

# Recommended Budget

Fiscal Year 2016-17



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#### I. OVERVIEW

FY17 will be the third year of UNC's Five-year Fiscal Sustainability Plan. The recommended budget supports the plan's intention to rebalance revenues and expenditures by FY19.

The Five-year Fiscal Sustainability Plan, first discussed by the Board in June 2014, is a roadmap for achieving long-term fiscal sustainability with limited state support. The plan calls for growing revenue by growing enrollment, continuing to identify sustainable cost savings, limiting cost increases primarily to investments that support enrollment growth, and spending reserves while revenues catch up with expenditures.

Enrollment growth is a critical factor in UNC's fiscal sustainability. Our goal is to grow to 15,000 students. One of the assumptions embedded in the first iteration of the fiscal sustainability plan was that we would achieve this goal by Fall 2018. We did succeed in recruiting larger incoming classes for Fall 2014 and Fall 2015, and Fall 2016 looks promising; however, growth is slower than anticipated and total enrollment remains hampered by the effect of prior years' smaller incoming classes.

On the other side of the equation, reserve spending is also slower than the fiscal sustainability plan initially anticipated. In Fall 2015, we adjusted the plan to reflect the actual pace of revenue growth and reserve spending, continuing to rebalance revenues and expenditures by FY19. When Fall 2016 census enrollment numbers are available, we will work with the Board to update the plan again.

In keeping with the fiscal sustainability plan, the recommended budget for FY17 includes investments to enhance the quality of students' educational experiences and to build UNC's capacity to support student success. We believe that the market position, reputation, and ultimately, the revenue driven by these investments are vital to UNC's long-term fiscal sustainability.

As shown in Table 1, the total estimated FY17 budget is \$227.7 million in gross operating revenue, less \$32.0 million in discounting (institutional scholarships and waivers), for a net operating revenue of \$195.7 million. The single largest source of gross revenue is undergraduate on-campus tuition, at \$72.6 million, while graduate tuition is \$17.2 million.

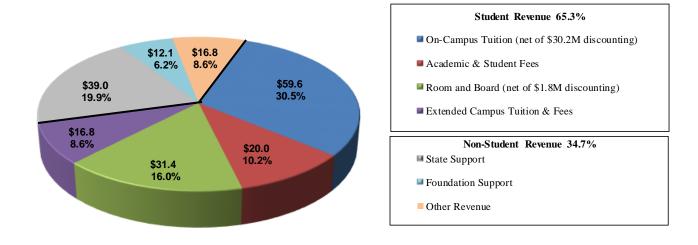
Figure 1 shows FY17 net operating revenue by source. Tuition, fees, and room and board charges to students, net of discounting, will account for 65.3% of UNC's net operating revenue, while state support is 19.9%.

**Table 1. Operating Revenue (in millions)** 

1. Operating Revenue (in immons)	FY 16			FY16		FY17
	В	Budget		recast	В	udget
Gross Operating Revenue						
On-Campus Tuition	\$	82.5	\$	81.0	\$	89.8
Academic & Student Fees		18.4		17.3		20.0
Room and Board		32.6		31.8		33.2
Extended Campus Tuition & Fees		16.8		16.5		16.8
Total Student Revenue		150.3		146.6		159.8
State Support		41.0		41.0		39.0
Foundation Support		10.4		9.8		12.1
Other Revenue		16.4		16.5		16.8
Total Non-Student Revenue		67.8		67.3		67.9
<b>Total Gross Operating Revenue</b>		218.1		213.9		227.7
Discounting						
Scholarships and other Institutional Aid		23.0		20.9		25.8
Graduate Assistantship Waivers		4.0		4.1		4.4
Room and Board Waivers		1.1		1.1		1.2
Need-Based Housing		2.7		2.1		0.5
Non-Resident Housing Discount		0.8		0.5		0.1
Total Discounting		31.6		28.7		32.0
Net Operating Revenue	\$	186.5	\$	185.2	\$	195.7

Figure 1. FY17 Net Revenue \$195.7 Million

(Details of UNC's operating revenue; does not include grants, contracts, or capital revenue.)



The recommended budget includes the following key changes from the FY16 forecast:

- Decrease of \$2.0 million in state funding.
- Undergraduate base tuition rate increase of 8.4%, which is \$534, for the year for full-time Colorado residents. Base tuition rate does not include differential tuition charged for some programs, which will not increase.
- Graduate on-campus tuition rate increase of 1.1% to 25.3% (varies by program considering market, competitive landscape, and UNC mission).
- Extended campus and online tuition rate increase of 0.0% to 6.8% (varies by program considering market, competitive landscape, and UNC mission).
- Increases to student capital fee of \$150 and student activity fee of \$25.
- Additional institutional investment of \$3.2 million in financial aid and discounting. Note that need-based housing discounts have been consolidated into other need-based institutional financial aid.
- Faculty, exempt, and classified pay increases of \$2.6 million, a \$1.7-million increase in employee benefits (includes \$0.8 million for health insurance and PERA contribution rate increases).
- Increase of \$2.5 million in non-personnel operating budget.
- An estimated \$1.6 million in Campus Commons debt service.
- Multiyear strategic investments of \$4.4 million.
- Capital investments of \$5.7 million in institutionally funded projects, \$40.7 million for Campus Commons (state, debt and fund-raising combined), \$3.2 million in energy performance contract projects, and \$4.9 million in other state-funded deferred maintenance.
- Sustainable cost savings of \$0.2 million as detailed in Appendix B.

#### Tuition, Fees, and Room and Board Rates

Our pricing recommendations consider a systemic view of what UNC must provide students in order to deliver on our promise of transformative education. When setting both sticker price and discounting, we consider our competition, our cost to deliver education and student support, and students' willingness and ability to pay. Given the reality of the state's withdrawal from both operational and capital funding, the burden has shifted to the students; while we remain cautious about the cost of attendance, increases are rooted in promoting student success and improving retention and graduation rates.

#### For FY17 our recommendation is to:

- Continue our approach of gradually increasing tuition across all categories of students to move toward a level that supports transformative educational experiences as well as deferred capital facility and equipment needs. Details, which include a \$534 annual (8.4%) increase in resident undergraduate tuition, are in Appendix D.
- Increase library fees by \$4 annually (3.0%) to cover increasing costs of online resources.
- Increase the technology fee \$9 annually (3.0%) to cover inflation.
- Continue the Student LEAF initiative \$20 annual fee, which is scheduled to sunset in FY18, for an additional two years. The fee funds environmental improvements in campus infrastructure and educational initiatives, and is managed by a student-led committee with staff and faculty representation.
- Increase the student activity fee by \$25 annually (3.0%) to cover inflation.
- Increase the capital fee by \$150 annually (30.0%) to continue moving toward a fee that fully funds capital needs no longer funded by the state.

Table 2 summarizes the effect of the recommendations on the cost of attendance for undergraduate students. The cost of attendance for graduate students varies by program.

Table 2. Annual Undergraduate Resident Cost of Attendance

Tuition and Fees	FY16	FY17	\$ Increase	% Increase	
Tuition (student share)	\$ 6,372	\$ 6,906	\$ 534	8.4%	
Student Activity Fees	837	862	25	3.0%	
LEAF	20	20	-	0.0%	
Technology Fee	303	312	9	3.0%	
Library Fee	134	138	4	3.0%	
Capital Fee	500	650	150	30.0%	
Subtotal Tuition and Fees	8,166	8,888	722	8.8%	
Typical Room and Board	10,560	10,770	210	2.0%	
Total Cost of Attendance	\$ 18,726	\$ 19,658	\$ 932	5.0%	

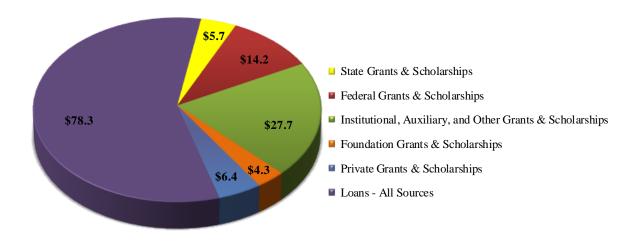
#### Financial Aid and Institutional Discounting

UNC continues to invest in institutionally funded scholarships, graduate tuition waivers, room and board waivers, and graduate assistantship stipends as part of our overall pricing strategy. Total financial aid available to UNC students from all sources (state, federal, institutional, private, loans) for FY17 is estimated at \$136.6 million, as shown in Table 3 and Figure 2.

**Table 3. Financial Aid by Funding Source** 

Aid Type and Source	FY16 Budget			FY16 Forecast	FY17 Budget	FY16 Forecast to FY17 Budget Change	
Grants & Scholarships							
State	\$	5,660,051	\$	5,711,646	\$ 5,711,646	\$	-
Federal		14,200,000		13,755,060	14,167,712		412,652
Institutional, Auxiliary and Other		27,301,450		24,494,609	27,712,873		3,218,264
Foundation		4,281,972		4,292,031	4,281,972		(10,059)
Private		7,700,000		6,235,911	6,422,988		187,077
Subtotal Grants & Scholarships	\$	59,143,473	\$	54,489,257	\$ 58,297,191	\$	3,807,934
Loans-All Sources		75,000,000		76,001,551	78,281,000		2,279,449
Total Financial Aid	\$	134,143,473	\$	130,490,808	\$ 136,578,191	\$	6,087,383

Figure 2. Total Financial Aid \$136.6 Million



There are two types of discount rate—the *institutional* discount rate and the *student* discount rate. For budget discussions, we use institutional discount rate because it speaks to the financial impact on UNC of offering institutional scholarships and waivers. Our institutional discount rate is the percentage of tuition revenue we use for scholarships and waivers. This is different from the student discount rate, which compares the average financial aid package (including institutional, state, and federal aid) to the average student bill (including tuition, fees, and room and board).

#### **Undergraduate Discounting**

The recommended FY17 budget includes a \$27.3 million investment in undergraduate financial aid and housing discounting as shown in Table 4.

**Table 4. Undergraduate Institutional Aid Allocation** 

Aid Type	FY16		FY16		FY17	
		Budget		Forecast		Budget
Resident Need-Based	\$	7,646,384	\$	5,991,416	\$	6,815,201
Non-Resident Need-Based		641,556		768,949		790,000
Athletics		4,326,332		3,910,967		4,312,373
Resident Merit		3,873,975		3,726,614		5,074,650
Non-Resident Merit		1,660,275		1,597,121		2,174,850
Talent, Match, & Other		3,339,374		2,873,520		2,631,406
Room and Board Waivers		1,142,938		1,097,516		1,200,000
Subtotal Undergraduate Institutional Aid		22,630,834		19,966,103		22,998,480
Foundation-Funded Scholarships		4,281,972		4,292,032		4,281,972
Total	\$	26,912,806	\$	24,258,135	\$	27,280,452

Table 5a reflects undergraduate tuition discounting as we have presented it in the past. In FY17, need-based room and board discounts have been consolidated into other need-based financial aid. Table 5b reflects combined discounting of undergraduate tuition and room and board revenue (which is primarily, but not exclusively, undergraduate).

Table 5a. On-Campus Undergraduate Tuition Discounting

•	FY14 Actual	FY15 Actual	FY16 Forecast	FY17 Budget
Undergraduate Tuition	\$63,637,842	\$63,622,347	\$66,193,341	\$72,513,545
Institutional Scholarships	(15,296,814)	(16,810,417)	(18,868,587)	(21,798,480)
Discounted Revenue	\$48,341,028	\$46,811,930	\$47,324,754	\$50,715,065
Discount Percent	24.0%	26.4%	28.5%	30.1%

Table 5b. On-Campus Undergraduate Tuition and Room & Board Discounting

	FY14 Actual	FY15 Actual	FY16 Forecast	FY17 Budget
Undergrad Tuition, Room & Board Revenue	\$94,045,806	\$94,195,846	\$97,989,959	\$105,698,013
Institutional Aid	(16,248,163)	(17,857,601)	(19,966,103)	(22,998,480)
Discounted Revenue	\$77,797,643	\$76,338,245	\$78,023,856	\$82,699,533
Discount Percent	17.3%	19.0%	20.4%	21.8%

Table 6 shows the net new revenue available after institutional discounting is applied to undergraduate students.

Table 6. Undergraduate Tuition Net New Revenue (in millions)\*

	FY16 Budget		
Rate Increase	\$	5.0	
Enrollment (FY16 growth from FY15 forecast)		1.8	
Total Gross Tuition New Revenue	\$	6.8	
Less Institutional Aid		(3.0)	
Net New Revenue Available	\$	3.8	

<sup>\*</sup>Includes Extended Campus

#### **Graduate Discounting**

Institution-funded financial aid for graduate students includes tuition waivers and stipends for students who are awarded teaching, research, or administrative assistantships, as well as a limited number of scholarships. Only tuition waivers and scholarships are included in graduate discounting calculations; stipends are budgeted as pay for teaching, conducting research, or doing administrative tasks.

In order to make our programs more competitive, we have been increasing graduate tuition while simultaneously investing more in graduate discounting, as shown in Table 7. Graduate assistantships are designed to be an integral part of students' educational experience. Unlike undergraduate awards, graduate awards vary in availability and dollar amount by area of study. For example, relatively few students in Tier 1 Masters programs, which enroll primarily K-12 teachers, expect to receive waivers or scholarships; however, significant discounting is necessary to compete for students in Tier 3 Doctoral programs.

The graduate tuition rates and enrollment in the recommended budget will increase graduate tuition revenue by \$2.3 million. Institutional scholarships and waivers will increase \$0.2 million over the FY16 forecast. Approximately 27.4% of the graduate tuition revenue is to be used for discounting. Table 8 shows the financial impact of the graduate tuition rates and discounting in the recommended budget.

Table 7. On-Campus Graduate Tuition Discounting

	FY14 Actual	FY15 Actual	FY16 Forecast	FY17 Budget
Graduate Tuition	\$ 15,655,588	\$ 14,845,106	\$ 14,821,379	\$ 17,235,129
Institutional Scholarships and Waivers	(3,983,065)	(4,144,139)	(4,528,505)	(4,714,393)
Discounted Revenue	\$ 11,672,523	\$ 10,700,967	\$ 10,292,874	\$ 12,520,736
Discount Percent	25.4%	27.9%	30.6%	27.4%

Table 8. Graduate Tuition Net New Revenue (in millions)\*

	FY16	Budget
Rate Increase	\$	0.7
Enrollment (FY16 growth from FY15 forecast)		1.6
Total Gross Tuition New Revenue	\$	2.3
Less Institutional Scholarships & Waivers		(0.2)
Net New Revenue Available	\$	2.1

<sup>\*</sup>Includes Extended Campus

#### Tuition, Fees, and Room and Board Revenue Assumptions

Tuition revenue assumptions reflect rate changes as well as anticipated credit hour enrollment. Rate schedules are included in Appendix D, and enrollment information is included in Appendix E. Assumptions in the recommended budget include:

- The FY17 main campus undergraduate credit hour enrollment is expected to be 1.9% more than the FY16 forecast (Table 9). An 8.4% resident, 3.0% nonresident, and 4.1% WUE tuition rate increase combined with the enrollment increases will result in a \$6.3 million revenue increase over the FY16 forecast (Table 10).
- The FY17 extended campus undergraduate credit hour enrollment is expected to be 4.5% greater than FY16 forecast (Table 9). Tuition rate and enrollment increases will result in additional revenue of \$0.4 million over the FY16 forecast (Table 10).
- The FY17 main campus graduate credit hour enrollment is expected to be 15.8% greater than the FY16 forecast (Table 11). Tuition rate increases vary by program of study and range from 1.1% 25.3%. The rate and enrollment increases will result in a \$2.4 million revenue increase over the FY16 forecast (Table 12).
- The FY17 extended campus graduate credit hour enrollment is expected to be 4.3% less than the FY16 forecast (Table 11). Tuition rate increases ranging from 0.0% 2.1% will result in a reduction of \$0.1 million over the FY16 forecast (Table 12).

