056	8/8/2096	Active	9.3	\$0.00	RE - Net
208 Finley Golf Course Road	Beta XI Chapter, Kappa Psi Pharmaceutical Fraternity	Chapel Hill	8/5/2068	8/5/2068	Active	1.4	\$0.00	RE - Net
The Farm	UNC Faculty Staff Recreation Association	Chapel Hill	7/7/2075	7/7/2075	Active	28.0	\$0.00	RE - Triple Net
222 Finley Golf Course Road	North Carolina High School Athletic Association, Inc. (NCHSAA)	Chapel Hill	5/13/2088	5/13/2088	Active	1.5	\$1.00	RE - Net
Carrboro Fire Station Two	Town of Carrboro	Carrboro	11/30/2105	11/30/2105	Active	1.7	\$1.00	RE - Net
16						92	\$768,907.00	