

**THURSDAY, JUNE 7, 2018
FINANCE COMMITTEE MEETING**

Timothy P. Smucker
Brent R. Porteus
Jeffrey Wadsworth
Alex Shumate
Erin P. Hoeflinger
Alexander R. Fischer
John W. Zeiger
H. Jordan Moseley
James D. Klingbeil
Lawrence A. Hilsheimer
Michael J. Gasser (*ex officio*)

Location: Longaberger Alumni House
Sanders Grand Lounge

Time: 12:15-2:00pm

ITEMS FOR DISCUSSION

- | | |
|--|---------------|
| 1. <i>FY18 Interim Financial Report - Mr. Papadakis, Ms. Devine</i> | 12:15-12:20pm |
| 2. <i>University Financial Scorecard - Mr. Papadakis, Ms. Devine</i> | 12:20-12:25pm |
| 3. <i>Major Project Updates - Ms. Readey</i> | 12:25-12:30pm |

ITEMS FOR ACTION

- | | |
|---|---------------|
| 4. Approval to Enter into Professional Services/Construction Contracts - Ms. Readey | 12:30-12:35pm |
| 5. Approval of FY19 Tuition and Mandatory Fees - Mr. Papadakis | 12:35-12:40pm |
| 6. Approval of FY19 User Fees and Charges - Mr. Papadakis | |
| 7. Approval of the FY19 Operating Budget - Mr. Papadakis, Mr. Larmore, Ms. Devine | 12:40-12:45pm |
| 8. Approval of the FY19 Capital Investment Plan - Mr. Papadakis, Mr. Kasey | 12:45-12:50pm |
| 9. Approval of the FY19 Ohio State Energy Partners Capital Plan - Mr. Potter | 12:50-12:55pm |
| 10. Approval of the Strategic Initiatives Endowment from the Comprehensive Energy Management Proceeds - Mr. Papadakis | 12:55-1:00pm |
| 11. Approval of the Energy Stabilization Endowment from the Comprehensive Energy Management Proceeds - Mr. Papadakis | 1:00-1:05pm |
| 12. Approval of ENGIE-Axium Endowment Funds from the Comprehensive Energy Management Proceeds - Mr. Papadakis | 1:05-1:10pm |
| 13. Approval to Purchase Real Property - Mr. Myers | 1:10-1:15pm |
| 14. Authorization for Designated Officials to Buy, Sell, Assign and Transfer Securities - Mr. Wozniak | 1:15-1:20pm |
| 15. Extension and Amendment to Prior Authorization for the Issuance of Additional General Receipts Obligations - Mr. Papadakis, Mr. Wozniak | 1:20-1:25pm |
| 16. Reappointments to the Self-Insurance Board - Ms. Devine | 1:25-1:30pm |
| <u>Executive Session</u> | 1:30-2:00pm |

**THE OHIO STATE UNIVERSITY BOARD OF TRUSTEES
FINANCE COMMITTEE**

TOPIC: Fiscal Year 2018 Interim Financial Report - March 31, 2018

CONTEXT: The purpose of this report is to provide an update of financial results

SUMMARY: The highlighted areas include:

- Review of comparative financial statements
- State Support
- OSU Wexner Medical Center
- Enrollment
- Research
- Auxiliary Operations

REQUESTED OF THE FINANCE COMMITTEE: No vote required; for information only

- I. Summary
- II. Financial Statement Review - For the nine months ended March 31, 2018
 - A. Interim Financial Statements
 - B. Revenues
 - C. Expenses
 - D. Revenues Less Expenses
 - E. Investments
 - F. Cash Flows
 - G. Cash and Investments
- III. Financial Highlights – For the nine months ended March 31, 2018
 - A. State Support Outlook
 - B. OSU Wexner Medical Center
 - C. Enrollment
 - D. Research
 - E. Auxiliary Operations

I. Summary

Consolidated revenues through the first nine months of fiscal year 2018, excluding investment income, were \$5,086 million, representing an increase of \$269 million, or 5.6% over the same period of fiscal year 2017. The revenue increase is primarily in Healthcare revenues, which were up \$208 million. Additional details on revenue trends are provided below:

- Healthcare revenues for the OSU Health System and OSU Physicians (OSUP) increased \$208 million, or 8.4%, to \$2,685 million. The Health System accounted for \$198 million of the increase. Total outpatient visits were 2.7% above prior year. Total inpatient visits were 4.2% above prior year and the total number of patients treated in inpatient beds was above prior year by 2.4%.
- University revenues through the first nine months of fiscal year 2018 increased by \$37 million to \$2,118 million compared to the same period in fiscal year 2017.
 - Net student tuition and fees increased \$15 million, to \$751 million or 2.1% over the same period of fiscal year 2017, due primarily to rate increases of 5% for non-resident surcharge and 5.5% for incoming freshman. Total enrollment for the academic year is up by 2.9% compared to fiscal year 2017. Non-resident enrollment is up by 5.2% for the same period.
 - Grant and contract revenues increased \$24 million, or 4.1%, to \$612 million, due primarily to increases in local grants of \$17 million, federal grants of \$3 million, and state grants of \$3 million. Local grants increased \$17 million primarily due to a payment of \$15 million from City of Columbus for the Cannon Drive relocation project.
 - State capital appropriations increased by \$14 million due primarily to increased spending on Pomerene Oxley Hall of \$12 million and Postle of \$3 million.
 - Gifts decreased \$18 million, or 9.1%, to \$183 million over prior year due primarily to decreases in permanent endowment gifts of \$8 million, current use gifts of \$7 million, and capital gifts of \$3 million.
- Auxiliary revenues for the first nine months of fiscal year 2018 increased \$24 million, to \$283 million, primarily due to increases in Athletics revenues for Big Ten television media rights and football ticket sales.

Consolidated expenses for the nine months ended March 31, 2018 were \$4,783 million, up \$330 million, or 7.4%, over the same period of fiscal year 2017.

- Healthcare expenses of \$2,262 million increased \$179 million, or 8.6%, primarily due to increases in operating costs from increases in patient volumes.
- University expenses increased \$128 million to \$2,267 million for the first nine months of fiscal year 2018 compared to the same period of fiscal year 2017, primarily due to increases in salaries and benefits and expenses associated with the energy concession agreement.
- Auxiliary expenses increased \$24 million to \$254 million for the first nine months of fiscal year 2018, primarily due to expenses associated with Athletics and Student Life.

Overall, total revenues of \$5,086 million outpaced total expenses of \$4,783 million. The year-to-date change in consolidated net position (excluding net investment income and interest expense) decreased by \$61 million, from \$364 million in fiscal year 2017 to \$303 million in fiscal year 2018.

Total cash and restricted cash increased \$758 million for the first nine months of fiscal year 2018 due primarily to the cash retained from the \$1.09 billion energy concession proceeds and student tuition and fees for spring term. The LTIP increased \$949 million to \$5,202 million due primarily to the investment of \$867 million of the energy concession proceeds and market value increases of \$312 million, offset by distributions of \$150 million and expenses of \$63 million. For nine months ended March 31, 2018 (FYTD), the LTIP earned a net of investment fee return of 6.90% versus a Policy Benchmark of 6.78%, resulting in outperformance of 0.12%. During that period, our Global Equities returned 10.08%, followed by Real Assets at 5.62%, and Global Fixed Income at 1.40%.

II. Financial Statement Review - For the Nine Months Ended March 31, 2018

A. Interim Financial Statements (in thousands)

THE OHIO STATE UNIVERSITY
CONSOLIDATED STATEMENTS OF NET POSITION - UNAUDITED
March 31, 2018 and March 31, 2017

	As of March 2018	As of March 2017	Increase/Decrease Dollars	%
ASSETS:				
Current Assets:				
Cash and cash equivalents	\$ 1,577,512	\$ 772,869	\$ 804,643	104.1%
Temporary investments	1,600,704	1,619,789	(19,085)	-1.2%
Accounts receivable, net	676,270	622,500	53,770	8.6%
Notes receivable - current portion, net	25,315	25,578	(263)	-1.0%
Pledges receivable - current portion, net	33,718	35,322	(1,604)	-4.5%
Accrued interest receivable	19,040	18,025	1,015	5.6%
Inventories and prepaid expenses	171,321	152,815	18,506	12.1%
Investments held under securities lending program	12,629	10,309	2,320	22.5%
Total Current Assets	4,116,509	3,257,207	859,302	26.4%
Noncurrent Assets:				
Restricted cash	622,768	669,688	(46,920)	-7.0%
Notes receivable, net	48,788	43,624	5,164	11.8%
Pledges receivable, net	72,353	65,546	6,807	10.4%
Long-term investment pool	5,202,411	4,130,498	1,071,913	26.0%
Other long-term investments	157,288	144,551	12,737	8.8%
Capital assets, net	5,079,087	5,039,796	39,291	0.8%
Total Noncurrent Assets	11,182,695	10,093,703	1,088,992	10.8%
Total Assets	15,299,204	13,350,910	1,948,294	14.6%
Deferred Outflows:				
Pension	991,714	675,833	315,881	46.7%
Other deferred outflows	25,091	21,579	3,512	16.3%
Total Assets and Deferred Outflows	\$ 16,316,009	\$ 14,048,322	\$ 2,267,687	16.1%
LIABILITIES AND NET POSITION:				
Current Liabilities:				
Accounts payable and accrued expenses	\$ 620,180	\$ 565,599	\$ 54,581	9.7%
Deposits and advance payments for goods and services	431,552	379,450	52,102	13.7%
Current portion of bonds, notes and leases payable	64,570	62,794	1,776	2.8%
Long-term bonds payable, subject to remarketing	588,360	596,435	(8,075)	-1.4%
Liability under securities lending program	12,629	10,309	2,320	22.5%
Other current liabilities	105,393	96,445	8,948	9.3%
Total Current Liabilities	1,822,684	1,711,032	111,652	6.5%
Noncurrent Liabilities:				
Bonds, notes and leases payable	2,603,654	2,662,910	(59,256)	-2.2%
Net pension liability	3,565,744	2,794,992	770,752	27.6%
Compensated absences	168,875	164,095	4,780	2.9%
Self-insurance accruals	78,638	92,022	(13,384)	-14.5%
Amounts due to third-party payors - Health System	61,128	60,250	878	1.5%
Obligations under annuity and life income agreements	31,755	29,928	1,827	6.1%
Refundable advances for Federal Perkins loans	31,714	32,110	(396)	-1.2%
Advance from concessionaire	1,051,788	-	1,051,788	100.0%
Other noncurrent liabilities	124,019	134,000	(9,981)	-7.4%
Total Noncurrent Liabilities	7,717,315	5,970,307	1,747,008	29.3%
Total Liabilities	9,539,999	7,681,339	1,858,660	24.2%
Deferred Inflows:				
Parking service concession arrangement	428,584	438,215	(9,631)	-2.2%
Pension	16,352	122,376	(106,024)	-86.6%
Other deferred inflows	18,987	19,190	(203)	-1.1%
Total Deferred Inflows	463,923	579,781	(115,858)	-20.0%
Net Position:				
Net investment in capital assets	2,538,550	2,389,306	149,244	6.2%
Restricted:				
Nonexpendable	2,441,372	1,649,571	791,801	48.0%
Expendable	1,081,338	1,034,301	47,037	4.5%
Unrestricted	250,827	714,024	(463,197)	-64.9%
Total Net Position	6,312,087	5,787,202	524,885	9.1%
Total Liabilities, Deferred Inflows, and Net Position	\$ 16,316,009	\$ 14,048,322	\$ 2,267,687	16.1%