**Table 9. Undergraduate Enrollment (Credit Hours)** 

	FY16 Budget	FY16 Forecast	FY17 Budget	FY16 Forecast to FY17 Budget Change		
	Dauget	lolecast	Dauget	SCH	%	
Main Campus						
Resident	207,955	206,254	207,493	1,239	0.6%	
Non-Resident	15,151	15,293	17,657	2,364	15.5%	
WUE	19,975	18,933	19,789	856	4.5%	
Subtotal Main Campus	243,081	240,480	244,939	4,459	1.9%	
Extended Campus	13,122	12,737	13,310	573	4.5%	
Total Enrollment	256,203	253,217	258,249	5,032	2.0%	

**Table 10. Undergraduate Tuition Revenue** 

	FY16 Budget		FY16 Forecast				FY17 Budget		FY16 Forec	
		Duuget		I Olecasi	Budget		<b>\$</b>	%		
Main Campus										
Resident	\$	48,924,603	\$	48,592,914	\$ 52,483,540	\$	3,890,626	8.0%		
Non-resident		9,064,857		9,163,758	10,806,499		1,642,741	17.9%		
WUE		8,928,038		8,436,669	9,223,506		786,837	9.3%		
Subtotal Main Campus		66,917,498		66,193,341	72,513,545		6,320,204	9.5%		
Extended Campus		4,250,000		3,584,459	4,033,044		448,585	12.5%		
Total Tuition	\$	71,167,498	\$	69,777,800	\$ 76,546,589	\$	6,768,789	9.7%		

**Table 11. Graduate Enrollment (Credit Hours)** 

	FY16 Budget	FY16 Forecast	FY17 Budget	FY16 Fored	
	Daaget	rorccase	Dauget	SCH	%
Main Campus					
Resident Master's	14,681	11,406	14,170	2,764	24.2%
Resident Doctoral	5,868	5,508	6,403	895	16.2%
Non-Resident Master's	2,029	2,362	2,732	370	15.7%
Non-Resident Doctoral	2,138	2,427	1,831	(596)	(24.6%)
Subtotal Main Campus	24,716	21,703	25,136	3,433	15.8%
Extended Campus	24,410	25,189	24,096	(1,093)	(4.3%)
Total Enrollment	49,126	46,892	49,232	2,340	5.0%

**Table 12. Graduate Tuition Revenue** 

	FY16 Budget	FY16 Forecast		FY17 Budget		FY16 Forec Y17 Budget \$	
Main Campus							
Resident Master's	\$ 7,219,962	\$ 5,784,070	\$	7,726,634	\$	1,942,564	33.6%
Resident Doctoral	3,348,594	3,191,907		3,859,205		667,298	20.9%
Non-Resident Master's	2,054,094	2,437,667		2,949,260		511,593	21.0%
Non-Resident Doctoral	2,558,350	2,950,968		2,243,263		(707,705)	(24.0%)
Colo Schl of Public Health	456,767	456,767		456,767		0	0.0%
Subtotal Main Campus	\$ 15,637,767	\$ 14,821,379	\$	17,235,129	\$	2,413,750	16.3%
Extended Campus	12,514,034	12,785,414		12,672,075		(113,339)	(0.9%)
Total Tuition	\$ 28,151,801	\$ 27,606,793	\$	29,907,204	\$	2,300,411	8.3%

**Table 13. Tuition Revenue Change Summary** 

Turion Revenue Change Summary	
Undergraduate Increase - student share 1	
FY16 Undergraduate Forecasted Tuition	\$ 69,777,800
Due to rate increase	4,959,888
Due to enrollment	1,808,901
Subtotal Undergraduate Increase - student share	6,768,789
Total Undergraduate - student share	76,546,589
Graduate Increase	
FY16 Graduate Forecasted Tuition	27,606,793
Due to rate increase	679,542
Due to enrollment <sup>2</sup>	1,620,869
Subtotal Graduate Increase	2,300,411
Total Graduate	29,907,204
FY17 Budgeted Tuition	\$ 106,453,793

<sup>&</sup>lt;sup>1</sup>Student share excludes tuition funded by College Opportunity Fund.

<sup>&</sup>lt;sup>2</sup>Tuition changes related to enrollment also include the effect of shifts from higher priced to low er priced programs.

#### Personnel

As part of UNC's multiyear planning, we are working to establish sustainable strategies for providing competitive compensation to recruit and retain faculty and staff to deliver on our promise of transformative education to students. During fall 2015 we developed university-wide staffing plans for FY17 that are rooted in the goals of the nine core plans. The staffing plan development process is designed to help units examine and rethink positions as they become vacant. As a result, positions are often eliminated, combined, or redefined.

The FY17 proposed budget includes 3% salary pools for faculty and exempt staff and funding to bring certain categories of state classified employees to new minimum salaries. In addition, although the Long Bill was approved with no base-building increase for classified staff, we are awarding a non-base building increase of 2% for classified employees with satisfactory or outstanding evaluations. Personnel expenses in the recommended budget total \$131.0 million, which is \$4.8 million more than the FY16 forecast (Table 16). This includes \$29.2 million in fringe benefits. Table 14 summarizes the estimated FY17 fringe benefit budget, and Table 15 summarizes the changes in personnel expenses in the recommended budget.

**Table 14. Estimated Fringe Benefit Budget (in millions)** 

Retirement	\$ 15.3
Medical, dental, life and disability insurance	13.2
Workers compensation, unemployment and FICA	2.2
Leave, tuition waivers, EAP and other	1.4
Estimated Fringe Benefit Expenses	\$ 32.1
Vacancy Savings	(1.9)
Total Fringe Benefit Budget	\$ 30.2
Less portion funded by restricted and multi-year funds	(1.0)
Total Operating Budget Fringe Benefits	\$ 29.2

**Table 15. Changes in Personnel Expense (in millions)** 

	Salary		Benefit		T	otal
Staffing Plan Changes	\$	-	\$	-	\$	-
Compensation pool		2.6		8.0		3.4
Adjunct/summer faculty		0.2		-		0.2
Student wages, GA/TA, other wages		0.3		0.1		0.4
Increases in benefit costs (retirement, medical, etc.)		-		8.0		0.8
Total Changes	\$	3.1	\$	1.7	\$	4.8

**Table 16. Operating Budget (Details in Appendix C)** 

	FY16	FY17	Forecast to
	Forecast	Budget	Budget Change
REVENUES			
Tuition-Resident	\$ 58,025,658	\$ 64,526,146	\$ 6,500,488
Tuition-NonResident	14,552,393	15,999,022	1,446,629
Tuition-WICHE/WUE NonResident	8,436,669	9,223,506	786,837
Student Fees	11,661,000	14,106,017	2,445,017
Academic Fees-General Funds	5,680,928	5,914,143	233,215
Tuition-Extended Campus	16,369,873	16,705,119	335,246
Academic Fees - Extended Campus	100,000	112,000	12,000
Room and Board	 31,796,618	33,184,468	1,387,850
Subtotal Tuition, Fees and Room & Board	146,623,139	159,770,421	13,147,282
Scholarships (including Foundation)	(23,547,631)	(26,419,846)	(2,872,215
Graduate GA/TA Waivers	(4,141,493)	(4,374,999)	(233,506
R & B Waivers	 (1,097,516)	(1,200,000)	(102,484
Subtotal Discounting	(28,786,640)	(31,994,845)	(3,208,205
COF Resident	14,978,681	15,440,878	462,197
Fee For Service	26,114,048	23,597,356	(2,516,692
Subtotal State Support	41,092,729	39,038,234	(2,054,495
Foundation Restricted Gifts for Operations	2,665,863	3,532,695	866,832
Foundation Capital Gifts	1,041,593	3,045,000	2,003,407
Foundation Restricted Scholarships	4,292,032	4,281,972	(10,060
Foundation Unrestricted (designated for scholarships)	1,765,000	1,200,000	(565,000
Subtotal Foundation Support	 9,764,488	12,059,667	2,295,179
Other Auxiliary Services	6,933,500	7,084,326	150,826
Restricted Grant Facilities/Admin Recovery	489,900	541,000	51,100
Other Revenue	7,762,000	7,815,524	53,524
Net Non-Operating Revenues	1,339,300	1,399,304	60,004
Subtotal Other Revenue	16,524,700	16,840,154	315,454
NET REVENUES	\$ 185,218,416	\$ 195,713,631	\$ 10,495,215
EXPENSES AND DEBT PAYMENTS			
Faculty Salaries	42,876,697	44,172,081	1,295,384
Exempt Salaries	26,694,344	28,012,007	1,317,663
Classified Salaries	18,742,600	18,877,720	135,120
Graduate Stipends	4,745,384	4,721,547	(23,837
Other Wages/Compensation	5,608,644	5,956,084	347,440
Fringe Benefits	27,468,988	29,162,528	1,693,540
Subtotal Personnel Expenses	126,136,657	130,901,967	4,765,310
Cost of Sales	5,069,230	5,035,331	(33,899
Other Current Expenses	10,534,814	11,428,547	893,733
Purchased Services	10,162,110	10,174,048	11,938
Supplies	6,086,386	6,651,995	565,609
Labor and Materials charged to Capital Projects	(884,440)	(1,137,258)	(252,818
Utilities	5,752,100	6,548,703	796,603
Travel	4,311,858	4,442,050	130,192
Capital	2,044,046	2,392,946	348,900
Subtotal Non-personnel Expenses	43,076,104	45,536,362	2,460,258
Debt Service on Bonds	9,304,951	10,940,531	1,635,580
Capital Lease Payment	1,635,845	1,902,989	267,144
Subtotal Transfers	10,940,796	12,843,520	1,902,724
TOTAL EXPENDITURES AND DEBT PAYMENTS	\$ 180,153,557	\$ 189,281,849	\$ 9,128,292
OPERATING RESULTS	\$ 5,064,859	\$ 6,431,782	\$ 1,366,923
Transfer to Capital Projects - Foundation	1,041,593	3,057,000	2,015,407
	2,667,000	2,682,660	15,660
Transfer to Capital Reserves - Student Capital Fee	2.007.000	2.002.000	1.).()()()

Table 17. Summary of Changes FY16 Forecast to FY17 Budget

		FY17	
Operating Budget	Comments	Propose Budge	
FY16 Third Quarter Net Revenue Forecast		\$ 185,218	
State Funding		(2,054	495
- Charles I diriculty	resident 8.4% rate increase/0.6% change <sup>1</sup>	(2,00)	,,
	non-resident 3.0% rate increase/15.5% change <sup>1</sup>		
Main Campus/WUE Undergraduate Tuition	WUE 4.1% rate increase/4.5% change <sup>1</sup>	6,320	).204
Main Campus Graduate Tuition	1.1% - 25.3% rate increases depending on program/15.8% change <sup>1</sup>	2,413	-
Room and Board	2% rate increase	1,387	
	0% - 6.8% rate increase depending on program/4.5% change UG <sup>1</sup> -4.3%	,	,
Extended Campus Tuition	change Grad <sup>1</sup>	335	5,246
	Technology Fee \$9, Library Fee \$4, includes changes in course fees and		,
Academic/Library Fees	changes in credit hours	245	5,215
Student Fees/Other Fees	Increase in student activity fee \$25, and Capital Fee \$150	2,445	,017
	Campus Commons donations expended will increase \$2.0 million in FY17,		
Foundation Support for Program,	unrestricted scholarship donations are \$0.5 million less than FY16, offset by		
Scholarship and Capital	expected increases in expenditures for program support	2,295	,179
Other Devenue	This includes conferences, parking, outdoor pursuits, clinics, ticket sales,	245	- 454
Other Revenue Discounting - Scholarships, GA/TA and Room and	Indirect cost recovery, rebate revenues, interest from State Treasury  Increases in undergraduate and graduate discounting including ASSET	315	,454
Board Waivers	student institutional aid	(3,208	305
Board Walvers	Student institutional aid	(0,200	,,200)
Estimated FY17 Net Revenue Budget		\$ 195,713	,631
FY16 Third Quarter Expenditure and Transfer	Forecast	\$ 180,153	,557
Staffing Plan Changes			-
Compensation Increase	faculty promotions, parity/equity, maintenance-of-effort increases	2,558	3,921
	Increased salaries plus 6% health insurance cost increases and PERA		
Fringe Benefits	retirement contribution rate increase	1,693	,540
Adjunct, Student Wages, PSA, Overtime, Shift			
Differentials and Other Wages, Graduate Stipends			,748
Sustainable Cost Savings	Sustainable cost savings - personnel and non-personnel	,	,440)
	FY16 budget unspent, planned to spend in FY17 - primarily cost of sales		,600
	Utilities Software, software & hardware licenses and maintenance, bandwidth		5,603
	Increased UNC conference cost of sales		,114 9,350
	increased of to conference cost of sales		
Non-Personnel Expenditures -	Hazardous waste disposal and legal fees		(.920)
Purchased Services, Supplies,	Hazardous waste disposal and legal fees  Marketing	47	7,920 5,850
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel,	Hazardous waste disposal and legal fees  Marketing  Athletics travel	47 145	7,920 5,850 7,230
Purchased Services, Supplies,	Marketing	47 145 157	,850
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel,	Marketing Athletics travel	47 145 157	,850 ,230
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel,	Marketing Athletics travel Library materials	47 145 157 127	7,230 7,810
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel,	Marketing Athletics travel Library materials All other including: Wise Acre Farm, bad debt expense, banking and armored car services, parking meters, outdoor pursuits supplies, Extended Campus lease	47 145 157 127	,850 ,230
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel, Capital	Marketing Athletics travel Library materials All other including: Wise Acre Farm, bad debt expense, banking and armored car services, parking meters, outdoor pursuits supplies, Extended Campus lease Estimated Campus Commons bonds \$1.6M paid by student fees, new	47 145 157 127	7,230 7,810 9,322
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel, Capital  Debt Service and Capital Leases	Marketing Athletics travel Library materials All other including: Wise Acre Farm, bad debt expense, banking and armored car services, parking meters, outdoor pursuits supplies, Extended Campus lease Estimated Campus Commons bonds \$1.6M paid by student fees, new energy performance lease \$0.3M and changes in existing debt schedules	47 145 157 127 69	5,850 7,230 7,810 9,322
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel, Capital  Debt Service and Capital Leases Estimated FY17 Expenditure and Transfer Budge	Marketing Athletics travel Library materials All other including: Wise Acre Farm, bad debt expense, banking and armored car services, parking meters, outdoor pursuits supplies, Extended Campus lease Estimated Campus Commons bonds \$1.6M paid by student fees, new energy performance lease \$0.3M and changes in existing debt schedules	47 145 157 127 69 1,902 \$ 189,281	5,850 7,230 7,810 9,322 2,724 ,849
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel, Capital  Debt Service and Capital Leases Estimated FY17 Expenditure and Transfer Budg Operating Results	Marketing Athletics travel Library materials All other including: Wise Acre Farm, bad debt expense, banking and armored car services, parking meters, outdoor pursuits supplies, Extended Campus lease Estimated Campus Commons bonds \$1.6M paid by student fees, new energy performance lease \$0.3M and changes in existing debt schedules	47 145 157 127 69 1,902 \$ 189,281 \$ 6,431	5,850 7,230 7,810 9,322 2,724 ,849
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel, Capital  Debt Service and Capital Leases Estimated FY17 Expenditure and Transfer Budg Operating Results FY16 Third Quarter Other Transfers	Marketing Athletics travel Library materials All other including: Wise Acre Farm, bad debt expense, banking and armored car services, parking meters, outdoor pursuits supplies, Extended Campus lease Estimated Campus Commons bonds \$1.6M paid by student fees, new energy performance lease \$0.3M and changes in existing debt schedules	47 145 157 127 69 1,902 \$ 189,281 \$ 6,431 \$ 3,708	5,850 7,230 7,810 9,322 2,724 ,849
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel, Capital  Debt Service and Capital Leases Estimated FY17 Expenditure and Transfer Budg Operating Results FY16 Third Quarter Other Transfers  Transfer - Out to Foundation Capital Projects and	Marketing Athletics travel Library materials All other including: Wise Acre Farm, bad debt expense, banking and armored car services, parking meters, outdoor pursuits supplies, Extended Campus lease Estimated Campus Commons bonds \$1.6M paid by student fees, new energy performance lease \$0.3M and changes in existing debt schedules get <sup>2</sup> Campus commons donations increased \$2.0 million plus a small adjustment	47 145 157 127 69 1,902 \$ 189,281 \$ 6,431 \$ 3,708	5,850 7,230 7,810 9,322 2,724 ,849 ,782
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel, Capital  Debt Service and Capital Leases Estimated FY17 Expenditure and Transfer Bud Operating Results FY16 Third Quarter Other Transfers  Transfer - Out to Foundation Capital Projects and Student Fee Capital Reserve	Marketing Athletics travel Library materials All other including: Wise Acre Farm, bad debt expense, banking and armored car services, parking meters, outdoor pursuits supplies, Extended Campus lease Estimated Campus Commons bonds \$1.6M paid by student fees, new energy performance lease \$0.3M and changes in existing debt schedules	47 145 157 127 69 1,902 \$ 189,281 \$ 6,431 \$ 3,708	5,850 7,230 7,810 9,322 2,724 ,849 ,782 3,593
Purchased Services, Supplies, Other Current Expenditures, Utilities, Travel, Capital  Debt Service and Capital Leases Estimated FY17 Expenditure and Transfer Budg Operating Results FY16 Third Quarter Other Transfers  Transfer - Out to Foundation Capital Projects and	Marketing Athletics travel Library materials All other including: Wise Acre Farm, bad debt expense, banking and armored car services, parking meters, outdoor pursuits supplies, Extended Campus lease Estimated Campus Commons bonds \$1.6M paid by student fees, new energy performance lease \$0.3M and changes in existing debt schedules get <sup>2</sup> Campus commons donations increased \$2.0 million plus a small adjustment	47 145 157 127 69 1,902 \$ 189,281 \$ 6,431 \$ 3,708	5,850 7,230 7,810 9,322 2,724 ,849 ,782 3,593

<sup>&</sup>lt;sup>1</sup> Percentages are changes in credit hours and represent FY16 Forecast to FY17 Budget change. <sup>2</sup> Totals exclude \$5.7 million in internal sales.

