#### UNIVERSITY OF NORTHERN COLORADO

#### **BOARD OF TRUSTEES AGENDA ITEM**

Meeting Date:	April 19, 2018		
	Action Item	🛛 Discussion Item 🗌	Information Item
Name of Item:	FY19 Budget Work		
Responsible St	aff Member: Michelle	Quinn	
	to the Board's March 1 &	2 working session and meeti deficit spending in 2018-19	ng, We will discuss discounting, cash
		,	
			· · · · · · · · · · · · · · · · · · ·
Recommended	Action by BOT:	Approval 🛛 No Act	ion Needed
Change to Boa	rd Policy Manual:	Approval No Ac If yes, Section:	tion Needed

Administrative Recommendation (Motion):

Signature of Vice President

4/13)18 Date

otty a

Signature of President

4-16-18

Date



# **FY19 Budget Work**

### **Board of Trustees**

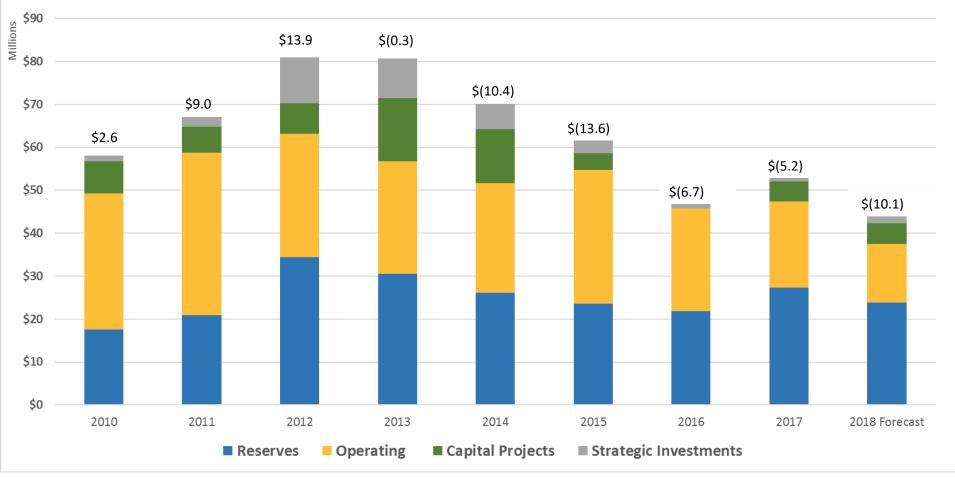
Michelle Quinn April 16, 2018





## Cash History with Annual Change\*

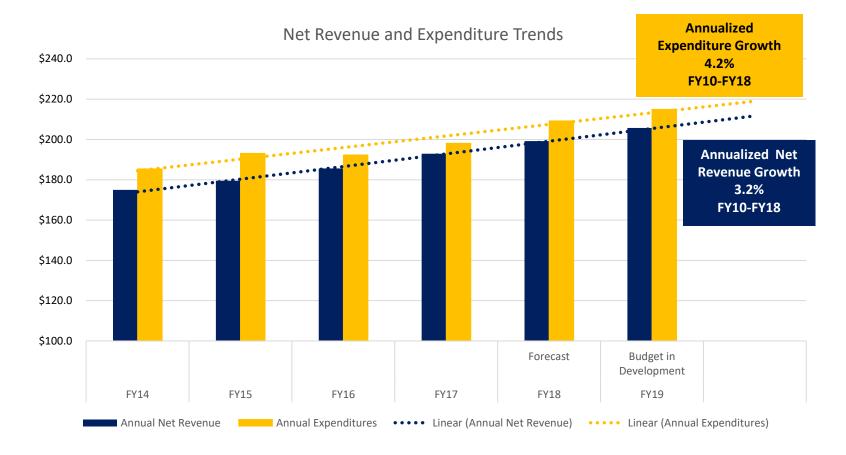
Cash Balances June 30, (in millions)



\*Annual change from Revenue & Expenditures. Unusual items like the sale of University Apartments and balance sheet changes are excluded.