**THE OHIO STATE UNIVERSITY
CONSOLIDATED STATEMENTS OF REVENUES, EXPENSES,
AND OTHER CHANGES IN NET POSITION - UNAUDITED**

Comparative Year-To-Date

March 31, 2018 and March 31, 2017

	March 2018	March 2017	Increase/Decrease	
			Dollars	%
Operating Revenues:				
Student tuition and fees, net	\$ 751,357	\$ 736,150	\$ 15,207	2.1%
Federal grants and contracts	249,691	247,147	2,544	1.0%
State grants and contracts	58,790	56,199	2,591	4.6%
Local grants and contracts	32,920	15,957	16,963	106.3%
Private grants and contracts	207,979	208,255	(276)	-0.1%
Sales and services of educational departments	120,953	121,520	(567)	-0.5%
Sales and services of auxiliary enterprises	283,337	258,956	24,381	9.4%
Sales and services of the OSU Health System, net	2,298,850	2,100,675	198,175	9.4%
Sales and services of OSU Physicians, Inc., net	385,876	376,237	9,639	2.6%
Other operating revenues	23,402	21,498	1,904	8.9%
Total Operating Revenues	4,413,155	4,142,594	270,561	6.5%
Operating Expenses:				
Educational and General:				
Instruction and departmental research	760,454	737,640	22,814	3.1%
Separately budgeted research	384,292	370,255	14,037	3.8%
Public service	135,525	128,848	6,677	5.2%
Academic support	161,518	149,034	12,484	8.4%
Student services	72,045	72,430	(385)	-0.5%
Institutional support	249,516	221,898	27,618	12.4%
Operation and maintenance of plant	107,477	92,505	14,972	16.2%
Scholarships and fellowships	109,836	101,441	8,395	8.3%
Auxiliary enterprises	253,827	230,176	23,651	10.3%
OSU Health System	1,901,093	1,752,866	148,227	8.5%
OSU Physicians, Inc.	361,074	330,378	30,696	9.3%
Depreciation	286,491	265,197	21,294	8.0%
Total Operating Expenses	4,783,148	4,452,668	330,480	7.4%
Operating Loss	(369,993)	(310,074)	(59,919)	19.3%
Non-operating Revenues (Expenses):				
State share of instruction and line-item appropriations	356,331	357,759	(1,428)	-0.4%
Federal subsidies for Build America Bonds interest	8,117	8,101	16	0.2%
Federal non-exchange grants	55,116	54,123	993	1.8%
State non-exchange grants	7,308	5,797	1,511	26.1%
Gifts	140,714	147,596	(6,882)	-4.7%
Net investment income	416,845	423,247	(6,402)	-1.5%
Interest expense on plant debt	(87,161)	(90,804)	3,643	-4.0%
Other non-operating revenues(expenses)	2,690	1,155	1,535	132.9%
Net Non-operating Revenue (Expense)	899,960	906,974	(7,014)	-0.8%
Income (Loss) before Other Revenues, Expenses, Gains or Losses	529,967	596,900	(66,933)	-11.2%
Other Changes in Net Position				
State capital appropriations	60,960	46,526	14,434	31.0%
Private capital gifts	6,987	10,682	(3,695)	-34.6%
Additions to permanent endowments	34,896	42,702	(7,806)	-18.3%
Total Other Changes in Net Position	102,843	99,910	2,933	2.9%
Increase (Decrease) in Net Position	632,810	696,810	\$ (64,000)	-9.2%
Net Position - Beginning of Year	5,679,277	5,090,392		
Net Position - End of Period	\$ 6,312,087	\$ 5,787,202		

THE OHIO STATE UNIVERSITY
STATEMENTS OF CASH FLOWS - UNAUDITED
Years Ended March 31, 2018 and March 31, 2017
(in thousands)

	March 2018	March 2017	Incr/(Decr) to Cash Dollars	%
Cash Flows from Operating Activities:				
Tuition and fee receipts	\$ 735,843	\$ 712,298	\$ 23,545	3.3%
Grant and contract receipts	561,088	531,886	29,202	5.5%
Receipts for sales and services	3,068,703	2,839,455	229,248	8.1%
Receipt from energy agreement	1,089,914	-	1,089,914	100.0%
Payments to or on behalf of employees	(2,055,718)	(1,943,294)	(112,424)	5.8%
University employee benefit payments	(544,337)	(524,727)	(19,610)	3.7%
Payments to vendors for supplies and services	(1,647,552)	(1,489,169)	(158,383)	10.6%
Payments to students and fellows	(103,571)	(93,124)	(10,447)	11.2%
Student loans issued	(9,332)	(8,089)	(1,243)	15.4%
Student loans collected	6,195	6,362	(167)	-2.6%
Student loan interest and fees collected	1,285	1,656	(371)	-22.4%
Other receipts (payments)	26,732	14,599	12,133	83.1%
Net cash provided (used) by operating activities	<u>1,129,250</u>	<u>47,853</u>	<u>1,081,397</u>	<u>2259.8%</u>
Cash Flows from Noncapital Financing Activities:				
State share of instruction and line-item appropriations	356,331	359,009	(2,678)	-0.7%
Non-exchange grant receipts	62,424	62,862	(438)	-0.7%
Gift receipts for current use	126,612	147,596	(20,984)	-14.2%
Additions to permanent endowments	34,896	42,702	(7,806)	-18.3%
Drawdowns of federal direct loan proceeds	310,892	316,605	(5,713)	-1.8%
Disbursements of federal direct loans to students	(313,114)	(317,047)	3,933	-1.2%
Disbursement of loan proceeds to related organization	(7,736)	(1,000)	(6,736)	673.6%
Repayment of loans from related organization	453	630	(177)	-28.1%
Amounts received for annuity and life income funds	3,457	1,876	1,581	84.3%
Amounts paid to annuitants and life beneficiaries	(2,175)	(1,224)	(951)	77.7%
Agency funds receipts	5,518	4,786	732	15.3%
Agency funds disbursements	(4,894)	(4,646)	(248)	5.3%
Net cash provided (used) by noncapital financing activities	<u>572,664</u>	<u>612,149</u>	<u>(39,485)</u>	<u>-6.5%</u>
Cash Flows from Capital Financing Activities:				
Proceeds from capital debt and leases	82,669	4,230	78,439	1854.3%
State capital appropriations	59,717	46,270	13,447	29.1%
Gift receipts for capital projects	6,987	10,682	(3,695)	-34.6%
Payments for purchase or construction of capital assets	(348,242)	(307,220)	(41,022)	13.4%
Principal payments on capital debt and leases	(132,851)	(65,480)	(67,371)	102.9%
Interest payments on capital debt and leases	(62,890)	(63,851)	961	-1.5%
Federal subsidies for Build America Bonds interest	5,287	5,259	28	0.5%
Net cash provided (used) by capital financing activities	<u>(389,323)</u>	<u>(370,110)</u>	<u>(19,213)</u>	<u>5.2%</u>
Cash Flows from Investing Activities:				
Net (purchases) sales of temporary investments	54,193	(103,884)	158,077	-152.2%
Proceeds from sales and maturities of long-term investments	1,950,869	1,320,352	630,517	47.8%
Investment income	106,214	88,484	17,730	20.0%
Purchases of long-term investments	(2,600,272)	(1,505,069)	(1,095,203)	72.8%
Net cash provided (used) by investing activities	<u>(488,996)</u>	<u>(200,117)</u>	<u>(288,879)</u>	<u>144.4%</u>
Net Increase (Decrease) in Cash	823,595	89,775	\$ 733,820	817.4%
Cash and Cash Equivalents - Beginning of Year	<u>1,376,685</u>	<u>1,352,783</u>		
Cash and Cash Equivalents - End of Period	<u>\$ 2,200,280</u>	<u>\$ 1,442,558</u>		

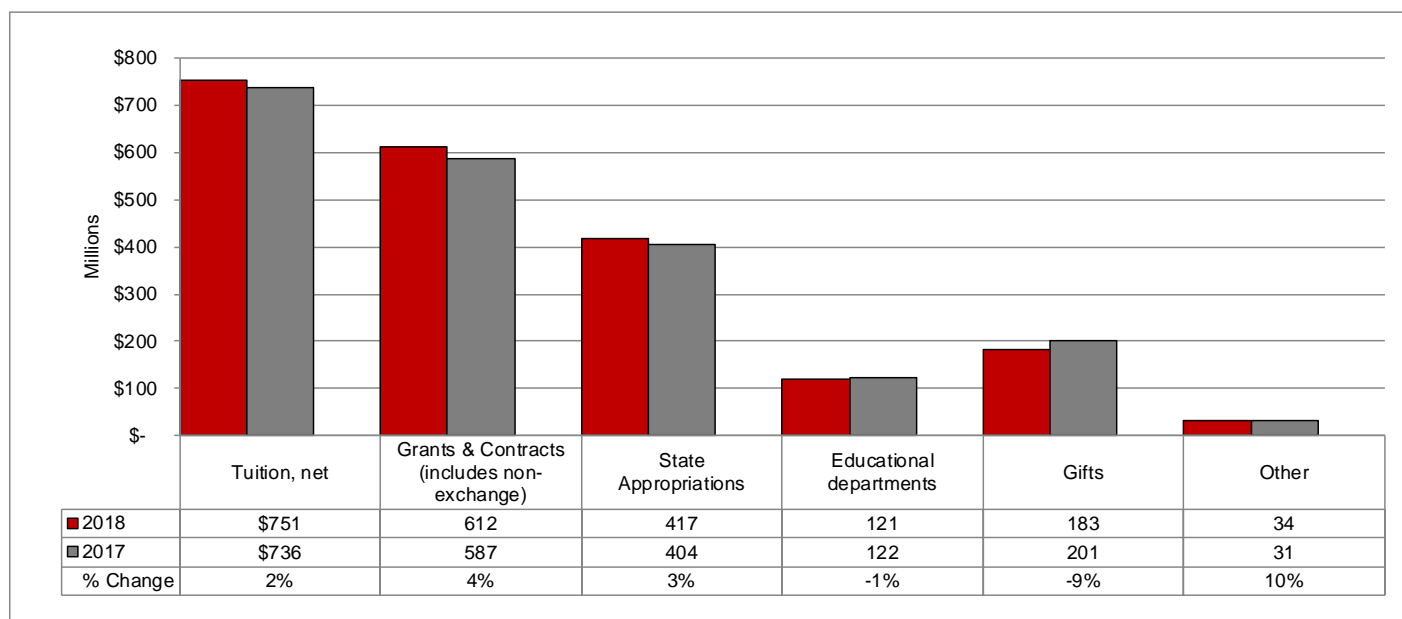
B. Revenue

Consolidated revenues through the first nine months of fiscal year 2018, excluding investment income, were \$5,086 million, representing an increase of \$269 million, or 5.6% over the same period of fiscal year 2017. The breakdown of comparative year-to-date revenues between the University, Auxiliary, and Healthcare (the OSU Health System hospitals and OSUP) follows.