Table 18. Grants and Contracts Budget

nd Contracts Budget	
	FY17
	Budget
REVENUE	
Federal Grants	\$ 4,960,000
State and Local Grants	250,000
UNC Foundation Grants	440,000
Other Private Grants	60,000
TOTAL REVENUE	\$ 5,710,000
EXPENSE/TRANSFERS	
Personnel Expense	
Faculty Salaries	\$ 820,000
Admin Exempt Salaries	1,140,000
Graduate Teaching Assistants	110,000
GA/TA/GRA Tuition Scholarships	47,000
Classified Salaries	4,000
Student Wages	130,000
Other Wages Comp	105,000
Fringe	570,000
Subtotal Personnel	2,926,000
Non-Personnel Expense	
Other Current	240,000
Purchased Services	710,000
Supplies	170,000
Grant F&A	394,000
Scholarships	990,000
Travel	160,000
Capital	120,000
Subtotal Non-Personnel	2,784,000
TOTAL EXPENSES	\$ 5,710,000
REVENUE LESS EXPENSE	\$ -

### IV. MULTIYEAR STRATEGIC INVESTMENTS BUDGET

The multiyear strategic investments budget is conceptually similar to the capital budget. Projects and initiatives funded by the strategic investment budget typically cross fiscal years and are distinguished from ongoing operations in one of two ways. They are either: 1) exploratory in nature and to be reconsidered in light of the return on the investment after two to three years; or 2) to be completed by an individual faculty member or department within a set time period for a specific purpose (e.g., funds for a faculty member to set up a science lab).

The multiyear strategic investment budget relies primarily upon one-time funding. In FY13 we began identifying cash balances that could be redirected to this budget to fund critical initiatives identified in our nine core plans, as well as to continue to support ongoing programs such as the Faculty Research and Publications Board, external grant matches, and campus-wide technology projects.

The strategic investment budget in the recommended FY17 budget is \$4.4 million (Table 19). This includes investments related to our nine core plans, such as online course development, faculty research, new faculty start-up packages, grant-writing development, the Student Success Collaborative, and community and civic engagement. It also includes continued investments in innovation through the I@UNC program and technology projects.

**Table 19. Multiyear Strategic Investments** 

e 19. Multiyear Strategic Investments	Total Strategic nitiatives	Е	To Be xpended FY17
Core Plan Investments			
Community and Civic Engagement	\$ 170,000	\$	170,000
Enrollment and Pricing	65,000		65,000
Integrated Student Support Plans			
Student Success Collaborative	160,000		160,000
Student Food Insecurity Project	 40,000		40,000
Subtotal Integrated Student Support Plans	200,000		200,000
Academic Portfolio			
Accreditation	150,000		150,000
Program Review & Assessment	103,230		35,000
Various Academic Portfolio	 9,462		9,462
Subtotal Academic Portfolio	262,692		194,462
Research Scholarship and Creative Works			
Grant Match Funds	407,936		320,000
Faculty Start-Up Packages	221,801		130,000
Faculty Awards & Development	414,076		330,750
Innovation Dev. & Enterprise Adv. (IDEA)	200,000		150,000
Math & Science Teaching Inst. (MAST)	162,000		121,500
UNC Cancer Rehabilitation Institute	218,000		163,500
RSCW Faculty Reassign Program	120,000		84,000
Education Innovation Institute	200,000		120,000
Unrestricted Research Incentive	1,364,319		670,117
Subtotal Research Scholarship and Creative Works	3,308,132		2,089,867
Total Core Plan Investments	\$ 4,005,824	\$	2,719,329
Support Plan Investments			
Information Management Plan	750,000		750,000
Total Support Plan Investments	\$ 750,000	\$	750,000
Other Strategic Investments			
I@UNC	355,362		300,000
Emergency Management	50,000		50,000
Emerging University Priorities	125,000		125,000
Innovation - Online Course Development	450,000		450,000
Total Other Strategic Investments	\$ 980,362	\$	925,000
Grand Total	\$ 5,736,186	\$	4,394,329

### V. CAPITAL BUDGET

UNC's facilities and capital equipment are our most significant asset and a critical consideration regarding our long-term financial health. For financial statement purposes, we report a capital assets book value of \$245 million, which is 76% of our \$323 million in total assets. The book value, however, understates the economic value of our facilities and equipment. The following numbers give a better sense of the importance of our capital investment in our planning work:

- Facilities building and infrastructure current replacement value (CRV) is \$766 million.
- Furniture and equipment is insured at a value of \$82 million.

Table 20 shows the detailed Capital Budget for FY17. The total Campus Commons project budget is \$73.6 million and will be expended over four years (FY16-FY19).

Total Campus Commons Fu	unding
State Appropriation	\$38.0 million
Donor Funding	\$12.0 million
Student fee backed Debt	\$23.6 million
	\$73.6 million
<u>Expenditures</u>	
FY16	\$ 3.1 million
FY17	\$40.7 million
FY18	\$24.8 million
FY19	\$ 5.0 million
	\$73.6 million

Table 20. Capital Budget

		T. D.	T. D.
	Total Capital	To Be	To Be
Fiscal Voor 2016-17 New Projects	Project	Expended FY17	Expended
Fiscal Year 2016-17 New Projects  General Fund		FIII	FY18
FY17 projects with budgets less than \$200,000	\$ 1,540,085	\$ 1,194,171	\$ 118,223
Parsons roof replacement	575,000	402,500	172,500
Campus-wide wireless technology upgrades-Phase III	675,000	650,000	172,500
Subtotal General Fund	2,790,085	2,246,671	290,723
	2,100,000	2,240,071	200,120
Housing, Dining, Extended Studies, Student Fees	200 200	240.050	70.000
FY17 projects with budgets less than \$200,000	396,300 200,000	310,050 200,000	70,000
Lawrenson carpet replacement Phase I (\$375K total)	,	,	108,000
UC roof replacement lobby area 2 Harrison replace roof towers	360,000 400,000	252,000	100,000
Harrison replace 1 story roof	400,000	400,000 160,000	240,000
Parking Lot "L" reconstruction lower level	•	300,000	200,000
Subtotal Housing, Dining, Extended Studies, Student Fees	2,256,300	1,622,050	
	2,256,300	1,022,030	618,000
Restricted Capital Gifts			
Replace softball scoreboard	25,000	25,000	-
Subtotal Restricted Capital Gifts	25,000	25,000	-
State Capital Appropriations			
Campus-wide wireless technology upgrades	2,412,750	2,412,750	-
Fire sprinklers Phase III of III	1,126,460	1,126,460	-
Fire sprinkler upgrade McKee	996,364	996,364	-
Subtotal State Capital Appropriations	4,535,574	4,535,574	-
Equipment	768,166	768,166	-
Campus Commons (multi-year)			
State Capital Appropriation and Debt Funding	61,600,000	37,700,000	23,300,000
Restricted Capital Gifts from the Foundation	12,000,000	3,000,000	1,500,000
Subtotal Campus Commons (multi-year)	73,600,000	40,700,000	24,800,000
Cubiciai Gampac Commone (main your)	13,000,000	40,700,000	24,000,000
Total Fiscal Year 2016-17 New Projects	\$ 83,975,125	\$ 49,897,461	\$ 25,708,723
	\$ 83,975,125 Amount	\$ 49,897,461	\$ 25,708,723
	\$ 83,975,125  Amount Required to	\$ 49,897,461 To Be	\$ 25,708,723 To Be
Total Fiscal Year 2016-17 New Projects	\$ 83,975,125  Amount Required to Complete	\$ 49,897,461	\$ 25,708,723
Total Fiscal Year 2016-17 New Projects  Fiscal Year 2015-16 Projects in Process	\$ 83,975,125  Amount Required to	\$ 49,897,461 To Be Expended	\$ 25,708,723 To Be Expended
Total Fiscal Year 2016-17 New Projects  Fiscal Year 2015-16 Projects in Process  General Fund	\$ 83,975,125  Amount Required to Complete Project	\$ 49,897,461  To Be Expended FY17	\$ 25,708,723 To Be Expended FY18
Total Fiscal Year 2016-17 New Projects  Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368	\$ 49,897,461  To Be Expended FY17  \$ 389,368	\$ 25,708,723 To Be Expended
Total Fiscal Year 2016-17 New Projects  Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000	\$ 25,708,723 To Be Expended FY18
Total Fiscal Year 2016-17 New Projects  Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000 41,000	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000	\$ 25,708,723 To Be Expended FY18
Total Fiscal Year 2016-17 New Projects  Fiscal Year 2015-16 Projects in Process  General Fund  FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000 41,000 102,000	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Total Fiscal Year 2016-17 New Projects  Fiscal Year 2015-16 Projects in Process  General Fund  FY16 projects with budgets less than \$200,000 Sidewalk repairs  Annual office refresh program Carter Hall window replacements Subtotal General Fund	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000 41,000	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000	\$ 25,708,723 To Be Expended FY18
Total Fiscal Year 2016-17 New Projects  Fiscal Year 2015-16 Projects in Process  General Fund  FY16 projects with budgets less than \$200,000 Sidewalk repairs  Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368     71,000     41,000     102,000     623,368	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Total Fiscal Year 2016-17 New Projects  Fiscal Year 2015-16 Projects in Process  General Fund  FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368     71,000     41,000     102,000     623,368  49,918	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000 41,000 102,000 623,368  49,918 412,000	\$ 49,897,461  To Be Expended FY17  \$ 389,368     71,000     41,000     102,000 603,368  49,918 206,000	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000 41,000 102,000 623,368  49,918 412,000 55,987	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000 41,000 102,000 623,368  49,918 412,000	\$ 49,897,461  To Be Expended FY17  \$ 389,368     71,000     41,000     102,000 603,368  49,918 206,000	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000 41,000 102,000 623,368  49,918 412,000 55,987	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots Subtotal Housing, Dining, Extended Studies, Student Fees	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000 41,000 102,000 623,368  49,918 412,000 55,987	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots Subtotal Housing, Dining, Extended Studies, Student Fees Debt Funded Capital Projects	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368     71,000     41,000     102,000     623,368  49,918     412,000     55,987     517,905	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987 311,905	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots Subtotal Housing, Dining, Extended Studies, Student Fees Debt Funded Capital Projects Energy Performance Contract	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368     71,000     41,000     102,000     623,368  49,918     412,000     55,987     517,905	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987 311,905	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots Subtotal Housing, Dining, Extended Studies, Student Fees Debt Funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368     71,000     41,000     102,000     623,368  49,918     412,000     55,987     517,905	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987 311,905	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots Subtotal Housing, Dining, Extended Studies, Student Fees  Debt Funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368     71,000     41,000     102,000     623,368  49,918     412,000     55,987     517,905  8,850,000  8,850,000	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987 311,905  3,181,698 3,181,698	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots Subtotal Housing, Dining, Extended Studies, Student Fees  Debt Funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects  State Capital Appropriations Fire sprinklers Phase I, Kepner and Parsons	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368     71,000     41,000     102,000     623,368  49,918     412,000     55,987     517,905  8,850,000  8,850,000  63,319	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987 311,905  3,181,698 3,181,698  63,319	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots Subtotal Housing, Dining, Extended Studies, Student Fees  Debt Funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Fire sprinklers Phase I, Kepner and Parsons Fire sprinklers Phase II of III	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368     71,000     41,000     102,000     623,368  49,918     412,000     55,987     517,905  8,850,000  8,850,000  63,319     316,523	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987 311,905  3,181,698 3,181,698 63,319 316,523	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots Subtotal Housing, Dining, Extended Studies, Student Fees  Debt Funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects  State Capital Appropriations Fire sprinklers Phase I, Kepner and Parsons Fire sprinklers Phase II of III Subtotal State Capital Appropriations  Equipment	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368 71,000 41,000 102,000 623,368  49,918 412,000 55,987 517,905  8,850,000 8,850,000 63,319 316,523 379,842 50,000	\$ 49,897,461  To Be Expended FY17  \$ 389,368 71,000 41,000 102,000 603,368  49,918 206,000 55,987 311,905  3,181,698 3,181,698  63,319 316,523 379,842 50,000	\$ 25,708,723  To Be Expended FY18  \$ 20,000
Fiscal Year 2015-16 Projects in Process  General Fund FY16 projects with budgets less than \$200,000 Sidewalk repairs Annual office refresh program Carter Hall window replacements Subtotal General Fund  Housing, Dining, Extended Studies, Student Fees FY16 projects with budgets less than \$200,000 Residence halls carpet and paint Seal coat multiple parking lots Subtotal Housing, Dining, Extended Studies, Student Fees  Debt Funded Capital Projects Energy Performance Contract Subtotal Debt Funded Capital Projects State Capital Appropriations Fire sprinklers Phase I, Kepner and Parsons Fire sprinklers Phase II of III Subtotal State Capital Appropriations	\$ 83,975,125  Amount Required to Complete Project  \$ 409,368     71,000     41,000     102,000     623,368  49,918     412,000     55,987     517,905  8,850,000  8,850,000  63,319     316,523     379,842	\$ 49,897,461  To Be Expended FY17  \$ 389,368     71,000     41,000     102,000     603,368  49,918     206,000     55,987     311,905  3,181,698  3,181,698  63,319     316,523     379,842	\$ 25,708,723  To Be Expended FY18  \$ 20,000

<sup>1</sup>The difference between the \$81.2 million in total capital projects and the \$75.6 million to be expended in FY17 and FY18 is \$5.6 million that is expected to be expended prior to June 30, 2016. Of the \$5.6 million, \$0.3 million is early starts on FY17 new projects and \$5.3 million is for the energy performance capital lease.

### VI. CASH BALANCES AND RESERVES

As discussed in the Five-year Fiscal Sustainability Plan, part of UNC's response to the dramatically changing higher education landscape was to begin building a central reserve in 2009. We increased total cash from \$53.0 million in FY08 to \$80.6 million in FY13 while centralizing uncommitted cash rather allowing individual departments to have "roll-forward" balances as in the past. In FY08, about 10% of our \$53.0 million in cash was held in central reserves; in FY13 about half of our \$80.6 million in cash was held in central reserves.