## Net Revenue and Expenditure Trends





### Net Revenue and Expenditures

	Baseline Comparison			Deficit	Spending			FY10 to Chan	
			0-						
							Draft		
						FY18	FY19 Budget	Average	
	FY10	FY14	FY15	FY16	FY17	Forecast	(as of 4/13/18)	Annual	Total
Net Tuition Revenue	\$ 67.0	\$ 88.3	\$ 88.9	\$ 91.3	\$ 98.7	\$ 100.3		6.2%	49.7%
Room & Board Net	27.2	29.6	29.8	30.8	32.2	33.9		3.1%	24.6%
State Funding	44.2	33.6	37.4	41.1	39.1	39.6		-1.3%	-10.4%
All Other Revenue	20.6	23.5	23.4	22.4	22.9	25.4		2.9%	23.3%
Annual Net Revenue	\$159.0	\$175.0	\$179.5	\$185.6	\$192.9	\$199.2	\$205.7	3.2%	25.3%
Faculty Salaries	\$ 35.1	\$ 41.8	\$ 43.0	\$ 43.5	\$ 44.9	\$ 47.1		4.3%	34.2%
All Other Salaries	48.6	53.8	55.6	56.6	60.5	62.5		3.6%	28.6%
Benefits	20.1	24.9	26.5	27.9	29.4	31.3		7.0%	55.7%
Operating Expenses	38.1	44.2	45.3	44.7	47.1	47.2		3.0%	23.9%
Debt Service	9.0	10.4	11.8	10.9	11.9	11.8		3.9%	31.1%
Capital	5.5	10.3	10.9	8.7	4.3	9.3		8.6%	69.1%
Annual Expenditures	\$156.4	\$185.4	\$193.1	\$192.3	\$198.1	\$209.2	\$212.2	4.2%	33.8%
Cash Surplus / (Deficit)	\$2.6	(\$10.4)	(\$13.6)	(\$6.7)	(\$5.2)	(\$10.0)	(\$6.5)		

### More Challenging (and Expensive) to Reach

#### Declining Demographics



States will see slower growth or declines in high school graduation rate (2016-2031)



#### A More Demanding "Shopper"

Attending Multiple Orientations to Decide

<sup>g</sup> 22%

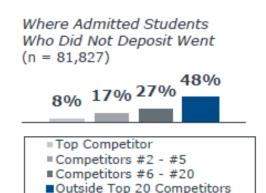
Increase in withdrawn deposits from 2007-2015

New Marketing Approaches Needed Percentage of prospects who say they don't trust university websites, seeking validation from externals source

#### A Long Tail of Competitors

108%

Increased applications from 2001— 2014 with just an 11.6% increase in prospects



#### **Increasingly Price Sensitive**

87%

25% Percentage of families who would have enrolled elsewhere for less than \$5k in additional grant or scholarship assistance from second choice

NACUBO-Reported Discount Rate for FTFT Freshmen

38.6% in 2006-2007

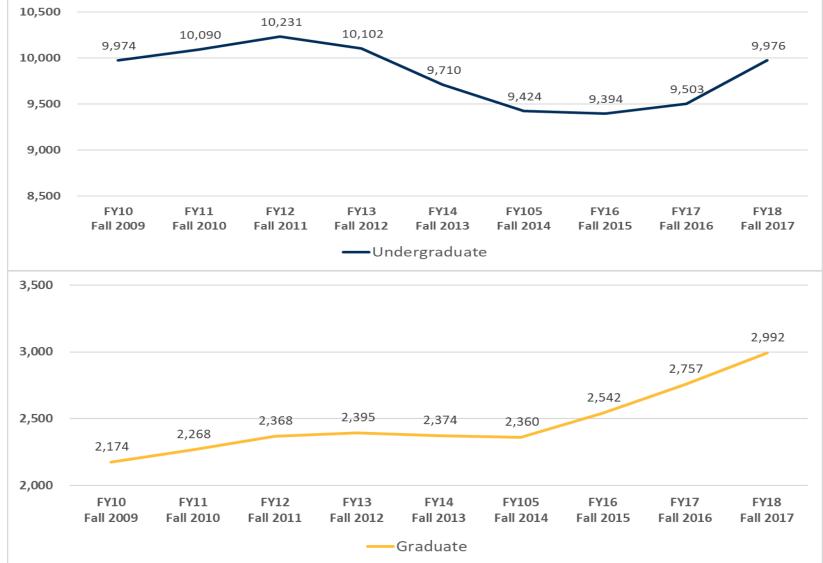
49 1%

in 2016-2017

Source: "DepositIQ Survey 2016," EAB Royall & Company, 2016; "Graduate Enrollment and Degrees: 2005-2015"; Trends in College Pricing, College Board, 2016; Selingo J, The Future of Enrollment, The Chronicle of Higher Education, 2017; Western Interstate Commission for Higher Education, Knocking at the College Door: Projections of High School Graduates, 2016; "Rise in student applications creating greater financial risk for some colleges," Moody's Investors Service; Jon McGee, Breakpoint: The Changing ©2017 EAB • All RiMarketplace for Higher Education: University Press, 2015); "How America Pays for College," Sallie Mae, "The Student Customer Journey," Learning Places, 2015