University

University revenues for the first nine months of fiscal year 2018 were \$2,118 million, up \$37 million compared to the first nine months of fiscal year 2017. Major components of university revenues were as follows:

University Revenue YTD First Nine Months Fiscal Year 2018 vs. Fiscal Year 2017



Net student tuition and fees increased \$15 million, to \$751 million or 2.1% over the same period of fiscal year 2017 due primarily to rate increases of 5% for non-resident surcharge and 5.5% for incoming freshman. Increases in gross tuition were partially offset by a \$7 million increase in scholarship allowances. Total enrollment for the current academic year is up by 2.9% from the prior academic year. Non-resident enrollment is up by 5.2% for the same period.

Grant and contract revenues increased \$24 million, or 4.1%, to \$612 million, due primarily to increases in local grants of \$17 million, federal grants of \$3 million, and state grants of \$3 million. Local grants increased \$17 million primarily due to a \$15 million grant payment from City of Columbus for the Cannon Drive relocation project.

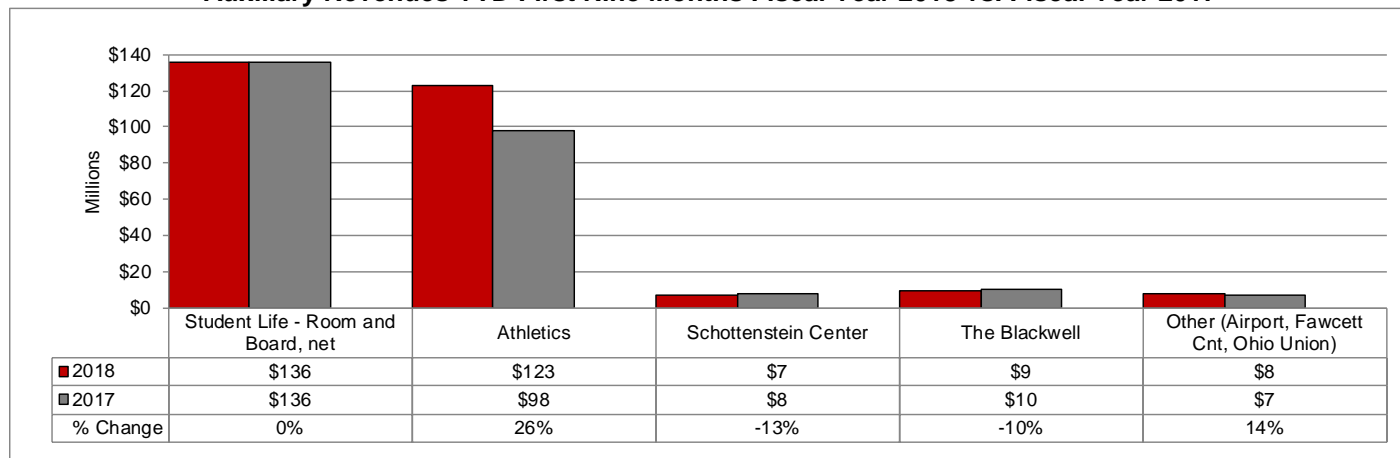
State appropriations increased \$13 million due primarily to an increase in spending on Pomerene Oxley Hall of \$12 million.

Gifts decreased \$18 million, to \$183 million, or 9.1% over the prior nine months ended March 31, 2017, due primarily to decreases in permanent endowment gifts of \$8 million, current use gifts of \$7 million, and capital gifts of \$3 million.

Auxiliary

Auxiliary revenues for the first nine months of fiscal year 2018 increased \$24 million, to \$283 million, compared to the first nine months of fiscal year 2017. Major components of auxiliary revenues were as follows:

Auxiliary Revenues YTD First Nine Months Fiscal Year 2018 vs. Fiscal Year 2017

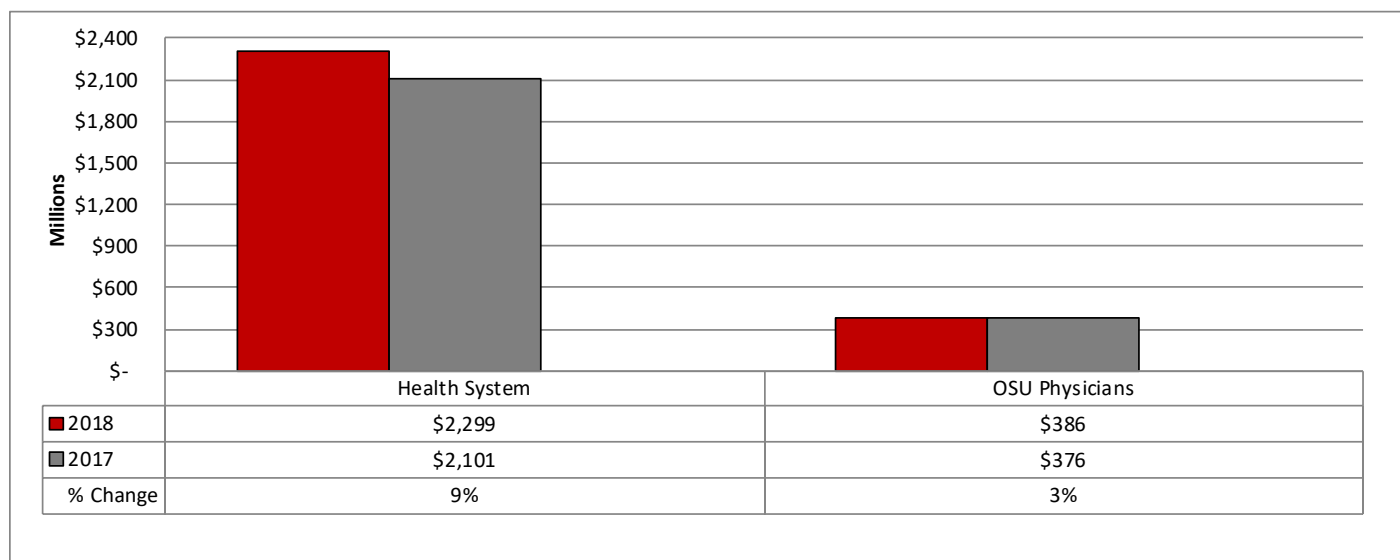


Athletics revenues increased \$25 million primarily due to increases in Big Ten television media rights and football ticket sales.

Healthcare

Total healthcare revenue for the first nine months of fiscal year 2018 increased \$208 million, or 8.4%, to \$2,685 million, compared to the first nine months of fiscal year 2017.

Healthcare Revenues YTD First Nine Months Fiscal Year 2018 vs. Fiscal Year 2017



Consolidated OSU Health System revenues of \$2,299 million increased \$198 million, or 9.4%, in the first nine months of fiscal year 2018 over the same period in 2017. Total operating revenue per adjusted admission were 4.7% above prior year and 1.3% above budget. Total outpatient visits were 2.7% above prior year and 0.3% below budget. The total number of patients treated in inpatient beds was above prior year by 2.4%. OSU Physicians revenue increased \$10 million, or 2.6%, for the first nine months of fiscal year 2018 primarily due to increases in medical center investments of \$6 million and net operating revenue of \$3 million. Total patient encounters at OSU Physicians were 2.3% above prior year and 3.8% below budget.

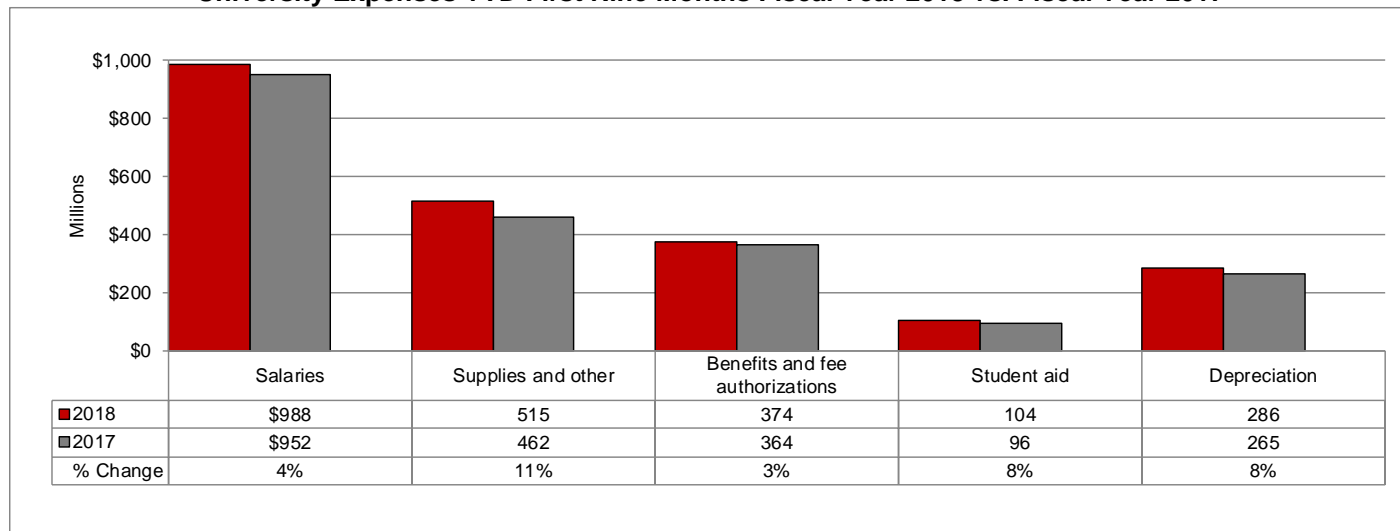
C. Expenses

Consolidated expenses of \$4,783 million for the first nine months of fiscal year 2018 increased \$330 million, or 7.4%, compared to the first nine months of fiscal year 2017 of \$4,453 million. The mix of expenses remained constant between years, with salaries and benefits comprising 55% and supplies and other expenses making up 34% of total operating expenses. The breakdown of comparative year-to-date expenses for University, Auxiliary, and Healthcare follows.