In FY14 we began spending down reserves by investing in critical capital projects and strategic initiatives identified in our nine core and five support plans (see Appendix A for more planning information). The Five-year Fiscal Sustainability Plan calls for four years of reserve spending to make capital and strategic investments before beginning to rebuild the reserve in FY19.

Table 21 shows forecasted cash balances at June 30, 2016, and the projected effect of the recommended FY17 budget on cash balances at June 30, 2017.

**Table 21. Cash Forecast (in millions)** 

				S	trategic	Capital		
	Оре	erating	Restricted	Inv	estments	Projects	Reserves	Total
Cash at 06/30/2015	\$	29.7	\$ 1.4	\$	3.1	\$ 3.9	\$ 23.6	\$ 61.7
FY16 Transfers								
Strategic Investments		-	-		1.8	-	(1.8)	-
Capital Projects/Small Equipment		-	-			6.2	(6.2)	-
Operating Cash to Reserves		(2.8)	-		-	-	2.8	-
Subtotal Transfers		(2.8)	-		1.8	6.2	(5.2)	-
FY16 Forecasted Net Cash Inflows (Outflows)								
Operating Results		5.1	(0.8)		-	-	-	4.3
Foundation Capital Gifts		(1.0)	-	\$	-	1.0	-	-
Student Capital Fee		(2.7)	-			-	2.7	-
Strategic Investment Expenditures		- 1	-		(3.8)	-	-	(3.8)
Capital Cash State and Escrow		-	-		`-	8.6	-	8.6
Capital Expenditures		-	-		-	(18.1)	-	(18.1)
Subtotal Inflows (Outflows)		1.4	(0.8)		(3.8)	(8.5)	2.7	(9.0)
Cash at 06/30/2016 (a)	\$	28.3	\$ 0.6	\$	1.1	\$ 1.6	\$ 21.1	\$ 52.7
FY17 Transfers								
Strategic Investments		(0.8)	-		3.3	-	(2.5)	-
Capital Projects/Small Equipment		-	-		-	5.8	(5.8)	-
Subtotal Transfers		(8.0)	-		3.3	5.8	(8.3)	-
FY17 Forecasted Net Cash Inflows (Outflows)								
Operating Results FY17		6.4	-		-	-	-	6.4
Student Capital Fee		(2.7)					2.7	-
Strategic Investments		-	-		(4.4)	-	-	(4.4)
Campus Commons								
Foundation Capital Gifts		(3.0)	-		-	3.0	-	-
State and Debt Financing		- 1	-		-	37.7	-	37.7
Campus Commons Expenditures		-	-		-	(40.7)	-	(40.7)
Debt Financing - other projects		-	-		-	3.2	-	3.2
Capital Cash State - other projects		-	-		-	4.9	-	4.9
Capital Projects/Small Equipment		-	-		-	(13.8)	-	(13.8)
Subtotal Inflows (Outflows)		0.7	-		(4.4)	(5.7)	2.7	(6.7)
Cash at 06/30/2017 (a)	\$	28.2	\$ 0.6	\$	-	\$ 1.7	\$ 15.5	\$ 46.0

<sup>(</sup>a) UNC's cash low point at August 15th is typically \$20-\$25 million less than cash at June 30th.

Table 22. Projected Cash Reserves details at 06/30/2017

		06/30/16 Forecast FY17 Budget			06/30/17 Projection		
Mandato	ry						
	Bonded R&R	\$	750,000	\$	-	\$	750,000
Capital							
	Auxiliary Building		1,126,303		(1,076,300)		50,003
	State Building & Rebate		295,975		(58,251)		237,724
	Smart Classroom		202,577		-		202,577
	Student Fees		5,639,145		(1,997,340)		3,641,805
Other							
	Variable Rate Debt Service		-		-		-
	Risk Management and Insurance		2,650,000		-		2,650,000
	University Reserve	1	0,528,322		(2,544,059)		7,984,263
Total Res	serves	\$2	1,192,322	\$	(5,675,950)	\$1	5,516,372

The portion of cash in central reserves is comprised of:

- A \$750,000 mandatory bond repair and renovation reserve.
- Capital reserves that allow projects to be fully-funded at the time they are initiated and to address unexpected infrastructure failure.
- A risk management reserve that supplements and complements our insurance coverage, including funding to meet our \$25,000 property loss deductible and a source for managing potential future changes to our insurance structure.
- A centralized university reserve.

Table 23. Fixed Rate Debt Service Schedule (2008, 2011A, 2014A, and 2015A Bond Issues)

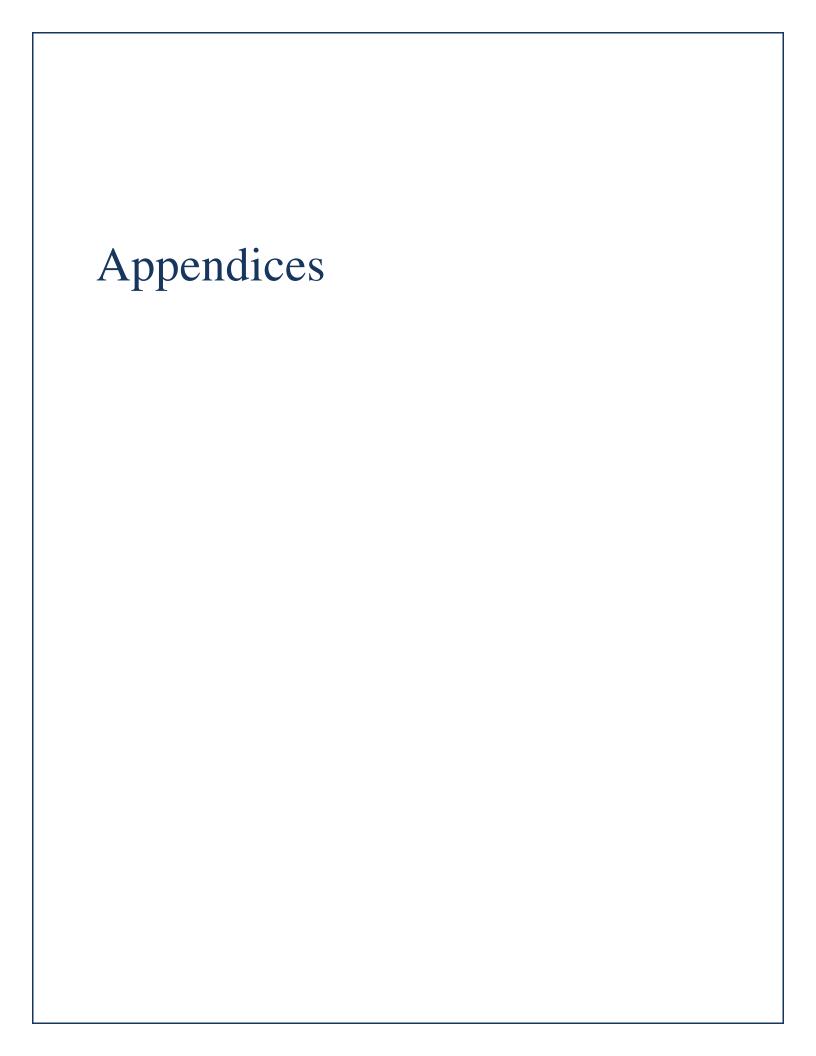
Year	Aggregate Debt Service	Auxiliary Services (AUX) Debt Service	Parking Services (Prk) Debt Service	Student Fee (Std Fee) Debt Service
2015	\$ 6,017,587.54	\$ 4,765,791.78	\$ 367,050.04	\$ 884,745.72
2016	8,495,192.26	6,670,703.27	481,050.45	1,343,438.54
2017	8,503,275.04	6,673,889.86	485,874.35	1,343,510.83
2018	8,499,787.54	6,667,915.46	484,134.58	1,347,737.50
2019	8,504,637.54	6,665,150.15	485,618.29	1,353,869.10
2020	8,496,487.54	6,661,318.89	485,736.56	1,349,432.09
2021	8,494,087.54	6,660,459.18	480,607.17	1,353,021.19
2022	8,499,237.54	6,665,292.90	487,370.43	1,346,574.21
2023	8,493,681.28	6,662,547.11	483,264.24	1,347,869.93
2024	8,502,356.28	6,664,287.39	487,326.45	1,350,742.44
2025	8,504,681.28	6,669,566.49	486,854.48	1,348,260.31
2026	8,495,681.28	6,666,878.29	480,753.50	1,348,049.49
2027	8,504,681.28	6,675,654.70	483,695.45	1,345,331.13
2028	8,494,693.78	6,667,823.75	483,018.71	1,343,851.32
2029	8,499,943.78	6,668,785.62	483,757.19	1,347,400.97
2030	8,500,693.78	6,674,409.18	483,426.73	1,342,857.87
2031	8,491,443.78	6,668,338.12	482,147.21	1,340,958.45
2032	4,769,225.00	3,648,057.43	222,853.69	898,313.88
2033	5,742,225.00	4,567,615.29	236,678.76	937,930.95
2034	5,741,225.00	4,565,443.12	236,050.22	939,731.66
2035	5,741,200.00	4,566,050.24	235,100.40	940,049.36
2036	4,860,400.00	3,752,611.29	221,933.84	885,854.86
2037	4,863,350.00	3,754,889.00	222,068.52	886,392.50
2038	4,864,050.00	3,755,429.45	222,100.49	886,520.08
2039	4,862,250.00	3,754,039.69	222,018.30	886,192.03
2040	4,867,800.00	3,758,324.68	222,271.74	887,203.54

<sup>\*</sup>An estimate of \$1.6 million was added to the Student Fee Debt Service in the FY17 budget for the Campus Commons. This amount is not reflected in this debt table. This table is based only on existing debt issued.

Table 24. Variable Rate Debt Service Schedule (2011B Bond Issue)

Year	Principal Principal	Interest	Debt Service
	-		
6/30/2015	,	,	\$ 779,628
6/30/2016	640,000	183,132	823,132
6/30/2017	660,000	177,256	837,256
6/30/2018	685,000	231,521	916,521
6/30/2019	710,000	222,732	932,732
6/30/2020	735,000	213,623	948,623
6/30/2021	760,000	204,193	964,193
6/30/2022	785,000	194,442	979,442
6/30/2023	815,000	184,370	999,370
6/30/2024	840,000	173,913	1,013,913
6/30/2025	870,000	163,136	1,033,136
6/30/2026	900,000	151,974	1,051,974
6/30/2027	935,000	140,427	1,075,427
6/30/2028	965,000	128,430	1,093,430
6/30/2029	1,000,000	116,049	1,116,049
6/30/2030	1,035,000	103,219	1,138,219
6/30/2031	1,070,000	89,940	1,159,940
6/30/2032	1,110,000	76,211	1,186,211
6/30/2033	1,145,000	61,970	1,206,970
6/30/2034	1,185,000	47,279	1,232,279
6/30/2035	1,230,000	32,076	1,262,076
6/30/2036	1,270,000	16,294	1,286,294

<sup>\*</sup>The variable rate bond schedule is calculated using a 0.94754% estimated interest rate.



# Appendix A: Planning and Fiscal Sustainability

Over the past decade, we have developed a systemic, organic, and integrated planning process that (1) actively engages the campus community; (2) is an ongoing process of plan development, implementation, and evaluation; and (3) shapes our annual budgets and ongoing fiscal sustainability.

#### PLANNING MAP

The Planning Map (page A-3) connects numerous efforts to operationalize our vision for transformative education for students facilitated by our faculty teacher-scholar model. The Planning Map includes nine Core Plans and five Support Plans. The nine Core Plans articulate aspirations and action steps for nine areas comprising the core mission and function of UNC, the areas crucial to creating transformative learning experiences for students. The five Support Plans address major university-wide support functions that are necessary to implement the Core Plans. We operationalize these multiyear plans one year at a time through annual budgets and action steps.

#### RESOURCE ALLOCATION PHILOSOPHY

In the past we took a decentralized approach to planning and budgeting that allowed units to focus primarily on supporting their own needs and priorities. Our current context of less state funding, greater dependency on tuition and fees, and increased competition requires more strategic allocation of resources. In support of this, all operations, regardless of revenue source, are included in the university's budget process. In addition, our "revenue river" concept consolidates unspent funds as reserves both for unanticipated contingencies and for timely, effective investment in strategic initiatives.

#### **FY17 KEY INITIATIVES**

FY17 will be the third year of our Five-year Fiscal Sustainability Plan, our plan for rebalancing revenues and expenses. Much of our focus during FY16 was on our Enrollment and Pricing core plan, and FY17 will be another critical year for that work. We will also finish the final design phase and begin construction for Campus Commons, a major initiative that is shaping the future of UNC.

#### Five-year Fiscal Sustainability Plan

While UNC continues to advocate for state support, we also recognize the severe constraints on state higher education funding for the foreseeable future. In response, we developed a roadmap for achieving long-term fiscal sustainability with limited state support. This plan focuses on three actions: (A) growing enrollment by recruiting a broader mix of students, which includes expanding programs to serve these students when necessary and appropriate; (B) growing enrollment by improving student persistence to graduation; and (C) creating sustainable cost savings by refining operational practices to be more effective and more efficient.

The Five-year Fiscal Sustainability Plan shows how activities that emerge from UNC's Planning Map come together in the context of fiscal sustainability. There are five major growth targets.

- 1. Grow enrollment to over 15,000 students by Fall 2018.
- 2. Increase the proportion of graduate students in our total enrollment from 20% to 25% by Fall 2018.
- 3. Increase the average year-to-year undergraduate persistence rate by 2 percentage points (to 83%) by Fall 2018.
- 4. Identify at least \$2.4 million in new sustainable cost savings by the end of fiscal year 2018.
- 5. Pursue funding to break ground on the Campus Commons in the summer of 2016, and complete the second of two construction phases by the end of 2018.

We knew when we developed the Five-year Fiscal Sustainability Plan that, although there were specific interim enrollment and financial benchmarks, we would need to adapt along the way. In November 2015 we discussed a revised version of the plan with the Board, and we will be developing a second revision in fall 2016. While we have been successful in recruiting more new freshmen and more new graduate students, growth has been slower than anticipated. We have adjusted for this with some temporary savings and deferral of certain capital projects. We also secured \$2.4 million in state funding for wireless enhancements, which relieved the need to use institutional funds to for this critical project. Our fall 2016 revision will include updated expectations for revenue and plans to adjust operating expenditures accordingly.

Page A-4 is the most recent fiscal sustainability plan progress report, reflecting FY16 forecasted results and the FY17 budget.

#### Enrollment and Pricing Plan

Over the past several years, the Enrollment Planning Team, a collaborative group co-chaired by Senior Vice Presidents Wacker and Quinn, has developed and implemented annual enrollment plans. During 2015-16, we enhanced the effectiveness of this work with two additional initiatives: a) consultation with Ruffalo Noel Levitz on the optimal use of institutional financial aid and b) an effort to integrate UNC's student recruitment and marketing functions. With the help of our financial aid consultant, we reworked both our merit and need-based aid for new first-time freshmen, including the use of institutional aid for undocumented youth (ASSET students). The work of the Integrated Recruitment and Marketing Team focused on consistent and integrated messaging to prospective students, using our recently implemented customer relationship management system, as well as coordinating the use of marketing funds to get more cost-effective media buys. In 2016-17, with the addition of a new Assistant Vice President of Marketing, this team will further develop messaging, align resources, and test approaches to grow demand and recognition in the marketplace while differentiating UNC from its key competitors.

#### **Campus Commons**

UNC is building the Campus Commons to provide an integrated support hub for students, a showcase for the university's world-class arts programs, and a portal to welcome and educate visitors about UNC. This addresses three critical concerns. (1) Student support functions are now spread around campus so students have to determine what type of assistance they need, identify which office provides it, and go back and forth among several offices to take care of complex issues. (2) Practice and performance spaces for arts students do not reflect the academic quality of UNC's world-renowned programs, creating a competitive disadvantage for the university and its graduates. (3) Because UNC does not have a gateway building, it does not have an opportunity to welcome visitors and educate them about the university and misses out on key opportunities for recruitment and promotion.