### **Enrollment Trends Fall Census Headcount**





				Five-y	ear Fiscal S	ustainability	/ Plan	
	Fall 2009 Historical Baseline	Fall 2013 Pre- Plan Baseline	FY15 Fall 2014	FY16 Fall 2015	FY17 Fall 2016	FY18 Fall 2017	Growth: Fall 14 to Fall 17	FY19 Fall 2018 Target
		UNDE	RGRADUAT	E				
New first-time freshmen	2,367	1,962	1,938	2,035	2,142	2,138	10%	2,201
New transfer	847	799	786	726	776	788	0%	804
New international	38	105	76	71	124	101	33%	104
Continuing domestic	6,405	6,653	6,273	6,058	6,063	6,066	-3%	6,107
Continuing international	89	98	113	98	93	87	-23%	104
Domestic non-degree	228	93	238	406	305	796	234%	820
Total UG	9,974	9,710	9,424	9,394	9,503	9,976	6%	10,140
		GF	RADUATE					
New domestic	706	701	652	796	880	925	42%	966
New international	33	73	32	45	62	72	125%	77
Continuing domestic	1,043	1,237	1,301	1,338	1,475	1,626	25%	1,673
Continuing international	89	127	145	113	116	134	-8%	128
Domestic non-degree	256	236	230	250	224	235	2%	262
Total GR	2,127	2,374	2,360	2,542	2,757	2,992	27%	3,106
Total Headcount	12,101	12,084	11,784	11,936	12,260	12,968	10%	13,246

Note: Figures are as of fall census



## Discounting and Net Tuition & Fee Revenue (NTR)

	In Millions											
		FY10 FY15 FY16		FY17		FY18		I	FY19			
	Actual		Actual		Actual		Actual		Forecast		Budget	
Undergraduate Tuition & Fees	\$	67.8	\$	83.2	\$	86.4	\$	95.4	\$	101.7	\$	108.2
Institutional Scholarships		(13.4)		(16.7)		(18.6)		(23.4)		(29.7)		(33.0)
Undergraduate NTR	\$	54.4	\$	66.5	\$	67.8	\$	72.0	\$	72.0	\$	75.2
Discount Percent		19.8%		20.1%		21.5%		24.5%		29.2%		30.5%

	In Millions											
	F	FY10 FY15 FY16 FY17				FY17	FY18		F	Y19		
	A	ctual	Α	ctual	Α	ctual		Actual	Fo	recast	Bu	dget
Graduate Tuition and Fee Revenue	\$	15.0	\$	26.6	\$	28.2	\$	32.2	\$	34.0	\$	37.3
Institutional Scholarships & Waivers		(2.4)		(4.1)		(4.7)		(5.5)		(5.8)		(6.3)
Graduate NTR	\$	12.6	\$	22.5	\$	23.5	\$	26.7	\$	28.2	\$	31.0
Discount Percent		16.0%		15.4%		16.7%		17.1%		17.1%		16.9%



### Resident Freshmen Discounting, Enrollment, and Retention

Fall 2016 Discount Rates (New First-time, Full-time UG, Resident)										
EFC	More Prepared	Less Prepared								
Pell Eligible	Tiers 1a & 1b	Tier 2	Tiers 3a & 3b	Tier 4	Tier 5					
Low Ability to Pay (Non-Pell)										
Moderate Ability to Pay										
Highest Ability to Pay Fall 2016 Yield	43%	40%	39%	40%	43%					
Fall 2016 Enrolled	223	254	546	361	432					
Retained to Fall 2017	91%	81%	73%	64%	61%					
Кеу	Highest Aid		Moderate Aid		Lowest Aid					



### Campus Conversations: FY19 Budget

### • Exploring Cost Savings

- UG financial aid
- VP, dean, AVP review
- Staff/Administrator travel, Official functions
- Capital, New technology,
- Strategic Investments in nine core plans
- Personnel expenditures
- Bridge
  - Interim cash management during leadership transition