University

University expenses for the first nine months of fiscal year 2018 of \$2,267 million were up \$128 million, or 6.0% compared to the first nine months of fiscal year 2017. Major categories of university expenses were as follows:

University Expenses YTD First Nine Months Fiscal Year 2018 vs. Fiscal Year 2017

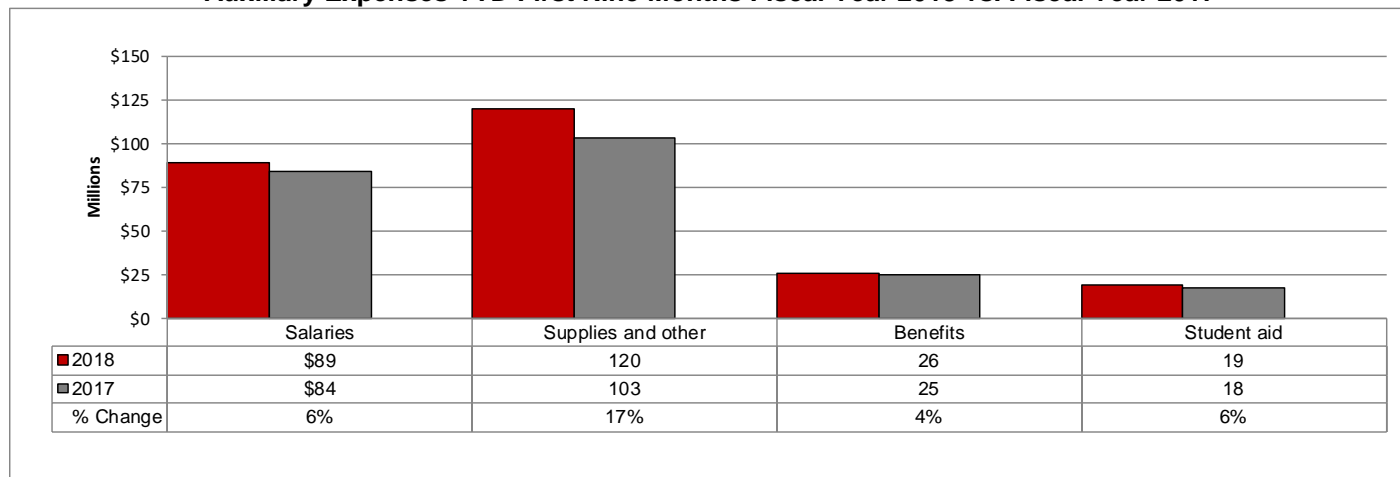


Salaries increased \$36 million, or 3.8%, in the first nine months of fiscal year 2018 over the comparable period in fiscal year 2017 due primarily to increases in average university merit pool of 2% and new hires for budgeted strategic initiatives. Benefits increased \$10 million primarily driven by the salary guideline increase and new hires, which is offset partially by a decrease in the average composite rate for all benefits. Supplies and other expenses increased \$53 million primarily due to energy concessionaire and transactional fees of \$37 million, computer equipment and services of \$9 million, and Office of Sponsored Programs research subcontract and non-capital expenses of \$7 million. The university expects over the course of the year to offset energy concessionaire fees with a shift in personnel and supplies costs to the concessionaire of \$9 million, lower energy costs of \$2 million, and net investment income earned on the \$1.09 billion of upfront energy payment. Student aid increased due to planned increases in financial aid and the allocation of student aid based on academic days. Depreciation increased due to North Residential District's first full year of depreciation in fiscal year 2018 compared to lower depreciation in fiscal year 2017 under the half-year convention in the first year in service.

Auxiliary

Auxiliary expenses for the first nine months of fiscal year 2018 of \$254 million were up \$24 million, or 10.3%, compared to the first nine months of fiscal year 2017 due primarily to Athletics cost of sales and personnel costs, and Student Life dining hall costs. Major categories of auxiliary expenses were as follows:

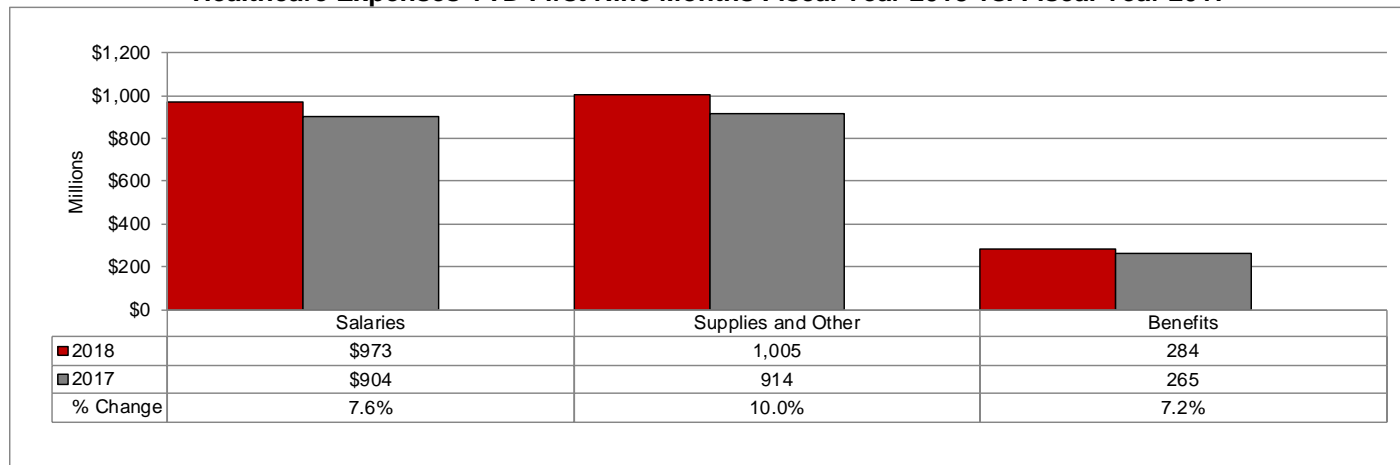
Auxiliary Expenses YTD First Nine Months Fiscal Year 2018 vs. Fiscal Year 2017



Healthcare

Healthcare expenses for the first nine months of fiscal year 2018 of \$2,262 million were up \$179 million, or 8.6% compared to the first nine months of fiscal year 2017. Major categories of healthcare expenses were as follows:

Healthcare Expenses YTD First Nine Months Fiscal Year 2018 vs. Fiscal Year 2017

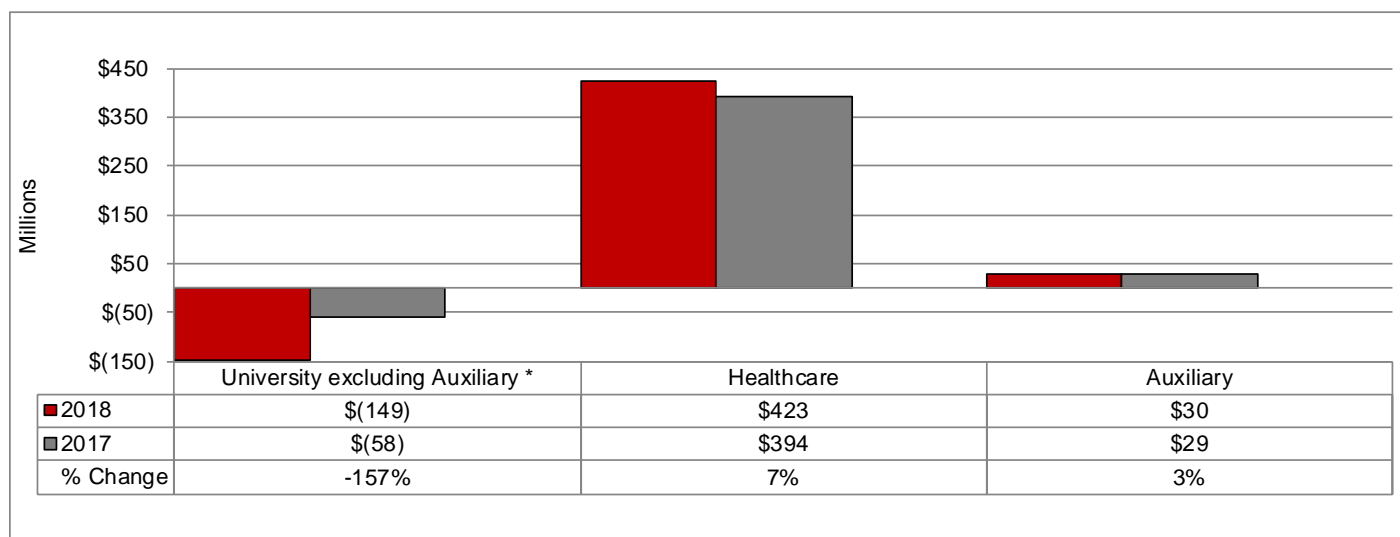


Salaries increased \$69 million in the first nine months of fiscal year 2018, or 7.6% over the comparable period in fiscal year 2017 due primarily to increases in staffing levels to support increased patient volumes. Supplies and other expenses increased \$91 million, or 10.0%, primarily due to increases in operating costs from increases in patient volumes and cost of drugs of \$40 million of which outpatient drugs at the retail pharmacy increased by \$12 million. Benefits increased \$19 million or 7.2% due to benefit costs associated with salary increases.

D. Revenues Less Expenses (Margins)

Consolidated revenues, excluding investment income and interest expense, less expenses for The Ohio State University decreased \$61 million, from \$364 million to \$303 million, for the first nine months of fiscal year 2018 compared to the first nine months of fiscal year 2017. University (excluding auxiliary) margins decreased \$91 million primarily due to increased salaries and benefits of \$46 million from annual salary guideline increases and new hires and increased supplies and services of \$53 million for energy efficiency and Enterprise Project initiatives. Healthcare margins increased \$29 million, and auxiliary margins increased \$1 million for the first nine months of fiscal year 2018 compared to last year.

Revenue Less Operating Expense by Area YTD First Nine Months Fiscal Year 2018 vs. Fiscal Year 2017



* These figures exclude endowment distributions. Adjusted margins, including year-to-date distributions, were \$1 million in 2018 and \$66 million in 2017.

E. Investments

For nine months ended March 31, 2018, the fair value of the university's Long-Term Investment Pool (LTIP) increased \$949.0 million to \$5.20 billion. Changes in total valuation are summarized below:

	2018	2017
Market Value at June 30	\$ 4,253,459	\$ 3,616,562
Net principal additions	782,742	301,119
Change in market value	311,649	336,033
Income earned	67,960	58,052
Distributions	(150,225)	(124,170)
Expenses	(63,174)	(57,098)
Market Value at March 31	<u>\$ 5,202,411</u>	<u>\$ 4,130,498</u>

Net principal additions include new endowment gifts (\$34.9 million), reinvestment of unused endowment distributions (\$1.2 million), and other net transfers of University monies (\$746.7 million). Change in market value includes realized gains (losses) on the sale of investment assets and unrealized gains (losses) associated with assets held in the pool at March 31, 2018. Income earned includes interest and dividends and is used primarily to help fund distributions. Expenses include investment management expenses (\$49.4 million), University Development related expenses (\$13.1 million) and other administrative related expenses (\$0.7 million).

LTIP Investment Returns

For nine months ended March 31, 2018 (FYTD), the LTIP earned a net of investment fee return of 6.90% versus a Policy Benchmark of 6.78%, resulting in outperformance of 0.12%. During that period, our Global Equities returned 10.08%, followed by Real Assets at 5.62%, and Global Fixed Income at 1.40%.

The comparable nine month period ended March 31, 2017 saw a net of investment fee return of 10.52% versus a 8.39% Policy Benchmark, resulting in outperformance of 2.13%. During that period, our Global Equities returned 14.74%, followed by Real Assets at 8.36%, and Global Fixed Income at 3.35%.