The Commons will be built adjacent to the University Center, to the southeast, and will complement the functions in the University Center. By bringing together a variety of functions and operating in concert with the University Center, the Commons will encourage collaboration and synergies that are difficult to foster in separate spaces.

The \$74-million project will be funded with state capital funds, private donor gifts, and bonds supported by a student capital fee. The portion of the student capital fee used for the Commons will be \$160 per year for a full-time student. The State of Colorado has committed \$38 million in capital funding toward the Commons, and UNC recently passed the \$5-million milestone on the way to a \$12-million fundraising goal. Projected FY17 expenditures are included in the capital budget in Section V.



#### University-wide Planning

The **Strategic Framework** is the foundation for all of UNC's planning work. As illustrated by the Venn diagram (on right), our vision is to provide students with opportunities for transformative education by focusing on the intersections among academics, research and community.

UNC's approach to planning is entrepreneurial, multiyear, and based in systems thinking. Our planning process includes multiyear direction setting and priority setting; annual identification and implementation of action steps; and evaluation of both the planning process and its outcomes.

#### Entrepreneurial

At UNC, we have defined planning as an ongoing, iterative process of taking control of our own future in order to fulfill UNC's mission and our shared vision for the University.

#### Multiyear

We have two types of multiyear plans: core plans and support plans. Core plans articulate aspirations and action steps for the nine areas that comprise the core mission and function of the University. Building on the directions and priorities in the core plans, support plans articulate aspirations and action steps for major University-wide support efforts.

#### Systems-based

To facilitate a systems approach, all of our planning work considers the following eight key system elements:

UNC Mission & Identity **External Funding** Cost of Attendance Capital Cost-saving Compensation Reserves Strategy Innovations

While these eight elements are not of equal importance, each has a bearing on our ability to fulfill the vision articulated by the Strategic Framework. In the diagram on the right, a plan's color indicates only the Key System Element with which the plan is primarily associated; there is significant overlap among the plans and elements.



- Capital projects
- Information management and technology
- Marketing and communication
- Fundraising
- · Operations of campus units

Five-year Fiscal Sustainability Plan	Baseline					1					
Implementation Progress as of:	FY14	FY15		FY16	ı		FY17	ı	FY18	FY19	
Plan as of November 2015 (adjusted by Feb 2016 rates) Forecast / Budget as of 6/7/2016		Actual	Budget	Forecast	Variance from Plan	Plan*	BUDGET	Variance from Plan	Plan*	Plan*	Notes
Enrollment	Fall 2013	Fall 2014		Fall 2015		Fall 2016			Fall 2017	Fall 2018	Hotes
1 New Domestic First-time Undergrads	1,954	1,938	2,035	2,035		2,170	2,170	-	2,270	2,310	Fall 15 to Fall 18 (FY19) growth n=275
2 New Domestic Transfer Undergrads	787	786	726	726		820	739	(81)	920	1,020	Fall 15 to Fall 18 (FY19) growth n=294
3 New Domestic Graduates	667	652	796	796		1,110	909	(201)	1,169	1,229	Fall 15 to Fall 18 (FY19) growth n=433
4 New Intn'l Undergrads (degree and non-degree)	102	76	71	71		171	121	(50)	276		Fall 15 to Fall 18 (FY19) growth n=305
5 New Int'l Graduates (degree and non-degree)	70	32	45	45		75	75	-	105	135	Fall 15 to Fall 18 (FY19) growth n=90
6 Continuing Domestic Undergrads	6,675	6,273	6,058	6,058		6,126	5,983	(143)	6,359	6,675	growth from new students and inc. persistence
7 Fall to Fall Undergrad Persistence	80.8%	82.1%	83.59	83.5%		83.1%	83.5%	0	83.6%	83.6%	
8 Continuing Domestic Graduates	1,267	1,301	1,338	1,338		1,367	1,367	-	1,558	1,697	growth from new students
9 Cont. Int'l Undergrads & Grads(degree & non-degree)	231	258	211	211		238	208	(30)	321	435	growth from new students
10 Non-Degree Domestic Undergrads & Grads	331	468	656	656		676	654	(22)	676	676	growth from new students
11 Total Headcount (sum of blue lines above)	12,084	11,784	11,936	11,936	-	12,753	12,226	(527)	13,654	14,553	
Operating Factors				Dollars in	millions exce	pt Tuition & Fee R	Rates				
		\$6024	\$6372	\$6372		\$6907	\$6907		\$7377	\$7878	Fall '18 tuition of \$7,878, projected to be less than
12 Resident Undergrad Tuition Rate (Increase %)	\$5,748	(4.8%)	(5.8%)	(5.8%)		(8.4%)	(8.4%)		(6.8%)	(6.8%)	UCCS, CSU and UC-D
13 Resident Graduate Tuition Rate (Increase %)	varies	3.0%	3.0%	3.0%		3.0%	7.0%		3.0%	3.0%	Grad tuition at market rates, varies by program
		\$450	\$500	\$500		\$650	\$650		\$800	\$910	Capital fee grows to \$910 (\$580 def. maint/sm. cap
14 Full-time Student Capital Fee (Increase \$)	\$244	(\$206)	(\$50)	(\$50)		(\$150)	(\$150)		(\$150)	(\$110)	+\$170 old debt +\$160 Campus Commons)
		\$1259	\$1294	\$1294		\$1333	\$1333		\$1373	\$1414	
15 Other Mandatory Fees (Increase %)	\$1,176	(7%)	(2.8%)	(2.8%)		(3.0%)	(3.0%)		(3.0%)	(3.0%)	Planned inflationary increases; est. 3% CPI
16 Room & Board		0.7%	0.09			2.0%	2.0%		2.0%	2.0%	Modest rate increases after 2 years of no inc.
17 Student Revenue (Tuition, Fees, Room & Board)	\$138.2	\$ 140.6	\$ 150.3				\$ 159.8				Includes growth & rate increases above
18 Discounting	(\$21.0)	\$ (26.2)	\$ (31.6	, ,	+'	\$ (31.0)	\$ (32.0)	\$ (1.0)	. , ,	` ` `	28% UG / 20% GR discounting
19 State Operating Revenue	\$33.6	\$ 37.4	\$ 41.1		\$ -	\$ 38.0	\$ 39.0	\$ 1.0	\$ 36.1		5% decrease in FY17 and 5% decrease in FY18
20 Other Revenue (incld. Fndn. operating and capital)	\$24.2	\$ 27.7	\$ 26.7	\$ 26.3	\$ (0.4)	\$ 27.4	\$ 28.9	\$ 1.5	\$ 36.5	\$ 26.7	Includes donor funds and new revenue from CC
21 Average Salary Increase Pools	5.0%	3.0%	3.09	6 3.0%	0.0%	3.0%	3.0%	0.0%	3.0%	2 00/	FY16 faculty salaries@90% and exempt salaries @ 86.8% of peers. Working towards goal of 90% of peers.
22 Sustainable Cost Savings and Cash-conservation	3.0%	\$ 1.2	\$ 3.4			\$ 0.2	\$ 0.2		\$ 0.8		Increased goals for FY17 and FY18
23 Utilities, Library & Software maintenance		5.0%	5.09	<u> </u>	т	\$ 830.0	ې U.Z	- ب	\$ 620.0		5%utility; 3% library;5% software
24 All Other Non-Personnel Operating		1.0%	1.09	6 1.0%		\$ 911.0			\$ 917.0	\$ 921.0	
24 All Other Northersonner Operating		1.070	1.0	1.070		<del>y</del> 311.0			Ş 917.0	Ş 321.0	No net staffing growth, annual 3% salary pools,
25 Total Compensation	\$ (118.5)	\$ (123.0)	\$ (127.6	) \$ (126.1)	\$ 1.5	\$ (133.2)	\$ (130.9)	\$ 2.3	\$ (138.0)	\$ (141.8)	plus health and PERA increases
26 Total Non-Personnel Expenses	\$ (41.3)	· · · · · ·	\$ (44.6			\$ (46.3)				· \ ,	See lines 22,23 & 24
27 Debt Service, Capital Lease, Capital Donation Trf	\$ (10.4)	` ` `	\$ (14.9			\$ (13.6)				. , ,	Campus Commons debt begins FY17
28 Operating Revenues Less Expend.	\$4.8	\$ 1.7		) \$ 1.4		\$ 1.6	, ,	, ,		\$ 13.6	
Strategic Investments					Dollars in			, ,			
29 Strategic Investment Expenditures	\$ (6.1)	\$ (5.3)	\$ (4.6	) \$ (3.8)			\$ (4.4)	\$ 0.6	\$ (5.0)	\$ (5.2)	
Capital Investments				, (2.0)	Dollars in	. , ,			(2-5)	, , , , , , , ,	
30 State, Debt & Donor Funded Capital		\$ 1.6	\$ 9.4	\$ 12.3		\$ 38.1	\$ 48.8	\$ 10.7	\$ 28.9		
31 Capital Funds Trf. From Operations				\$ 2.7						\$ 6.0	Includes dedicated capital student fees
				1	. (= -/-			. \- '-'			Recommended is 1.5% CRV = \$11.5M. Funded
											primarily from reserves until capital fee and room
32 Institutionally Funded Capital Expenditures	\$ (9.1)	\$ (10.0)	\$ (8.3	) \$ (8.5)	\$ (0.2)	\$ (6.5)	\$ (5.7)	\$ 0.8	\$ (7.4)	\$ (8.9)	& board revenues are sufficient
Cash					Dollars in	millions					
					I 7			I	4 (0.0)		
33 Net Cash Inflow /Outflow (sum of blue lines above)	\$ (10.4)	\$ (13.6)	\$ (10.5	) \$ (8.2)	\$ 2.6	\$ (9.9)	\$ (6.7)	\$ 0.4	\$ (3.6)	\$ 5.5	Positive cash flow begins in FY19
33 Net Cash Inflow /Outflow (sum of blue lines above) 34 Payables, Receivables & Other Balance Sheet Chgs	\$ (10.4)	\$ (13.6) \$ 5.1	\$ (10.5	\$ <b>(8.2)</b> \$ (0.8)		\$ (9.9)	\$ (6.7)	\$ 0.4	\$ (3.6)	\$ 5.5	Positive cash flow begins in FY19

Note: Line 32 Cash flow can vary based on the timing of actual capital expenditures

## Appendix B: FY16 and FY17 Sustainable Cost Savings

As part of UNC's strategic planning culture, we have developed a regular practice of identifying "sustainable costs savings". That terminology was selected to ensure that we did not engage in unhelpful short-term approaches like across-the-board cuts or slashing budgets one year with the expectation that the funds would be returned the next year. We knew that we were facing a permanently changed environment and that our budgeting would need to be permanently changed. From 2010 to 2013 we identified over \$6.5 million in sustainable cost savings including both 1) "budget cleanup" – aligning budgets to actual historical expenditure patterns, eliminating built-in contingency at the individual unit level in favor of central reserves – and 2) changes in the way we do business such as a revised approach to extended campus revenues and incentives, changes in telecommunication support, adjusting operating hours of certain functions, continuous attention to staffing, and eliminating activities that we can stop doing in favor of activities that are more critical in our new environment.

As part of our five-year fiscal sustainability plan (June 2014 version), we set an initial target of \$2.4 million in sustainable cost savings over the five years. Our fall 2015 increased that target to \$6.4 million, including both truly sustainable cost savings, as well as temporary savings and project deferrals to manage cash balances.

Our FY17 sustainable cost savings goal was \$0.2 million and the first table shows the details of the savings identified. The second table shows cumulative savings for the Five-year Fiscal Sustainability Plan.

We will be revisiting sustainable cost savings goals for FY18 and FY19 when we update our Five-year Fiscal Sustainability Plan during fall 2016.

**FY17 Sustainable Cost Savings** 

indo to cost at tings	 
	tainable Savings
Reduce Commencement costs	\$ 70,000
Reduce Cost of Sales	40,007
	 •
Reduce Travel and Professional Development	4,479
Reduce Student Wages, PSA's, and Other Wages	37,329
Eliminate cell phone stipends, reduce supplies, reduce printing	43,625
Total Sustainable Cost Savings	\$ 195,440

#### **Cumulative Five-Year Fiscal Sustainability Plan Sustainable Cost Savings**

	Sustainable Cost Savings	Temporary Savings	Deferred Projects
Operating: Personnel			
FY15 & 16 staffing changes	\$190,000	\$350,000	
FY17 staffing changes	\$37,329		
Operating: Non-personnel			
FY15 & 16 reductions	\$2,550,000		
FY17 reductions	\$158,111		
Strategic Investments			
FY15 & 16 reductions	\$125,000		\$109,000
Capital Projects			
FY15 & 16 delay planned deferred maintenance/reduce			\$1,301,000
scope			
Total	\$3,060,440	\$350,000	\$1,410,000

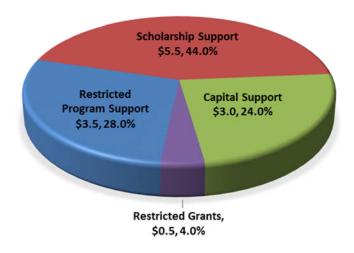
# Appendix C: Operating Budget Details

	1.1		•								
	On-Campus							Restricted			
	Education and	Housing-Dining		Extended				Foundation			
	General	and UC	Parking	Campus	Student Fees	Athletics	All Others	Support	Eliminations	Vacancy Savings	Total
REVENUES											
Tuition, Fees and Room & Board											
Tuition-Resident	64,526,146	-	-	-	-	-	-	-	-	-	64,526,146
Tuition-NonResident	15,999,022	-	-	-	-	-	-	-	-	-	15,999,022
Tuition-WICHE/WUE NonResident	9,223,506	-	-	-	-	-	-	-	-	-	9,223,506
Student Fees	-	-	-	-	14,106,017	-	-	-	-	-	14,106,017
Academic Fees-General Funds	5,914,143	-	-	-	-	-	-	-	-	-	5,914,143
Tuition-Extended Campus	-	-	-	16,705,119	-	-	-	-	-	-	16,705,119
Academic Fees - Extended Campus	-	-	-	112,000	-	-	-	-	-	-	112,000
Room and Board	-	33,184,468	-	-	-	-	-	-	-	-	33,184,468
Subtotal Tuition, Fees and Room & Board	95,662,817	33,184,468	-	16,817,119	14,106,017	-	-	-	-	-	159,770,421
Discounting											
Scholarships (including Foundation)	(22,904,846)	-	-	-	-	-	(15,000)	(3,500,000)	-	-	(26,419,846)
Graduate GA/TA Waivers and R&B Waivers	(4,191,393)	(1,274,999)	_	(5,000)	(90,534)	_	-	(13,073)	-	-	(5,574,999)
Subtotal Discounting	(27,096,239)	(1,274,999)	-	(5,000)	(90,534)		(15,000)	(3,513,073)	-		(31,994,845)
State Support	(==,===,===)	(1)=1 1,0111		(0,000)	(00,000)		(10,000)	(0,010,010)			(01,001,010)
COF Resident	15,440,878	_	_	_	_	_	_	_	-	_	15,440,878
Fee For Service	23,597,356	_	_	_	-	_	_	-	-	_	23,597,356
Subtotal State Support	39,038,234	_	_	_	_	_	_	_	_	_	39,038,234
Foundation Support	00,000,204										00,000,204
Foundation Restricted Gifts for Operations	_	_	_	_	_	_	_	3,532,695	_	_	3,532,695
Foundation Capital Gifts	_	_	_	_	_	_	_	3,045,000	_	_	3,045,000
Foundation Restricted Scholarships						_		4,281,972		-	4,281,972
Foundation Unrestricted Designated for Scholarships	1,200,000	_	_	_	_	_	_	4,201,372	_	_	1,200,000
Subtotal Foundation Support	1,200,000							10,859,667		<u> </u>	12,059,667
Other Revenue	1,200,000	-	-	-	-		-	10,055,007		-	12,059,007
Other Revenue Other Auxiliary Services		4,627,864	2,066,900		320,562	1,500	67,500				7,084,326
Internal Revenues	13,000	2,855,228	60,000	-	191,426	1,500	2,558,665	-	(5,678,319)	-	7,004,320
Restr Grant Facilities/Admin Recovery	541,000	2,000,220	60,000	-	191,420	-	2,556,005	-	(5,076,519)	-	541,000
•		262.007	-	40.000	42.750	2 274 044	2 404 472	-	-	-	
Other Revenue	2,782,600	262,897	-	49,860	43,750	2,274,944	2,401,473	-	-	-	7,815,524
Net Non-Operating Revenues	926,000	90,296		- 40.000	-	-	383,008	-	(= 0=0 040)	-	1,399,304
Subtotal Other Revenue	4,262,600	7,836,285	2,126,900	49,860	555,738	2,276,444	5,410,646		(5,678,319)	-	16,840,154
NET REVENUES	113,067,412	39,745,754	2,126,900	16,861,979	14,571,221	2,276,444	5,395,646	7,346,594	(5,678,319)	-	195,713,631
EXPENSES AND DEBT PAYMENTS											
Personnel Expenses										(	====.
Faculty Salaries	41,827,866	-	-	4,437,504	-	4,880	193,096	308,735	-	(2,600,000)	44,172,081
Exempt Salaries	20,492,087	1,895,295	119,850	1,113,247	1,988,540	3,745,664	200,054	457,270	-	(2,000,000)	28,012,007
Graduate Stipends	4,365,169	92,102	-	34,700	163,031	-		66,545	-	-	4,721,547
Classified Salaries	15,985,808	3,226,045	118,017	271,395	284,251	-	409,203	83,001	-	(1,500,000)	18,877,720
Other Wages/Compensation	5,188,866	2,148,175	75,858	54,974	1,407,278	(3,219,994)	272,427	28,500	-	-	5,956,084
Fringe Benefits	25,570,757	1,772,993	77,885	1,699,392	960,991	166,272	712,689	261,525	(89,676)	(1,970,300)	29,162,528
Subtotal Personnel Expenses	113,430,553	9,134,610	391,610	7,611,212	4,804,091	696,822	1,787,469	1,205,576	(89,676)	(8,070,300)	130,901,967
Non-Personnel Expenses											
Cost of Sales	304,719	6,977,838	-	-	11,500	-	2,581,253	696	(4,840,675)	-	5,035,331
OCE, Purchased Services, Supplies, Capital Labor	7,476,134	9,308,794	833,306	3,035,834	4,696,482	(447,560)	1,155,811	1,806,499	(747,968)	-	27,117,332
Utilities	3,597,931	3,143,770	90,858	-	316,125	-	(599,981)	-	-	-	6,548,703
Travel	1,374,270	32,275	3,200	370,000	177,299	2,039,730	51,860	393,416	-	-	4,442,050
Capital _	2,223,711	55,000	<u>-</u>			800		113,435		-	2,392,946
Subtotal Non-Personnel Expenses	14,976,765	19,517,677	927,364	3,405,834	5,201,406	1,592,970	3,188,943	2,314,046	(5,588,643)	-	45,536,362
Debt Payments						·					
Mandatory Transfer Out-Debt Service	-	7,206,496	485,874	-	3,248,161	-	-	-	-	-	10,940,531
Mandatory Transfer Out-Capital Lease	1,654,925					5,000	243,064			=	1,902,989
Subtotal Debt Payments	1,654,925	7,206,496	485,874	-	3,248,161	5,000	243,064	-	-	-	12,843,520
TOTAL EXPENSES AND DEBT PAYMENTS	130,062,243	35,858,783	1,804,848	11,017,046	13,253,658	2,294,792	5,219,476	3,519,622	(5,678,319)	(8,070,300)	189,281,849
OPERATING RESULTS	(16,994,831)	3,886,971	322,052	5,844,933	1,317,563	(18,348)	176,170	3,826,972	-	8,070,300	6,431,782
Transfer to Capital Projects - Foundation	12,000	-	-	-	-	-	-	3,045,000	-	-	3,057,000
Transfer to Capital Reserves - Student Capital Fee	-	-	-	-	2,682,660	-	-	-	-	_	2,682,660
OPERATING RESULTS LESS TRANSFERS	(17,006,831)	3,886,971	322,052	5,844,933	(1,365,097)	(18,348)	176,170	781,972	-	8,070,300	692,122

# Appendix C: Operating Budget Details – Other Internal Transfers

	0.0	•	0								
	On-Campus							Restricted			
	Education and	Housing-Dining		Extended				Foundation			
	General	and UC	Parking	Campus	Student Fees	Athletics	All Others	Support	Eliminations	Vacancy Savings	Total
Other Internal Transfers											
Non-Mandatory Transfer Out-Strategic Invest	800,000	-	-	-	-	-	-	-			800,000
Net Non-Mandatory Transfers-Budgeted	(726,972)	-	-	25,000	-	11,782	(91,782)	781,972			-
Non-Mandatory Transfers E & G Contribution	(6,295,827)	2,086,971	-	5,604,083	(1,365,097)	(30,130)	-	-			-
Net Non-Mandatory Transfers-Innovation	98,000	-	-	215,850	-	-	-	-			313,850
Non-Mandatory Transfer Out-Capital Res	60,000	1,800,000	322,052	-	-	-	-	-			2,182,052
Subtotal Non-Mandatory Transfers	(6,064,799)	3,886,971	322,052	5,844,933	(1,365,097)	(18,348)	(91,782)	781,972			3,295,902
REVENUES LESS EXPENSES/TRANSFERS	(10,942,032)						267,952			- 8,070,300	(2,603,780)

# **FY17 FOUNDATION SUPPORT \$12.5 MILLION**



		FY16	FY17		FY17
	F	orecast	Budget	(	Changes
Restricted Program Support					
Athletics	\$	410,394	\$ 482,425	\$	72,031
Provost		145,851	112,331		(33,520)
Library		200,000	364,010		164,010
EBS		123,386	202,150		78,764
HSS		181,000	300,663		119,663
MCB		550,000	873,001		323,001
NHS		140,000	355,440		215,440
PVA		165,825	161,500		(4,325)
Stryker Institute		273,676	273,676		(0)
Tointon Institute		300,000	260,000		(40,000)
Other		175,731	147,500		(28,231)
Total Restricted Program Support	\$	2,665,863	\$ 3,532,695	\$	866,832
Scholarships					
Unrestricted Scholarships		1,765,000	1,200,000		(565,000)
Restricted Scholarships					
Named and Endowed Scholarships		3,500,000	3,500,000		-
Athletics Scholarships		509,032	498,972		(10,060)
Greeley Promise Scholarship		283,000	283,000		-
Total Scholarship Support	\$	6,057,032	\$ 5,481,972	\$	(575,060)
Capital Support					
Campus Commons		1,000,000	3,000,000		2,000,000
Athletics Jackson Field Scoreboard		16,593	25,000		8,407
Performing & Visual Arts Gray Hall		25,000	20,000		(5,000)
Total Capital Support	\$	1,041,593	\$ 3,045,000	\$	2,003,407
Grants					
Daniels Fund		190,578	200,000		9,422
Frontiers of Science		172,895	160,000		(12,895)
Grants under \$100,000		111,441	80,000		(31,441)
Total Grants Support	\$	474,914	\$ 440,000	\$	(34,914)
Total Foundation Support	\$ 1	0,239,402	\$ 12,499,667	\$	2,260,265

	FY1	7 Budget
Federal Grants		
Practice Partnership	\$	581,889
Infant Visual Impairment Intervention		430,349
Model for Secondary Mathematical Knowledge for Teaching		388,880
Student Support Services		282,485
Upward Bound DOED		262,500
McNair		252,846
Teachers Visual Impairment DOED		249,463
Professional Education Interpreter DOED		248,998
TEA Pakistan IREX		206,000
Teaching with Primary Sources		200,000
Students in Foster Care		192,158
Long Term Training Rehab Counsel DOED		183,847
Dynamics of Student Marijuana Use		148,000
NEECO SBDC		135,000
ECEP i3 Greensboro		134,000
Omega-3 fatty acids		123,989
Project Access DOED		119,770
Mid America Region Interpreter ED Center DOED		100,000
RSVP CNCS		100,000
Under \$100,000		619,826
Subtotal Federal Grants	\$	4,960,000
State Grants		
Under \$100,000		250,000
Subtotal State Grants	\$	250,000
Non-Governmental Grants		60,000
Under \$100,000  Subtotal Non-Governmental Grants	\$	60,000
Non-Governmental Grants - UNC Foundation	Ф	60,000
Daniels Fund		200,000
Frontiers of Science		160,000
Under \$100,000		80,000
Subtotal UNC Foundation Grants	\$	440,000
Total Restricted Grants & Contracts	\$	5,710,000

# Appendix D: Rate Schedule Detail

	FY16	FY17		
Main Campus Tuition Academic Year	Actual	Budget	\$ Increase	% Increase
Resident Tuition				
Undergraduate (15 credit hours per semester)				
Tuition	8,622	9,156	534	
College Opportunity Fund (COF) Stipend <sup>1</sup>	(2,250)	(2,250)	0	
Student Share of Tuition Net of Stipend	6,372	6,906	534	8.4%
Non Resident Tuition				
Undergraduate (15 credit hours per semester)	17,958	18,492	534	3.0%
WUE Tuition				
Undergraduate (15 credit hours per semester)	12,930	13,464	534	4.1%
Program Fees (per credit hour charge)				
College of NHS - Nursing Majors	17	17	0	0.0%
College of PVA - Theatre Arts and Dance Majors	32	32	0	0.0%
College of PVA - Music Majors	35	35	0	0.0%
College of PVA - Art and Design Majors	38	38	0	0.0%

¹COF is applied to resident undergraduate credit hours, and is \$75 per credit hour

Differential Tuition <sup>1</sup> (per credit hour charge)	FY16 Actual	FY17 Budget	\$ Increase	% Increase
Program				
Science/SES/Art	18	18	0	0.0%
Business	40	40	0	0.0%
Music/Theatre/Dance	36	36	0	0.0%
Nursing	64	64	0	0.0%

<sup>&</sup>lt;sup>1</sup>Differential Tuition does not apply to Liberal Arts Core courses or individual music lessons

# Main Campus Graduate Tuition Rates

		Resident FY16 Actual <sup>1</sup>	Resident FY17 Rate Per CH	Resident FY17 Academic Year <sup>1</sup>	Resident Increase \$	Resident Increase %	Non- Resident FY16 Actual <sup>1</sup>	Non- Resident FY17 Academic Year <sup>1</sup>	Non- Resident Increase \$	Non- Resident Increase %
			Master's							
MA Tier 1	All MA level Certificates, Licensure, and Endorsement Programs in CEBS and HSS-Admin Lic., C & A Cert., CLD EDK-12 Endorse., Cultural Stds and Equity, Early Childhood SPED Endorse., SPED G & T, SPED Admin., K-12 Ed. (all areas; PE, Music), Orien/Mob. Endorse., Princ. Lic., Reading Tch/Specialist Endorse., Sch. Psych. Edorse., Tching Lic., AdminDistrict Level Leadership, Teach Lic. Secondary: all areas, Tching Students w Autism, Teaching ESL	\$8,622	\$490	\$8,820	\$198	2.3%	\$18,558	\$18,756	\$198	1.1%
MA Tier 2	All Main Campus Nursing Certificates-(FNP)	\$8,622	\$600	\$10,800	\$2,178	25.3%	\$18,558	\$20,736	\$2,178	11.7%
	All MA level Certificates in NHS, PVA and MCB* -Math Tch Leadership., Music Performance, *additional certificates, licensures and endorsements, not listed here are priced by EC	\$9,414	\$539	\$9,702	\$288	3.1%	\$19,044	\$19,332	\$288	1.5%
	All CEBS Education Programs All MA and MAT Education programs-Ed, Psych., ELED., Literacy (formerly Reading), Secondary Education, All SPED MA programs, SPED ABA, SPED-Acad Coach, Sec. Chinese Lic., Technology, Innovation and Pedagogy (TIP) [formerly Ed Tech MA],	\$8,622	\$505	\$9,090	\$468	5.4%	\$18,558	\$19,026	\$468	2.5%
	BioMedical Sci	\$9,216	\$543	\$9,774	\$558	6.1%	\$14,634	\$15,192	\$558	3.8%
	MA and MS programs in HHS, CEBS, and NHS-ASRM, Art & Des., CMHC, CMHC-CMF, Comm., Earth Sci., Ed Lead-ED, English, For. Lang Span Tch., Gero., GIDP., HESAL., History, Math., Non-Degree., Physical Ed., Rehab., Sch. Coun. SES (all emphasis) Soc., SLP	\$9,414	\$560	\$10,080	\$666	7.1%		\$19,710		
	MAcc., MBA, MS, MM and PSM degree programs in NHS, PVA, MCB-Acct. and MBA, Bio Sci., Chem Ed and Research, Music, PSM-Envir. Geo.	\$9,972	\$575	\$10,350	\$378	3.8%	\$19,566	\$19,944	\$378	1.9%
EDS Tier 1	EDS Programs in CEBS-Sch. Psych EDS, Sch. Psych EDS-ABA, EdLead/SPED EDS	\$8,622	\$525	\$9,450	\$828	9.6%	\$18,558	\$19,386	\$828	4.5%
EDS Tier 2	Ed Leadership EDS	\$9,414	\$550	\$9,900	\$486	5.2%	\$19,044	\$19,530	\$486	2.6%
			Doctoral							
	Audiology	\$9,108	\$525	\$9,450	\$342	3.8%	\$20,196	\$20,538	\$342	1.7%
Doc Tier 2		\$10,206	\$600	\$10,800	\$594	5.8%	\$21,294	\$21,888	\$594	2.8%
Doc Tier 3	ASRM, CPsych., CES, ELPS. Ed. Math., Ed Psych., Ed. Studies., Ed. Tech., GIDP., Sch. Psych., Sch. Psych ABA., SES, SPED	\$10,656	\$615	\$11,070	\$414	3.9%	\$21,744	\$22,158	\$414	1.9%
Doc Tier 4	Bio Ed., Chem Ed., Music	\$10,962	\$625	\$11,250	\$288	2.6%	\$21,636	\$21,924	\$288	1.3%
<sup>1</sup> based upon 18 credit hours per academic year										

	FY16	FY17	
	Rate Per	Rate Per	Increase
	Credit Hour	Credit Hour	%
Graduate Program	s		
Masters			
Education, Literacy, Technology, Innovation & Pedagogy,			
Teaching Diverse Learners, TESOL Certificate, Secondary Ed			
Licensure (various disciplines), Special Education (various			
disciplines), Teaching Students with Autism Cert., Elem Ed	\$480	\$490	2.1%
Licensure, Curriculum Studies, Linguistically Div, Teaching ASL,			
Science Ed, ABA Certificate, Multilingual Education,			
Mathematics Teaching Art & Design, Ed Psych, Geography Education Cert, Theatre			
Education, Dance Education	\$490	\$495	1.0%
Clinical Counseling, Educational Leadership, Gerontology Cert,			
Graduate Interdisciplinary, Physical Education, School	ф <b>г</b> 40	<b>#</b> 550	4.00/
Counseling, Educational Leadership Special Education,	\$540	\$550	1.9%
Biomedical Science			
Criminal Justice	\$560	\$570	1.8%
Family Nurse Practitioner Cert, Nursing Education Cert, School			
Psychology, Sports & Exercise Science: Sports Administration,	\$545	\$555	1.8%
Sports Coaching			
Speech-Language Pathology, Animal Audiology Certificate	\$575	\$585	1.7%
Nursing: Family Nurse Practitioner	\$590	\$600	1.7%
Doctoral			
Educational Studies, School Psychology	\$545	\$555	1.8%
Nursing	\$590	\$600	1.7%
Educational Leadership	\$600	\$605	0.8%
Higher Ed & Student Affairs Leadership	\$600	\$600	0.0%
Special Education	N/A	\$615	N/A
Extended Campus Undergradua	ate Programs	, ,	
Arts Entrepreneurship	\$270	\$270	0.0%
Sociology and Psychology BA Degree Completion, Nursing 2nd		· ·	
Degree	\$360	\$360	0.0%
American Sign Language: English Interpretation,			
BS Degree Completion, Secondary Licensure, K-12 Licensure,	\$400	\$400	0.0%
Chinese Endorsement			
Dietetics BS or Didactic Program	\$400	\$405	1.3%
Nursing, RN-BSN	\$445	\$445	0.0%
Off Campus State Funded Undergraduate	Programs (CO	F Eligible)	
IDLA Elementary Education-Teaching	\$328	\$350.25	6.8%
Early Childhood Education-PTEP	\$328	\$350.25	6.8%
Special Education w/Licensure BA	\$328	\$350.25	6.8%
American Sign Language: English Interpretation, BS Degree	ტეეი	<b>Ф250 25</b>	6.00/
Completion Denver Center at Lowry Cohort	\$328	\$350.25	6.8%
UE/Off Campus State Funded Program Fee	\$40	\$40	0.0%
Extended Campus Professional Development, Independent	t Study, Dual C	Credit, Non-Cre	dit, Contract
Independent Study Tuition: Undergraduate	\$250	\$250	0.0%
Independent Study Tuition: Graduate	\$400	\$400	0.0%
Intensive English Program-Remedial	\$345	\$345	0.0%
Professional Development Credit, Contract Credit, Non-Credit or	ΨΟΤΟ		0.070
Continuing Education Unit, Dual Credit (High School)	Varies <sup>1</sup>	Varies <sup>1</sup>	

<sup>&</sup>lt;sup>1</sup>Rates vary depending on individual programs.