Temporary Investments

For the nine months ended March 31, 2018 (FYTD) the Intermediate Investments earned a return of 0.31% (+2.8 million) outperforming the BofA ML 1-3 Yr US Gov't/Credit benchmark (-0.03%) by 0.34%. Short-Term Investments earned 1.03% (+\$5.9 million) outperforming the 90 Day T-Bill benchmark (+0.91%) by 0.12%.

The comparable nine-month period ended March 31, 2017, saw Intermediate Investments earn a return of 0.51% (+\$4.4 million). Short-Term Investments returned 1.37% (+\$7.0 million) for this same period.

F. Cash Flows

Cash provided by operating activities was \$1.13 billion through the first nine months of fiscal year 2018, compared with net cash provided by operating activities of \$48 million for the same period in fiscal year 2017. The increase in cash is due primarily to the upfront proceeds from the energy concessionaire.

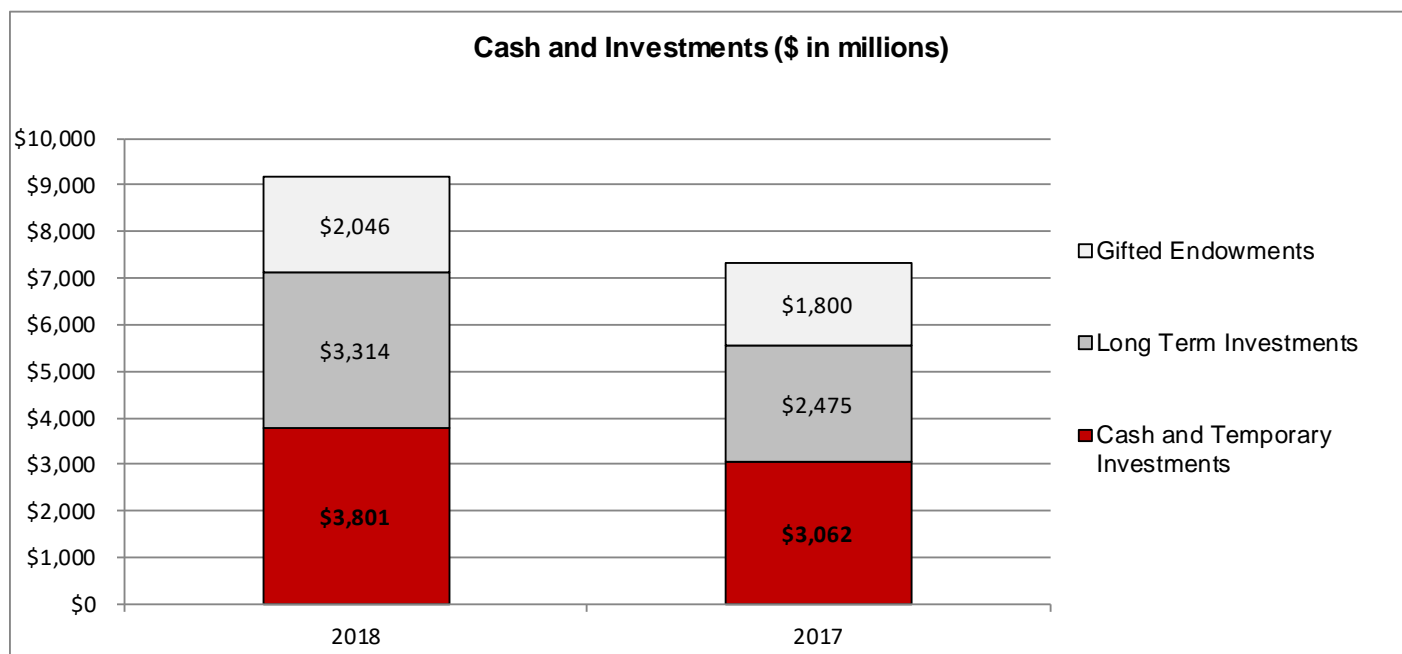
Cash provided by noncapital financing activities was \$573 million through the first nine months of fiscal year 2018, compared with \$612 million for the same period in fiscal year 2017. The decrease is primarily due to decreases in current use gifts and permanent endowments.

Net cash flows used by capital financing activities were \$389 million for the nine months ended March 31, 2018, primarily for payments on the construction of capital assets of \$348 million. Capital expenditures consist of \$193 million for University academic, infrastructure, and auxiliary projects, \$113 million for Health System projects and equipment expenditures, and University equipment purchases of \$42 million.

Net cash used by investing activities was \$489 million for the first nine months of fiscal year 2018, compared to net cash used by investing activities of \$200 million for the comparable period in fiscal year 2017. The net cash outflow relates primarily to purchases of long-term investments with proceeds from the energy concessionaire.

G. Cash and Investments

Total university cash and investments at March 31, 2018 increased by \$1,823 million, to \$9.2 billion compared to March 31, 2017. Cash and short-term investments increased \$739 million, primarily due to cash retained from the energy concessionaire. Gifted endowment and other long-term investments increased \$1,085 million primarily due to the invested proceeds from the energy concession agreement, offset by distributions.



III. Financial Highlights - For the Nine Months Ending March 31, 2018

A. State Support Outlook

The Office of Budget and Management (OBM) reports March General Revenue Fund (GRF) revenue receipts were \$31.6 million or 1.5% above estimates. On a year-to-date basis, GRF revenues are \$38.1 million or 0.2% unfavorable to estimates. This is driven primarily by YTD tax receipts of \$229.9 million offset by a \$268 million shortfall in federal grants, license and fee revenues, and other income.

The Ohio unemployment rate decreased by 0.1 percentage points to 4.4% in March - the lowest level since August 2001. Since 2015, the unemployment rate has fluctuated in the 5.2% to 4.4% range during this period.

March disbursements for the Higher Education category, which includes non-debt service GRF Spending by the Department of Higher Education, were \$192.2 million, which was \$1.2 million or 0.6% below estimate. This variance was primarily attributable to spending in the Choose Ohio First Scholarship Program, which was below estimate by \$2.7 million due to lower than expected requests for reimbursement from higher education institutions. This variance was partially offset by spending in the National Guard Scholarship Program, which was above estimate by \$1.2 million to make up for delays in payment processing that occurred earlier in the fiscal year. Year-to-date disbursements were \$1.7 billion, which was \$9.9 million or 0.6% below estimate. On a year-over-year basis, disbursements in this category were \$6.3 million or 3.4% higher than for the same month in the previous fiscal year while year-to-date expenditures were \$8.5 million or 0.5% higher than at the same point in fiscal year 2017.

Finalized total fiscal year 2018 state share of instruction (SSI) amounts from the state remained the same at \$1.5 billion for fiscal year 2018. The Ohio State University took a slight dip from prior year dropping \$693,000 in total or 0.18% based on finalized enrollment trends submitted by the 14 universities receiving SSI.

B. OSU Wexner Medical Center

For the first nine months of the fiscal year ending June 30, 2018, the Wexner Health System's Excess of Revenue over Expense was 10.5% above budget and 37.3% above the prior year.

- Inpatient admissions were 4.2% above prior year and the total number of patients treated in inpatient beds was above prior year by 2.4%.
- Total outpatient visits were 0.3% below budget and 2.7% above prior year.
- Adjusted admissions were 2.6% above budget and 4.4% above prior year.
- Operating revenue per adjusted admission was 1.3 above budget and 4.7% above prior year.
- Operating expense per adjusted admission was 0.7% above budget and 3.2% above prior year.
- Total operating revenue of \$2.2 billion was 2.7% above budget and 9.3% above prior year.
- Total operating expense of \$1.9 billion was 2.2% above budget and 7.7% above prior year.
- Operating EBIDA margin was 0.7% above budget, days cash on hand totaled 141.6 days and debt service coverage was 3.8% above budget.

C. Enrollment

Columbus Campus

Enrollment is closely on target with budget at the Columbus campus and is up 3% compared to fiscal year 2017. The following tables are based on the combined student headcounts for all three semesters.

ALL TERMS	Fiscal Year 2018 Actual Vs. Budget Headcounts				Fiscal Years 2017 & 2018 Headcount Comparison			
	Actual	Budget	Change	% Chg	FY 2018	FY 2017	Change	% Chg
Student Level								
Undergraduate	101,213	100,667	546	0.5%	101,213	99,048	2,165	2.2%
Graduate	27,663	27,345	318	1.2%	27,663	26,072	1,591	6.1%
Professional	7,598	7,851	(253)	-3.2%	7,598	7,507	91	1.2%
Grand Total	136,474	135,863	611	0.4%	136,474	132,627	3,847	2.9%

**Headcounts include only those that generate fee revenue.*

As shown below, resident enrollments increased 2% between fiscal year 2017 and fiscal year 2018 and are up 1% above budget. Non-resident enrollment is 5% above fiscal year 2017 and is down 1% to budget. For the academic year-to-date, total enrollment has increased 3% between fiscal year 2017 and fiscal year 2018 and is 0.4% above budget.

ALL TERMS	Fiscal Year 2018 Actual Vs. Budget Headcounts				Fiscal Years 2017 & 2018 Headcount Comparison			
	Actual	Budget	Change	% Chg	FY 2018	FY 2017	Change	% Chg
Resident	98,654	97,644	1,010	1.0%	98,654	96,692	1,962	2.0%
Non-Resident	37,820	38,219	(399)	-1.0%	37,820	35,935	1,885	5.2%
Grand Total	136,474	135,863	611	0.4%	136,474	132,627	3,847	2.9%

**Headcounts include only those that generate fee revenue.*

Regional Campuses

The following are for all three semesters in fiscal year 2018. Overall, regional campus enrollment increased nearly 1% from fiscal year 2017 and was closely on target with budget. Enrollments increased for Marion and Newark campuses and decreased for Lima, Mansfield, and ATI between fiscal year 2017 and fiscal year 2018. While Newark increased 5%, Mansfield decreased 7% between this fiscal year and last fiscal year. The decrease in Mansfield is due to a shrinking high school base, decreased retention, and increased area competition.

Marion and Newark campuses were up from their projection for fiscal year 2018, ranging from 2% to nearly 5%, while Mansfield and ATI were 5% below budget. Lima was also below budget (-2%).

ALL TERMS	Fiscal Year 2018 Actual Vs. Budget Headcounts				Fiscal Years 2017 & 2018 Headcount Comparison			
	Actual	Budget	Change	% Chg	FY 2018	FY 2017	Change	% Chg
Lima	2,236	2,290	(54)	-2.4%	2,236	2,309	(73)	-3.2%
Mansfield	2,397	2,529	(132)	-5.2%	2,397	2,587	(190)	-7.3%
Marion	2,496	2,444	52	2.1%	2,496	2,410	86	3.6%
Newark	5,428	5,182	246	4.7%	5,428	5,149	279	5.4%
ATI	1,477	1,546	(69)	-4.5%	1,477	1,511	(34)	-2.3%
Grand Total	14,034	13,991	43	0.3%	14,034	13,966	68	0.5%

**Headcounts include only those that generate fee revenue.*

D. Research

Through the first nine months of fiscal year 2018, direct cost expenditures from Office of Sponsored Programs projects totaled \$391 million with \$84 million in associated Facilities and Administrative (F&A) cost recoveries. Expenditures remain higher than at the same time last year, with direct cost expenditures up by 6.4% and F&A recovery up by 3%.