	FY16	FY17 Budget		Increase	
	Academic				
Mandatory Fees	Year	Hour	Year	\$	%
Student Activity Fee (CPI increase)	837.00	43.11	862.20	25.20	3.0%
LEAF-Leadership for Environmental Action Fund	20.00	1.00	20.00	0.00	0.0%
Capital Fee	500.00	32.50	650.00	150.00	30.0%
Technology Undergraduate Fee <sup>1</sup>	303.30	10.41	312.30	9.00	3.0%
Technology Graduate Fee <sup>1</sup>	181.98	10.41	187.38	5.40	3.0%
Library Undergraduate Fee <sup>1</sup>	133.50	4.58	137.40	3.90	2.9%
Library Graduate Fee <sup>1</sup>	100.08	5.73	103.14	3.06	3.1%

<sup>&</sup>lt;sup>1</sup>Undergraduate Technology and Library fees are based on 15 credit hours per semester. Graduate Technology and Library fees are based on 9 credit hours per semester.

## User Fees

	FY16	FY17	\$ Change
Builtin Engl	Actual	Budget	\$ Change
Parking Fees	22-		
Student (annual)	285	285	-
Student (semester)	190	190	-
Student K-lot (premium lot limited spaces annual)	305	305	-
Student K-lot (premium lot limited spaces semester)	200	200	-
Faculty/Staff (annual)	320	320	-
Faculty/Staff (semester)	200	200	-
Faculty/Staff K-lot (premium lot limited spaces annual)	340	340	-
Graduate Assistant (annual)	320	320	-
Student Health Insurance Premium Plan (annual)	2,340	2,480	140
Study Abroad/Exchange Administration Fee	300	330	30
Admissions Fees			
Freshman Application	45	45	-
Four-Year Transfer	45	45	-
UNC Bound (Junior College transfer)	20	20	-
Graduate (U.S.)	50	50	-
International (Graduate and Undergraduate)	60	60	-
Student Success Fee	250	250	-
Career Services Fees			-
Teacher Employment Days	25	25	-

	Fiscal				I	Budget	
	,	2016 Actual	Rate Change		Annual		% Change
Room Rates							
Tier 1	\$	4,800	\$	96	\$	4,896	2.0%
*Tier 2	\$	5,000	\$	100	\$	5,100	2.0%
Tier 3	\$	5,466	\$	110	\$	5,576	2.0%
Tier 4	\$	5,816	\$	116	\$	5,932	2.0%
Tier 5	\$	6,262	\$	126	\$	6,388	2.0%
Tier 6	\$	6,522	\$	130	\$	6,652	2.0%
Board Rates							
10 Meal Plan no Dining dollars (not an option for Freshman)	\$	3,700	\$	70	\$	3,770	1.9%
10 Meal Plan + 250 Dining dollars per semester	\$	4,530	\$	90	\$	4,620	2.0%
14 Meal Plan + 200 Dining dollars per semester	\$	5,080	\$	100	\$	5,180	2.0%
*19 Meal Plan + 150 Dining Dollars per semester	\$	5,560	\$	110	\$	5,670	2.0%
Any Meal/Any Time + 100 Dining dollars per semester	\$	5,980	\$	120	\$	6,100	2.0%
*Typical Room and Board (Tier 2 & 19 Meal Plan)	\$	10,560	\$	210	\$	10,770	2.0%
Arlington Park Apartments-12 month contracts							
4 bedroom/2 bathroom	\$	6,048	\$	120	\$	6,168	2.0%
2 bedroom/2 bathroom	\$	6,288	\$	120	\$	6,408	2.0%
2 bedroom/1 bathroom	\$	5,928	\$	120	\$	6,048	2.0%

Residence Hall Tiers: Tier 1 Belford, Snyder, Wiebking, and Wilson (671 beds)

Tier 2 Harrison, Snyder Deluxes (548 beds)

Tier 3 Brown, Luján, Dickeson, Bond, Hansen-Willis, and Lawrenson Efficiencies (332 beds)

Tier 4 Turner Efficiencies, Lawrenson Suites (394 beds)

Tier 5 Turner Suites (314 beds)

Tier 6 North and South (719 beds)

### Student Fee Allocation Detail

			nual Fee r Student	FY17 Revenue Estimate
Student Services		\$	862	\$ 7,937,741
Student services and support are The services funded include, but	e funded by this portion of the Student Fees. are not limited to:			
Athletic Events     Student Clubs     Student Senate     Student Prog/Student Act     UNC Counseling Center     Student Newspaper     International Education     Bear Bus     Prevention Education	<ul> <li>Asian/Pacific-American Std Serv</li> <li>César Chávez Cultural Center</li> <li>Marcus Garvey Cultural Center</li> <li>Native American Stdt Serv</li> <li>National Student Exchange</li> <li>International Film Series</li> <li>University Program Council</li> <li>Campus Recreation Center</li> <li>Graduate Student Assoc</li> <li>Performing Arts Events</li> <li>Women's Resource Cn</li> <li>Club Sports</li> <li>Outdoor Pursuits</li> <li>Student Radio</li> <li>Fraternity &amp; Sorority Lin</li> <li>Campus Bike Program</li> <li>GLBTA Resource Office</li> </ul>	e		
LEAF		\$	20	\$ 184,128
infrastructure projects, sustainal	ronmental Action Fund (LEAF) provides support for capital bility education and promoting environmental awareness on eam partners with both on and off campus organizations to			
Student Capital Fee		\$	650	\$ 5,984,148
The Student Capital Fee support capital repair and replacement.	ts bonded facility debt service and facility operations as well as			
Total		\$	1,532	\$ 14,106,017

## Appendix E: Student Ballot Items

At the May Finance and Audit Committee meeting, two student ballot items were discussed as outlined in the memo on the following two pages. The FY17 budget presented in this document includes:

- An estimated \$250,000 to fund institutional merit and need-based financial aid for ASSET students (undocumented youth meeting certain criteria). This financial aid is intended to mirror the institutional aid offered to any other Colorado resident. The actual amount of aid will depend upon the number of ASSET students and their specific academic merit and financial need.
- A Strategic Investment budget of \$40,000 related to the Integrated Student Support Plan to address student food insecurity and the Bear Pantry on campus.

In addition, further work is underway to explore what private financial aid might be made available to undocumented youth who do not meet ASSET criteria.

Please see the next page for the memo on this topic shared with the Board in May.



## Memo

To: Board of Trustees
From: Michelle Quinn

**Date:** 05/05/16

Subject: FY17 Budget Preview and Student Ballot Items

As you will note in the attached documents, UNC is finalizing a recommended budget for the Board to act upon at its meeting in June. The budget has been developed in accordance with the parameters of the updated five-year fiscal sustainability plan, which was discussed in detail at the November Board work session.

The draft FY17 budget allocates funding for two important activities at UNC – institutional financial aid for ASSET students (undocumented Colorado youth) and resources to support students with food insecurity (Bear Pantry). The Student Senate placed these issues on the UNC student election ballot in April as Ballot Initiatives/Opinion Polls using the following language:

Dreamer Scholarship Proposed Ballot Initiative/Opinion Poll

In 2012 the Deferred Action Childhood Arrivals (DACA) Federal program was created. It allows for undocumented youth to receive a two-year, renewable authorization to remain and work in the United States. DREAMers AKA DACA and other undocumented students, pay tuition but are not eligible to receive federal financial aid. There are an increasing number of DREAMers at UNC, and in order to support our students we respectfully propose increasing Student Fees by \$2.50 per semester per academic year to provide scholarships for our DREAMers. Raising Student Fees by \$2.50 per semester would allow the creation of a scholarship fund endowment for our DREAMers to be housed at the UNC Foundation. This endowment would not only provide a scholarship for our DREAMers but would also allow them to fully concentrate on their academics.

#### Bear Pantry Initiative/Opinion Poll

The student staff of the Bear Pantry would like to propose a \$2.00 increase to student fees to fund the Bear Pantry Initiative starting the 2016 – 2017 academic year. This fee will allow the Bear Pantry to expand awareness of its mission and service and strengthen its support to the growing population of UNC students who experience food insecurity. With this increase, the Bear Pantry will have funding to hire student employees to enhance outreach among UNC constituents (i.e. faculty, staff, students, alumni, donors, etc.) and sustainability of the program. In addition, the fee increase will provide an opportunity for educational programming aimed at breaking the stigmatization of food insecurity on college campuses and holistic support of UNC students in their academic and social success.

A total of 735 votes were cast. The votes for the Dreamer Scholarship were 513 in favor and 222 opposed. The votes for the Bear Pantry were 560 in favor and 175 opposed.

We have discussed both of the ballot initiatives at length as an executive staff and agree that these are important issues for students that UNC should address. Provost Wacker and I also met with several elected student leaders to follow up. As a result of these discussions, I have recommended to President Norton and will recommend to the Board that the resources for these needs be included in the FY17 budget as discussed in the following paragraphs; however, I do not recommend using earmarked student fees to fund them.

In 2013, the Colorado ASSET bill was passed allowing Colorado students with undocumented residency to be eligible for in-state tuition rates at Colorado colleges and universities. The Colorado ASSET bill and the federal DACA program both address the needs of undocumented youth, but the criteria are not exactly the same. For example, to be eligible under the ASSET bill, a student must have attended a Colorado high school for three years. The ASSET bill also allows colleges and universities to award institutional financial aid to ASSET students, although these students remain ineligible for federal or state financial aid. As UNC developed its 2016-17 financial aid packages with help from our consultant (Ruffalo Noel Levitz), we included institutional scholarships and need-based grants for ASSET students consistent with the financial aid packages we award to other Colorado students.

Student food insecurity is an emerging issue on college and university campuses and can pose a barrier to student success. UNC's Bear Pantry, which provides students in need with food and personal items, was created to address these issues. While the Bear Pantry has met immediate needs, UNC would like to ensure that we are addressing food insecurity more broadly. To this end, we have met with students and staff and agreed to fund a graduate student position and small operational budget to be sure we are 1) building connections to academic programs like Dietetics and Environmental and Sustainability Studies (including our on-campus permaculture garden and off-campus farm) 2) making effective use of our dining halls and 3) working collaboratively with partners in the Greeley community such as the Weld Food Bank.

As previously mentioned, resources for these activities are built into the draft 2016-17 budget, but no new fees are proposed. To provide a little history on fees at UNC, at the very end of the 1990s, UNC eliminated and/or significantly reduced both course fees and student fees which had proliferated over the years. This was done to 1) simplify student bills so they were easier to understand, 2) reduce the likelihood that students would face unanticipated costs, and 3) make more efficient use of resources (earmarked fees collected rarely matched the costs they were intended to address). The only truly earmarked fees we have at this time are course-specific fees related to consumable supplies and classroom equipment and our library material fee. All other fees support a broad array of programs and projects. The relatively recent LEAF fee is more specific than other fees but supports a variety of sustainability projects and programs. While it is important that we invest in ASSET student financial aid and student food insecurity, I believe earmarked student fees are not the most effective way to do so.

Representatives from Student Senate, Bereket Abera (current President), Brandon Miller (current Trustee) and Michael Kelly (incoming Trustee) will be at the Finance and Audit Committee meeting, and we would like to discuss these important programs with you.

# Appendix F: Enrollment Detail

## **FY17 Enrollment and Revenue Cycle**

The reporting cycle for Academic Year 2016-17 began in January 2016 when we set enrollment targets for Fall. The information in this document gives point-in-time data for Fall 2016 along with comparable information for last year. Table 1 shows where we are in our enrollment and revenue reporting cycle.

Table 1

	Key 2016-17 Enrollment and Revenue	e Dates
Dates	Enrollment	Revenue
January 22, 2016	Enrollment targets set	
May 11, 2016	<ul> <li>Report to the Finance &amp; Audit Committee on early indicators for FY17 enrollment</li> </ul>	
June 17, 2016	<ul> <li>Report to the Board on early indicators for FY17 enrollment</li> </ul>	<ul> <li>FY17 Budget approved by the Board</li> </ul>
August 22, 2016	<ul> <li>Opening Day enrollment statistics reported publicly</li> </ul>	
September 2, 2016	<ul> <li>Fall Census Date-Official measurement day for most external enrollment reporting, including national databases and consumer publications (e.g., IPEDS, Peterson's, US News)</li> </ul>	
November 2016	<ul> <li>Report to the Board on Fall Census enrollment</li> </ul>	<ul> <li>FY17 revenue forecast updated based on Fall Census and reported to the Board</li> </ul>
January 23, 2017	Spring Census Date-Enrollment statistics from this point are much less widely used than those from Fall Census, but are still reported to DHE and used internally for enrollment management and updated revenue forecasts	
March 2017	<ul> <li>Report to the Board on Fall Final enrollment</li> <li>Report to the Board on Spring Census enrollment</li> </ul>	FY17 revenue forecast updated based on Spring Census and reported to the Board
August 2017	Consolidated Fall, Interim, Spring and Summer enrollment	<ul> <li>Final revenue report to the Board (quarterly Finance &amp; Audit Committee meeting)</li> </ul>

Table 2 provides current and historical enrollment data beginning with opening day.

Table 2

	FY14 (Fall 2013, Spring 2014, Summer 2014)	FY15 (Fall 2014, Spring 2015, Summer 2015)	FY16 (Fall 2015, Spring 2016, Summer 2016)
Opening Day	11,865	11,477	11,430
Fall Census (Targets/External Reports)	12,084	11,784	11,936
Fall Final	12,710	12,050	12,216
Spring Census	11,233	10,959	11,098
Spring Final	11,461	11,290	11,402
Summer Final	4,570	4,726	
Full Year Unduplicated	14,659	14,294	

### Fall 2016 (FY17) Target Enrollment Headcount

Our target enrollment for Fall Census 2016 is 12,753 students (9,806 undergraduates and 2,947 graduates), which is a 6.8% increase in headcount from 2015 actual. Tables 3 and 4 are from the 2016-17 Enrollment Plan the Board reviewed in January, they show our enrollment and persistence targets for Fall Census 2016.