Awarded dollars, which can be considered a leading indicator of the state of the research enterprise, are down 7.5% compared to last year. The decrease is driven mainly by a 10.8% drop in federal award dollars that provides 80% of all research funding. The federal budget situation – continuing resolutions with the possibility of government shutdown and sequester cuts – creates uncertainty in federal agencies and can slow the flow of dollars. Two of our top federal sponsors, National Institute for Health and National Science Foundation are down 6.2% and 6.1%, respectively. Continuing to grow the research enterprise will require an increase in the number of competitive proposals to federal agencies, as well as continued diversification of funding sources.

With respect to diversification, awards from non-federal sources are up 4%, driven by increases in industry and the State of Ohio (including pass-thru from other entities). Awarded dollars from the State of Ohio are up largely as a result of large awards for the Federal Research Network from the Ohio Department of Higher Education and some additional state dollars going to the College of Medicine's Government Resource Center.

E. Auxiliary Operations

Auxiliaries are entities that exist to furnish goods or services to students, faculty or staff, or the general public for a fee. Auxiliary operations are essentially self-supporting. Examples at OSU include: Athletics, housing and dining operations, Schottenstein Center, recreational sports, Ohio Union, Blackwell Inn, Fawcett Center, and Drake Union. Each of these operations is discussed below.

Athletics Department

For the period ending March 2018

(In Thousands)

	FY18	FY17	\$ Change	%
Revenues	\$ 171,694	\$ 144,370	\$ 27,324	18.9%
Expenses	\$ 169,230	\$ 146,091	\$ 23,139	15.8%
Net Income	\$ 2,464	\$ (1,721)	\$ 4,185	243.2%

Revenues are \$27 million higher than prior year due primarily to increases in media rights of \$17 million from a new television contract and ticket sales of \$7.5 million from premium football ticket prices for the Oklahoma game. Expenses are \$23 million higher than prior year due to increases in cost of sales, personnel, and capital expenditures.

Housing & Dining

For the period ending March 2018

(In Thousands)

	FY18	FY17	\$ Change	%
Revenues	\$ 157,375	\$ 155,450	\$ 1,925	1.2%
Expenses	\$ 131,916	\$ 125,963	\$ 5,953	4.7%
Net Income	\$ 25,459	\$ 29,487	\$ (4,028)	-13.7%

Housing and dining revenues are \$1.9 million higher compared to prior fiscal year. Dining revenue is above prior year by \$2 million driven by primarily by a 3% increase in student meal plan rates. Housing and dining expenses are up \$5.9 million from the prior year. Dining expenses are \$5.6 million above prior year due to increases in food costs of \$1.8 million, personnel of \$1.6 million, debt service payments of \$1.2 million, supplies of \$307,000, purchased services of \$252,000. Housing expenses are \$329,000 above the prior year due to various operating expenses, such as personnel costs and purchased services. Student Life uses net income to address building renewal and replacement and deferred maintenance.

Schottenstein Center

For the period ending March 2018

(In Thousands)

	FY18	FY17	\$ Change	%
Revenues	\$ 18,334	\$ 21,999	\$ (3,666)	-16.7%
Expenses	\$ 16,508	\$ 19,631	\$ (3,123)	-15.9%
Net Income	\$ 1,826	\$ 2,369	\$ (542)	-22.9%

Revenues are \$3.7 million lower than prior year primarily due to decreased ticket sales from the International Champions Cup (ICC) soccer game held in Ohio Stadium in July of 2016. Expenses are also down over the prior year following the trend of event related revenues, in particular, the ICC Soccer game.

Recreational Sports

For the period ending March 2018
(In Thousands)

	FY18	FY17	\$ Change	%
Revenues	\$ 16,183	\$ 16,742	\$ (559)	-3.3%
Expenses	\$ 13,956	\$ 13,690	\$ 266	1.9%
Net Income	\$ 2,227	\$ 3,052	\$ (825)	-27.0%

Revenues are \$559,000 lower than prior year primarily due to a decrease in program revenue, entry fees, space rental, and sponsorships fees. Expenses are \$266,000 higher than the prior year primarily due to increases in personnel costs and cost of sales.

Ohio Union

For the period ending March 2018
(In Thousands)

	FY18	FY17	\$ Change	%
Revenues	\$ 11,330	\$ 11,344	\$ (14)	-0.1%
Expenses	\$ 10,715	\$ 10,591	\$ 124	1.2%
Net Income	\$ 615	\$ 753	\$ (138)	-18.3%

Revenues are \$14,000 lower than prior year primarily due to lower event related income of \$99,000, offset by increased revenue from sponsorship fees of \$40,000 and office space rental income of \$23,000. Expenses are \$124,000 higher than prior year primarily due to increases in utility costs.

Blackwell Inn

For the period ending March 2018
(In Thousands)

	FY18	FY17	\$ Change	%
Revenues	\$ 9,144	\$ 9,573	\$ (429)	-4.5%
Expenses	\$ 9,098	\$ 9,129	\$ (31)	-0.3%
Net Income	\$ 46	\$ 444	\$ (398)	-89.6%

Revenues are \$429,000 lower than prior year due to lost occupancy to the new Marriot on Olentangy River Road. Occupancy is down by 1,380 rooms or 3.3 points compared to prior year. The average rate of \$161.15 is better than last year by \$0.72; however, the revenue per available room of \$112.10 is down by \$5.90 due to the shortfall in occupancy. Expenses are \$31,000 lower than last year primarily due to savings in advertising, maintenance payroll, and overhead even though there were increases in utilities, travel agent fees, and maintenance costs.

Fawcett Center

For the period ending March 2018
(In Thousands)

	FY18	FY17	\$ Change	%
Revenues	\$ 3,696	\$ 3,498	\$ 198	5.6%
Expenses	\$ 2,881	\$ 2,864	\$ 17	0.6%
Net Income	\$ 815	\$ 634	\$ 181	28.5%

Revenues are \$198,000 up compared to last fiscal year. Office Space rental revenue is up \$63,000 due to all of the space being fully rented and the annual 3% rent increase. Conference revenues are \$144,000 better than last fiscal year. Conference revenues remain strong despite the entire east wing being under renovation during the first three months of the fiscal year. Expenses are \$17,000 higher compared to prior fiscal year primarily due to increased payroll and benefits and cost of sales.

Drake Union

For the period ending March 2018




(In Thousands)

	FY18	FY17	\$ Change	%
Revenues	\$ 907	\$ 872	\$ 35	4.0%
Expenses	\$ 554	\$ 541	\$ 14	2.5%
Net Income	\$ 353	\$ 332	\$ 21	6.4%




Revenues are up \$35,000 from the previous fiscal year. The increase is due to all office space being fully rented and the annual 3% rent increase. Expenses are \$14,000 higher than prior fiscal year mostly due to higher costs in utilities offset by lower personnel costs.

June 2018 Board Meeting
FY 2018 | Through March 2018

Consolidated Financial Scorecard (\$ in thousands)	2018 YTD Actual	2018 YTD Budget	Actual vs. Budget
A. Financial Snapshot (in thousands)			
1. Total Revenue excluding endowment performance	5,170,353	5,053,239	↑
2. Total Expenses	5,056,906	5,018,942	↔
3. Change in Net Assets	633,135	530,216	↑
4. Change in Net Assets excluding endowment performance	216,290	114,200	↑
5. Change in Net Financial Assets	1,788,524	125,000	↑
B. Institutional Financial Metrics			
1. Liquidity - Primary Reserve Ratio	0.6	0.4	↑
2. Liquidity - Days Cash on Hand	214	120	↑
3. Actual Debt Service to Operations	2.85%	2.87%	↔
	2017-18 Actual	2017-18 Benchmark	Actual vs. Benchmark
4. Short Term Investment Pool Return	1.60%	1.11%	↔
5. Intermediate Investment Pool Return	1.20%	0.68%	↔
6. 1 Year Long Term Investment Pool Return	10.70%	10.27%	↔
7. 3 Year Long Term Investment Pool Average Return	6.10%	6.38%	↔
8. Credit Rating	AA	AA	↔




	Meets or exceeds goal	↑	Performance up
	Below goal	↔	No change in performance
	Far below goal	↓	Performance down

University Financial Scorecard (\$ in thousands)	2018 YTD Actual	2018 YTD Budget	Actual vs. Budget
A. Revenue Drivers (in thousands)			
1. Tuition and Fees	910,588	906,650	↔
2. Grants and Contracts (exchange)	556,876	520,516	↑
3. Advancement Cash Receipts	122,345	120,439	↑
4. SSI	287,839	287,700	↔
5. State Line Item Appropriations	68,492	66,916	↑
6. Net Contribution from Auxiliary Enterprises	57,535	56,418	↑
B. Financial Snapshot (in thousands)			
1. Total Revenue excluding endowment performance	2,628,948	2,529,667	↑
2. Total Expenses	2,649,175	2,642,492	↔
3. Current Net Margin	129,998	35,015	↑
4. Change in Net Assets	466,140	341,738	↑
5. Change in Net Assets excluding endowment performance	219,020	101,042	↑
C. Performance Metrics (Columbus Campus only)			
1. Enrollment - summer/autumn/spring	136,444	135,863	↔
2. Credit Hours - summer/autumn/spring	1,712,086	1,696,303	↔

	Meets or exceeds goal	↑	Performance up
	Below goal	↔	No change in performance
	Far below goal	↓	Performance down

MEDICAL CENTER FINANCIAL PERFORMANCE	2017-18 Actual	2017-18 Budget	Current Status
A. Revenue Drivers			
1. Patient Admissions	48,070	47,915	↓
2. Patients in Inpatient Beds	56,850	57,410	↔
3. Patient Discharges	48,091	47,876	↑
4. Total Surgeries	33,310	33,276	↓
5. Outpatient Visits	1,346,121	1,350,476	↔
6. ED Visits	97,572	100,305	↓
B. Activity Metrics			
1. Adjusted Admissions	90,803	89,526	↑
2. Operating Revenue / Adjusted Admit	\$ 24,497	\$ 24,190	↓
3. Expense / Adjusted Admit	\$ 21,340	\$ 21,183	↔
C. Financial Snapshot (in thousands)			
1. Operating Revenues	\$ 2,224.4	\$ 2,165.7	↔
2. Total Expenses	\$ 1,937.7	\$ 1,896.4	↔
3. Gain from Operations	\$ 286.7	\$ 269.2	↓
4. Excess Revenue Over Expenses	\$ 181.9	\$ 164.6	↓
D. Performance Metrics			
1. Operating EBIDA Margin	19.4%	19.3%	↓
2. Days Cash on Hand	141.6	131.6	↑
3. Debt Service Coverage	6.90	6.65	↓

LEGEND

 Meets or exceeds goal	↑ Performance up
 Below goal	↔ No change in performance
 Far below goal	↓ Performance down