**Table 3 Fall 2016 Census Targets** 

Table 3 Pan 2010 Census Targets	2012	2013	2014	2015	2016
	Census	Census	Census	Census	Census
	Actual	Actual	Actual	Actual	Target
UNDERG	RADUATE				
Total new first-time domestic undergraduates <sup>1</sup>	2,203	1,962	1,938	2,035	2,170
Total new transfer domestic undergraduates <sup>1</sup>	857	799	786	726	820
New UG international students <sup>2</sup>	89	105	76	71	171
Continuing domestic undergraduates <sup>1</sup>	6,796	6,653	6,273	6,058	6,126
Continuing international undergraduates <sup>2</sup>	103	98	113	98	113
All domestic non-degree undergraduates	54	93	238	406	406
Total UG	10,102	9,710	9,424	9,394	9,806
GRAI	DUATE				
New first-time domestic graduate students <sup>1</sup>	646	701	652	796	1,110
New international graduate students <sup>2</sup>	36	73	32	45	75
Continuing domestic graduate students <sup>1</sup>	1,299	1,237	1,301	1,338	1,367
Continuing international graduate students <sup>2</sup>	127	127	145	113	125
All domestic non-degree graduate students	287	236	230	250	270
Total GR	2,395	2,374	2,360	2,542	2,947
Total Headcount	12,497	12,084	11,784	11,936	12,753

NOTE: Total reflects the sum of yellow highlighted rows

**Table 4 Fall-to-Fall Persistence of All Degree-Seeking Students** 

ACTUAL						TARGET		
Fall 09 to Fall 10	Fall 10 to Fall 11	Fall 11 to Fall 12	Fall 12 to Fall 13	Fall 13 to Fall 14	Fall 14 to Fall 15	Fall 15 to Fall 16	Fall 16 to Fall 17	Fall 17 to Fall 18
81.9%	81.5%	80.0%	80.8%	82.1%	83.5%	84.0%	+0.5%	+0.5%

## Undergraduate Enrollment Progress to Target

#### **New Domestic First-Time Undergraduates**

As shown in Table 5, our point-in-time Fall 2016 new domestic freshmen admits (as of May 29) is 5,972 as compared to 6,258 for Fall 2015. Our number of admits will continue to increase slightly over the summer; we are projecting 6,046-6,118 total admits. With a projected admit-to-enrolled yield between 35.5%-35.9% we predict 2,170 new domestic first-time students. This would be a 7% increase in new freshman as compared to Fall 2015 and equal to our target.

<sup>&</sup>lt;sup>1</sup> Degree-Seeking Students Only

<sup>&</sup>lt;sup>2</sup> Degree-Seeking and Non-Degree Students (Excludes High School Concurrent)

Table 5

Nev	/ Domestic First-T	ime Undergraduates		
	Fall 16 (FY17) Target		Fall 15 (FY16) Actual	
Census Headcount	2,170	2,170	2,035	
		Fall 16 (FY17) Projected	Fall 15 (FY16) Census Actual	
Census Admits	Census Admits		6,348	
Census Yield Rate		35.5% - 35.9%	32.1%4	
		Fall 16 (FY17) Point-in-Time	Fall 15 (FY16) Point-in-Time	
Admits <sup>1</sup>		5,972	6,258	
FAFSAs Received (Admit	ts Only)²	4,324	4,200	
Housing Contracts (Resi	dence Halls)³	1,911	1,811	

<sup>&</sup>lt;sup>1</sup>Point-in-time is 12 weeks before classes (5/29/16 and 5/31/15).

### **New Domestic Transfer Undergraduates**

As shown in Table 6, our point-in-time Fall 2016 new domestic transfer admits (as of May 29) is 1,090 as compared to 1,187 for Fall 2015. Our number of admits will continue to increase slightly over the summer; we are projecting 1,264-1,477 total admits. With a projected admit-to-enrolled yield between 50.0%-58.5% we estimate 739 new domestic transfer students, which is 2% above Fall 2015, but below the Fall 2016 target of 820.

Table 6

New Domestic Transfer Undergraduates						
	Fall 16 (FY17) Target		Fall 15 (FY16) Actual			
Census Headcount	820	739	726			
		Fall 16 (FY17) Projected	Fall 15 (FY16) Census Actual			
Census Admits	Census Admits		1,464			
Census Yield Rate		50.0% - 58.5%	50.8%			
		Fall 16 (FY17) Point-in-Time	Fall 15 (FY16) Point-in-Time			
Admits <sup>1</sup>		1,090	1,187			
FAFSAs Received (Admit	ts Only) <sup>2</sup>	710	693			
Housing Contracts (Resi	dence Halls)³	154	147			

<sup>&</sup>lt;sup>1</sup>Point-in-time is 12 weeks before classes (5/29/16 and 5/31/15).

<sup>&</sup>lt;sup>2</sup>Point-in-time is 12 weeks before classes (5/29/16 and 5/31/15).

<sup>&</sup>lt;sup>3</sup>Point-in-time dates are 5/25/16 and 5/27/15.

<sup>&</sup>lt;sup>4</sup>Calculated based on 2,040 enrolled admits, of which 2,035 were reported as "new domestic first-time"; the difference is students who were reported as "continuing."

<sup>&</sup>lt;sup>2</sup>Point-in-time is 12 weeks before classes (5/29/16 and 5/31/15).

<sup>&</sup>lt;sup>3</sup>Point-in-time dates are 5/25/16 and 5/27/15.

<sup>&</sup>lt;sup>4</sup>Calculated based on 743 enrolled admits, of which 726 were reported as "new domestic transfers"; the difference is students who were reported as "continuing."

#### **Continuing Domestic Undergraduates**

The calculation for the number of continuing students for Fall 2016 is based upon the number of students we currently have minus the number who graduate and minus the number who temporarily "take a break" or permanently withdraw, plus those that return from a temporary break.

As shown in Table 7, we had 7,941 undergraduates enrolled this Spring, 1,021 graduated in May and an additional 309 will graduate this Summer. Given expected retention (those that don't take a break or withdraw) and expected returns of students who took a break this spring, we predict 5,983 continuing domestic undergraduate students. This is lower than Fall 2016 target and Fall 2015 actual.

Although it is still early for Fall undergraduate registrations, and data can vary significantly from year-to-year depending on the registration schedule, Table 7 also shows point-in-time (May 29) 5,547 registered continuing domestic undergraduates, as compared to 5,472 for Fall 2015.

Table 7

Со	ntinuing Domesti	Undergraduates	
	Fall 16 (FY17) Target	Fall 16 (FY17) Prediction	Fall 15 (FY16) Actual
Census Headcount	6,126	5,983	6,058
		Spring 16 (FY16) Actual	Spring 15 (FY15) Actual
Enrolled Spring Census		7,941	8,089
		Fall 16 (FY17) Point-in-Time	Fall 15 (FY16) Point-in-Time
Registrations <sup>1</sup>		5,547	5,472
		2016 Spring Actual & Summer Expected	2015 Actual
Spring Graduates		1,021	1,139
Summer Graduates		309	281

<sup>&</sup>lt;sup>1</sup>Point-in-time is 12 weeks before classes (5/29/16 and 5/31/15).

#### **Undergraduate International and Non-Degree Students**

We currently predict international and non-degree enrollment will increase over Fall Census 2015. This would indicate progress was made in developing our international partnerships and pipeline.

### Graduate Enrollment Progress to Target

Graduate students tend to delay their application and registration longer than undergraduate students. There is less pressure to register since graduate course sections do not close as undergraduate courses do. In addition, 40% of our graduate enrollment is in extended campus and online programs, which use a cohort model and often have start dates later than our main campus start of classes. This makes projecting our graduate enrollment more difficult.

**New Domestic Degree-Seeking Graduates** As shown in Table 8, our point-in-time Fall 2016 new domestic graduate admits (as of May 29) are 1,149 as compared to 974 for Fall 2015. Our number of admits will continue to increase over the summer and into fall; we are currently projecting 1,397 total admits. With a projected admit-to-enrolled yield of 65.1% we predict 909 new domestic graduate students.

Table 8

New Domestic Degree-Seeking Graduates						
	Fall 16 (FY17) Target	Fall 16 (FY17) Prediction	Fall 15 (FY16) Actual			
Census Headcount	1,110	909	796			
Final Headcount		944	829			
		Fall 16 (FY17) Projected	Fall 15 (FY16) Census Actual			
Census Admits		1,397	1,351			
Census Yield Rate		65.1%	65.1%³			
		Fall 16 (FY17) Point-in-Time	Fall 15 (FY16) Point-in-Time			
Applicants <sup>1</sup>		2,591	1,973			
Admits <sup>1</sup>		1,149	974			
Registrations <sup>2</sup>		354	298			

<sup>&#</sup>x27;Students with "complete" applications; 12 weeks before classes (5/29/16 and 5/31/15).

Continuing Domestic Degree-Seeking Graduates As shown in Table 9, we had 1,973 undergraduates enrolled this Spring; we had 283 graduate in May and an additional 227 to graduate this Summer. Given expected retention (those that don't take a break or withdraw) and expected returns of students who took a break this spring, we predict 1,367 continuing domestic undergraduate students. This is equal to our Fall 2016 target and above Fall 2015 actual.

Although it is still very early for Fall graduate registrations and data can vary significantly from year-to-year. Table 9 also shows point-in-time (May 29) 840 registered continuing domestic graduates as compared to 740 for Fall 2015.

<sup>&</sup>lt;sup>2</sup>Point-in-time is 12 weeks before classes (5/29/16 and 5/31/15).

<sup>&</sup>lt;sup>3</sup>Calculated based on 879 enrolled admits, of which 796 were reported as "new"; the difference is students who were reported as "continuing."

Table 9

Continuing Domestic Degree-Seeking Graduates						
	Fall 16 (FY17) Target		Fall 15 (FY16) Actual			
Census Headcount	1,367	1,367	1,338			
Final Headcount		1,380	1,328			
		Spring 16 (FY16) Actual	Spring 15 (FY15) Actual			
Enrolled Spring Census		1,973	1,826			
		Fall 16 (FY17) Point-in-Time	Fall 15 (FY16) Point-in-Time			
Registrations <sup>1</sup>		840	740			
		2016 Spring Actual & Summer Expected	2015 Actual			
Spring Graduates		283	281			
Summer Graduates		227	313			

<sup>&</sup>lt;sup>1</sup>Point-in-time is 12 weeks before classes (5/29/16 and 5/31/15).

**Graduate International and Non-Degree Students** We currently predict international and non-degree enrollment will increase over Fall Census 2015.

	Credit Hours			%		Tuition		
				Change		Revenue		
				FY16	FY17			
	FY16	FY16	FY17	Forecast	Budget	FY17		
	Budget	Forecast	Budget	to FY16	to FY16	Budget		
				Budget	Forecast			
Fall								
Resident Main Campus	103,145	102,279	102,896	(0.8%)	0.6%	\$25,778,670		
Non-Resident Main Campus	7,375	7,690	8,647	4.3%	12.4%	5,244,529		
WUE Main Campus	9,878	9,389	9,678	(5.0%)	3.1%	4,476,877		
Extended Campus	4,468	4,362	4,558	(2.4%)	4.5%	1,614,176		
Subtotal Fall	124,866	123,720	125,779	(0.9%)	1.7%	\$37,114,252		
Interim								
Resident Main Campus	1,445	1,331	1,410	(7.9%)	5.9%	\$398,999		
Non-Resident Main Campus	79	67	84	(15.2%)	25.4%	57,342		
WUE Main Campus	104	113	108	8.7%	(4.4%)	55,769		
Extended Campus	0	222	232	0.0%	0.0%	53,535		
Subtotal Interim	1,628	1,733	1,834	6.4%	5.8%	\$565,645		
Spring								
Resident Main Campus	91,476	91,231	91,400	(0.3%)	0.2%	\$23,027,380		
Non-Resident Main Campus	6,724	6,558	7,754	(2.5%)	18.2%	4,715,626		
WUE Main Campus	8,845	8,337	8,825	(5.7%)	5.9%	4,090,899		
Extended Campus	4,468	4,938	5,160	10.5%	4.5%	1,192,695		
Subtotal Spring	111,513	111,064	113,139	(0.4%)	1.9%	\$33,026,600		
Summer								
Resident Main Campus	11,889	11,413	11,787	(4.0%)	3.3%	\$3,278,491		
Non-Resident Main Campus	973	978	1,172	0.5%	19.8%	789,002		
WUE Main Campus	1,148	1,094	1,178	(4.7%)	7.7%	599,961		
Extended Campus	4,186	3,215	3,360	(23.2%)	4.5%	1,172,638		
Subtotal Summer	18,196	16,700	17,497	(8.2%)	4.8%	\$5,840,092		
Year								
Resident Main Campus	207,955	206,254	207,493	(0.8%)	0.6%	\$52,483,540		
Non-Resident Main Campus	15,151	15,293	17,657	0.9%	15.5%	10,806,499		
WUE Main Campus	19,975	18,933	19,789	(5.2%)	4.5%	9,223,506		
Extended Campus	13,122	12,737	13,310	(2.9%)	4.5%	4,033,044		
Total Year	256,203	253,217	258,249	(1.2%)	2.0%	\$76,546,589		

	Credit		%		Tuition	
	Hours		Change		Revenue	
	FY16 Budget	FY16 Forecast	FY17 Budget	FY16 Forecast to FY16 Budget	FY17 Budget to FY16 Forecast	FY17 Budget
Fall						
Master's						
Resident/Wiche Main Campus	6,303	4,873	6,051	(22.7%)	24.2%	\$3,307,441
Non-Resident Main Campus	792	1,116	1,316	40.9%	17.9%	1,421,338
Doctoral						
Resident/Wiche Main Campus	2,560	2,404	2,754	(6.1%)	14.6%	1,664,083
Non-Resident Main Campus	942	1,090	858	15.7%	(21.3%)	1,051,272
Extended Campus	8,506	8,785	9,213	3.3%	4.9%	4,852,800
Subtotal Fall	19,103	18,268	20,192	(4.4%)	10.5%	\$12,296,934
Interim/Spring			·			
Master's						
Resident/Wiche Main Campus	5,507	4,336	5,471	(21.3%)	26.2%	\$2,987,133
Non-Resident Main Campus	776	1,016	1,113	30.9%	9.5%	1,199,284
Doctoral						
Resident/Wiche Main Campus	2,405	2,203	2,726	(8.4%)	23.7%	1,648,106
Non-Resident Main Campus	906	1,021	798	12.7%	(21.8%)	977,556
Extended Campus	7,585	8,514	7,927	12.2%	(6.9%)	4,200,005
Subtotal Interim/Spring	17,179	17,090	18,035	(0.5%)	5.5%	\$11,012,084
Summer	<u> </u>			<u>, , , , , , , , , , , , , , , , , , , </u>		
Master's						
Resident/Wiche Main Campus	2,871	2,197	2,648	(23.5%)	20.5%	\$1,432,060
Non-Resident Main Campus	461	230	303	(50.1%)	31.7%	328,638
Doctoral				, , ,		·
Resident/Wiche Main Campus	903	901	923	(0.2%)	2.4%	547,016
Non-Resident Main Campus	290	316	175	9.0%	(44.6%)	214,435
Extended Campus	8,319	7,890	6,956	(5.2%)	(11.8%)	3,619,270
Subtotal Summer	12,844	11,534	11,005	(10.2%)	(4.6%)	\$6,141,419
Year	, -	,	,,,,,	( 1 1 7	( 114	, , , ,
Master's						
Resident/Wiche Main Campus	14,681	11,406	14,170	(22.3%)	24.2%	\$7,726,634
Non-Resident Main Campus	2,029	2,362	2,732	16.4%	15.7%	2,949,260
Doctoral	<u> </u>					, , , , ,
Resident/Wiche Main Campus	5,868	5,508	6,403	(6.1%)	16.2%	3,859,205
Non-Resident Main Campus	2,138	2,427	1,831	13.5%	(24.6%)	2,243,263
Extended Campus	24,410	25,189	24,096	3.2%	(4.3%)	12,672,075
Subtotal Year	49,126	46,892	49,232	(4.5%)	, ,	\$29,450,437
Colorado School of Public Health	0	0	0	0.0%	0.0%	456,767
Total Year	49,126	46,892	49,232	(4.5%)	5.0%	