THE OHIO STATE UNIVERSITY












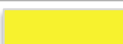
















Major Project Updates




Projects Over \$20M

June 2018



PROJECT STATUS REPORT – CURRENT PROJECTS OVER \$20M

PROJECT	APPROVALS		BUDGET	ON TIME	ON BUDGET
	Des	Con			
Pomerene and Oxley Halls Renovation	✓	✓	\$59.9M		
Schottenstein Expansion	✓	✓	\$31.5M		
Wexner Medical Center – 72-Bed Build Out	✓	✓	\$60.0M		
Schumaker Complex	✓	✓	\$43.0M		
Covelli Multi-Sport/Jennings Wrestling	✓	✓	\$49.7M		
700 Ackerman – Consolidated Call Center	✓	✓	\$21.8M		
Ohio Stadium Upgrades	✓	✓	\$39.1M		
Advanced Materials Corridor – Phase 1	✓		\$59.1M		
Cannon Drive Relocation – Phase 1	✓	✓	\$51.6M		
Controlled Env Food Production Res Complex	✓		\$24.0M		
OSU East – West Wing Expansion/Renovation	✓		\$26.0M		
Postle Partial Replacement	✓	✓	\$95.0M		
Health Sci Faculty Ofc and Optometry Clinic Bldg	✓		\$28.0M		
Arts District	✓		\$160.0M		

Key:  On track  Watching closely – actions are being taken to keep on track  Not on track



700 ACKERMAN – CONSOLIDATED CALL CENTER

Full building renovation to house OSU Physicians, Central Scheduling and Customer Service, Health Plan, Corporate Operations and Hospital Compliance

Project will also include some minor interior renovations for 660 Ackerman and 600 Ackerman

Phase 1 includes glass replacement, partial demolition of IT/electrical systems in 700 Ackerman; phase 2 includes tenant improvements, elevator modernization, IT/electrical/mechanical improvements in 700, restroom and partial carpet upgrades in 660, and office reconfiguration in 600 Ackerman

PROJECT FUNDING

auxiliary funds

CURRENT PROJECT BUDGET

construction w/cont	\$19.3M
total project	\$21.8M

PROJECT SCHEDULE

BoT approval	1/17
construction	10/17-5/19

CONSULTANTS

architect of record	Baxter Hodell Donnelly & Preston
construction manager at risk	Corna/Kokosing

PROJECT UPDATE

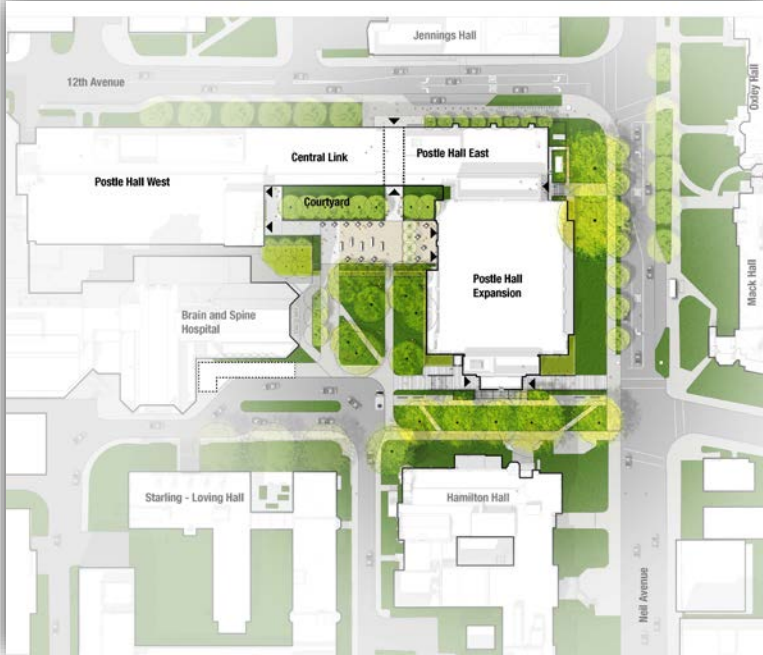
Phase 1 work is complete; phase 2 work has begun. The budget is being watched closely due to unforeseen conditions during construction.



On Time



On Budget



POSTLE PARTIAL REPLACEMENT

Replace the southern portion of the east wing and renovate/upgrade portions of the west wing

PROJECT FUNDING

development; state appropriations; department funds; university debt

CURRENT PROJECT BUDGET

construction w/cont	\$85.4M
total project	\$95.0M

PROJECT SCHEDULE

BoT approval	9/16
construction	6/18-7/20

CONSULTANTS

architect of record
design architect
construction manager at risk


Design Group
Robert A. M. Stern Architects
Gilbane

PROJECT UPDATE

Project design is complete. Board of Trustees approval for construction was received in April. Construction on the new building will begin in the summer

Swing space construction and enabling work are complete.

 On Time

 On Budget

**APPROVAL TO ENTER INTO PROFESSIONAL SERVICES
AND CONSTRUCTION CONTRACTS**

APPROVAL TO ENTER INTO PROFESSIONAL SERVICES AND CONSTRUCTION CONTRACTS

Doan – 6th and 7th Floor NICU
Service Building Annex Renovation

APPROVAL TO ENTER INTO CONSTRUCTION CONTRACTS

Advanced Materials Corridor
OSU East – West Wing Expansion/Renovation

Synopsis: Authorization to enter into professional services and construction contracts, as detailed in the attached materials, is proposed.

WHEREAS in accordance with the attached materials, the university desires to enter into professional services and construction contracts for the following projects; and

	Prof. Serv. Approval Requested	Construction Approval Requested	Total Project Cost	
Doan – 6th and 7th Floor NICU	\$0.7M	\$6.8M	\$7.5M	Auxiliary Funds
Service Building Annex Renovation	\$1.2M	\$5.8M	\$7.0M	University Funds

WHEREAS in accordance with the attached materials, the university desires to enter into construction contracts for the following projects; and

	Construction Approval Requested	Total Project Cost	
Advanced Materials Corridor	\$47.5M	\$59.1M	State Funds University Funds University Debt Development Funds
OSU East – West Wing Expansion/Renovation	\$23.9M	\$26.0M	Auxiliary Funds

WHEREAS the Master Planning and Facilities Committee has reviewed the projects listed above for alignment with all applicable campus plans and guidelines; and

WHEREAS the Finance Committee has reviewed the projects listed above for alignment with the Capital Investment Plan and other applicable financial plans:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that the president and/or senior vice president for Business and Finance be authorized to enter into professional services and construction contracts for the projects listed above in accordance with established university and state of Ohio procedures, with all actions to be reported to the board at the appropriate time.

Project Data Sheet for Board of Trustees Approval

Doan – 6th and 7th Floor NICU

OSU-180809 (CNI#15000068, 18000154)

Project Location: Doan Hall

- **approval requested and amount**
professional services/construction \$7.5M

- **project budget**
professional services \$0.7M
construction w/cont \$6.8M
total project budget \$7.5M

- **project funding**
 - ☐ university debt
 - ☐ development funds
 - ☐ university funds
 - ☒ auxiliary funds
 - ☐ state funds

- **project schedule**
BoT approval 06/18
design/bidding 06/18 – 07/19
construction 08/19 – 02/20

- **project delivery method**
 - ☒ general contracting
 - ☐ design/build
 - ☐ construction manager at risk

- **planning framework**
 - this project is included in the FY2018 Capital Investment Plan
 - this project is in cooperation with Nationwide Children's Hospital

- **project scope**
 - this project will renovate the NICU areas on the sixth and seventh floors of Doan
 - improvements to address standard of care requirements include increasing the patient, staff and parent areas, unifying the NICU, improving collaborative work zones, and providing a central entrance for parents, care givers and families
 - project costs will be shared evenly with Nationwide Children's Hospital

- **approval requested**
 - approval is requested to enter professional services and construction contracts



- **project team**
University project manager: Brendan Flaherty
AE/design architect: TBD

Project Data Sheet for Board of Trustees Approval

Service Building Annex Renovation

OSU-180830 (CNI# 14000406)

Project Location: Service Building Annex

- **approval requested and amount**
prof services/construction \$7.0M

- **project budget**
professional services \$1.2M
construction w/contingency \$5.8M
total project budget \$7.0M

- **project funding**
 - ☐ university debt
 - ☐ development funds
 - ☒ university funds
 - ☐ auxiliary funds
 - ☐ state funds

- **project schedule**
BoT professional services approval 6/18
design 6/18 – 5/19
construction 4/19 – 4/20

- **project delivery method**
 - ☐ general contracting
 - ☐ design/build
 - ☒ construction manager at risk

- **planning framework**
 - this project is included in the FY 2019 Capital Improvement Plan
 - feasibility study completed in November 2016

- **project scope**
 - the project will renovate the facility for a combined Facilities Operations and Development and Transportation and Traffic Management bus and vehicle maintenance facility eliminating inventory, service and space duplication
 - the project includes MEP upgrades including ventilation that meets requirements for alternative fuel vehicle maintenance, expanded vehicle maintenance areas (within the current building footprint), and consolidated administrative offices

- **approval requested**
 - approval is requested to enter into professional services and construction contracts



- **project team**
University project manager: Al Stazzone
AE/design architect: TBD

Project Data Sheet for Board of Trustees Approval

Advanced Materials Corridor

OSU-160973 (CNI# 13000325, 17000092, 18000141)

Project Location: old Koffolt Lab, Fontana Lab

- **approval requested and amount**

construction w/contingency \$47.5M

- **project budget**

professional services \$5.9M

construction w/contingency \$53.2M

total project budget \$59.1M

- **project funding**

☒ university debt

☒ development funds

☒ university funds

☐ auxiliary funds

☒ state funds

- **project schedule**

BoT professional services approval 09/16

BoT construction (enabling) approval 02/18

BoT construction approval 06/18

design/bidding 01/17 - 05/18

construction 05/18 - 12/19

- **project delivery method**

☐ general contracting

☐ design/build

☒ construction manager at risk

- **planning framework**

○ this project is included in the FY 2017, 2018 and 2019 Capital Investment Plans

○ scope and budget is based on feasibility studies completed in 2013 and 2014

- **project scope**

○ the project will include renovation of both old Koffolt and Fontana Labs in alignment with the university's strategic plan and Framework 2.0

○ the program will include research labs, offices and classrooms

○ the project will also include site utilities

- **approval requested**

○ approval is requested to enter into construction contracts



- **project team**

University project manager: Nate Thomas

AE/design architect: Moody Nolan Ltd

CM at Risk: Ruscilli Construction

Project Data Sheet for Board of Trustees Approval

OSU East – West Wing Expansion/Renovation

OSU-170319 (CNI#16000036)

Project Location: University Hospital East

- **approval requested and amount**
construction \$23.9M

- **project budget**
professional services \$2.1M
construction w/contingency \$23.9M
total project budget \$26.0M

- **project funding**
 - ☐ university debt
 - ☐ development funds
 - ☐ university funds
 - ☒ auxiliary funds
 - ☐ state funds

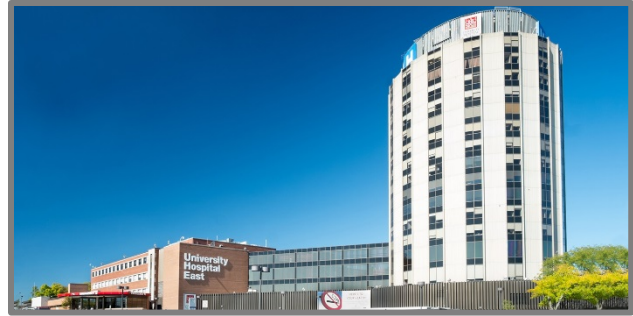
- **project schedule**
BoT prof services approval 06/17
design 07/17-08/18
BoT construction approval 06/18
construction 09/18-01/20

- **project delivery method**
 - ☐ general contracting
 - ☐ design/build
 - ☒ construction manager at risk

- **planning framework**
 - this project is included in the FY 2017 Capital Improvement Plan

- **project scope**
 - renovation of 11,800 GSF and expansion of 23,200 GSF on the first floor of the west wing of the hospital tower
 - expansion and redesign of the operating rooms and pre-operative/PACU space and respiratory suite; consolidates imaging areas; improvements to patient arrival experience and entrance aesthetics

- **approval requested**
 - approval is requested to enter into construction contracts



- **project team**
University project manager: Nikolina Sevis
A/E: Moody Nolan
CM at Risk: Elford

FISCAL YEAR 2019 TUITION AND MANDATORY FEE RATES

Synopsis: Approval of instructional and mandatory fees and non-residential and international surcharges for undergraduate and graduate students at all campuses of The Ohio State University for Fiscal Year 2019, is proposed.

WHEREAS the Board of Trustees of The Ohio State University supports the university's continued implementation of the Academic Plan and its initiatives to meet the needs of Ohio State students; and

WHEREAS the State of Ohio biennial budget bill continues funding to institutions of higher education through the State Share of Instruction and special purpose appropriations; and

WHEREAS continuing undergraduate students enrolled at all campuses in 2018-19 are subject to a 0% instructional and mandatory fee cap for state Fiscal Year 2019, as required by the state of Ohio biennial budget bill; and

WHEREAS continuing Tuition Guarantee undergraduate students enrolled at all campuses in 2018-19 are subject to a 0% instructional and mandatory fee cap for state Fiscal Year 2019, as required by the state of Ohio biennial budget bill; and

WHEREAS new first-year undergraduate students enrolled at all campuses in 2018-19 will be part of the Ohio State Tuition Guarantee program, which is subject to a 1.4% instructional and mandatory fee cap from the previous year's Tuition Guarantee cohort for the continuing years of implementation per the state of Ohio biennial budget bill; and

WHEREAS the administration now presents recommendations for instructional and mandatory fees and non-residential and international surcharges for the Columbus, Lima, Mansfield, Marion and Newark campuses and for the Agricultural Technical Institute (ATI) at Wooster for Fiscal Year 2019:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the recommendation of the administration and hereby approves rates as follows and as outlined in the attached document:

- That instructional and mandatory fees for continuing undergraduate students enrolled at all campuses in 2018-19 will not increase for 2018-19;
- That instructional fees, mandatory fees, housing rates and dining rates for continuing Tuition Guarantee undergraduate students enrolled at all campuses in 2018-19 will not increase for 2018-19;
- That instructional fees, mandatory fees, housing rates and dining rates will be part of the Ohio State Tuition Guarantee for new first-year undergraduate students enrolled at all campuses in 2018-19, and that instructional and mandatory fees will increase by 1.3% for Columbus campus, and 1.2% for the regional and ATI campuses, effective autumn semester 2018;
- That base instructional and mandatory fees for graduate programs will not increase for 2018-19 for the Columbus, regional and ATI campuses. Changes to differential fees are addressed in the FY19 User Fees and Charges resolution;
- That the non-resident surcharge for undergraduates and most graduate students will be increased by 4.8% for the 2018-19 for the Columbus, regional and ATI campuses, effective autumn semester 2017; and
- That the international surcharge for undergraduate students will not increase for autumn semester 2018.



THE OHIO STATE UNIVERSITY

Tuition, fees and other rates

Michael Papadakis, Interim SVP and CFO

Finance Committee | June 7, 2018



Affordability at Ohio State

No. 1 flagship for lowest in-state increases over past decade; No. 4 out-of-state

Freezing tuition

- Base (in-state) tuition and fees for existing students has been frozen since 2012-13
 - Three straight graduating classes have completed degrees with no increases
- Incoming students are part of Ohio State Tuition Guarantee, which locks rates for 4 years
 - Fees included: Base (resident) tuition, mandatory fees, housing rates, dining rates

Expanding aid

- Need-based aid programs have grown by more than \$100 million since FY15
 - 15,000+ President's Affordability Grants for low- and middle-income Ohioans
 - Buckeye Opportunity Program ensures aid covers tuition for Ohio Pell students
 - Land Grant Opportunity Scholarships doubled, starting in Autumn 2018



Considerations in setting tuition and fees

Our commitment to access, affordability and excellence requires focus on each area

- Pathways for students to attend Ohio State (all campuses)
- Controlling costs and providing financial aid to support students
- Investments in academic quality and student support

Financial factors we consider

- State funding and regulatory requirements
 - Flat funding for State Share of Instruction (0%)
 - Freeze on resident tuition and fees (0%) for continuing students
 - Inflationary increase on tuition rates in Ohio State Tuition Guarantee (affecting new first-year students only)
- Peer comparisons/competition for students and faculty
- Inflationary pressures on university's budget



Proposed tuition and fees for 2018-19

Proposed freezes	Proposed Rate / Value
Resident (base) tuition & fees* – continuing undergraduate students	0% - no change
Program, course and technology fees*	0% - no change
International Surcharge	0% – no change
Resident (base) tuition & fees – Graduate / PhD	0% – no change

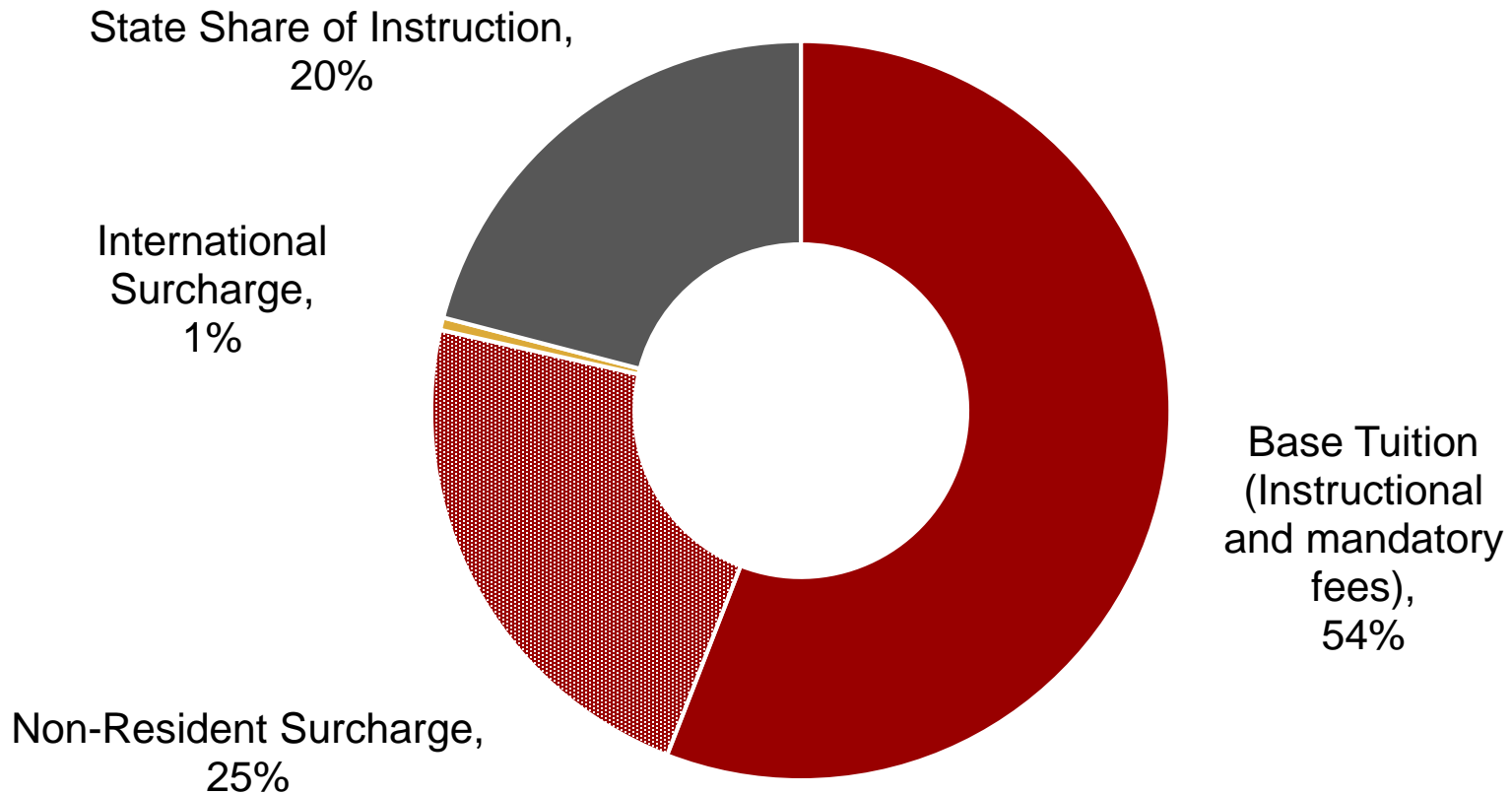
Proposed increases	Proposed Increase
Resident (base) tuition & fees* – incoming first year undergraduates (to be frozen for four years under Tuition Guarantee)	1.4% to instructional fee (60-month CPI average) ➤ Note: 5-year CAGR is 1.7%
Non-resident surcharge	4.8%
Housing	1.5%
Dining	1.5%
Professional school differential fees	Market-driven 11 proposed program increases
Student health insurance	8.6% (pass through of costs/private vendor)



Undergraduate support

Nearly 80% of revenue is from undergraduate tuition; state provides 20%

\$790 million in undergraduate instruction (FY17)





Undergraduate tuition



Ohio State Tuition Guarantee

New tuition structure predictability for a four-year undergraduate education

- Freezes rates for four years for each incoming class of new first-year undergraduates
 - Fees included: Base (resident) tuition, fees, housing and dining charges
 - Set rates benefit all undergraduates, but non-resident surcharge is not guaranteed
- Plan applies to all campuses – Columbus, Lima, Mansfield, Marion, Newark and ATI
- Rates were reset for new structure: Net 5.2% for Columbus; 5.3% for regionals/ATI

FY19 IMPLEMENTATION

- Rates remain frozen for first cohort (first-year students who entered in August 2017)
- Proposed inflationary increases for cohort entering in August 2018 (locked FY19-FY22)
 - 1.4% for instructional fee
 - 1.5% for room and board rates



Proposed for Ohio State Tuition Guarantee (FY19-)

Rates would be frozen for next four years for incoming first-year students

Columbus Campus (Chart shows most common room and board plans)				
	FY18	FY19	Change	% Change
Instructional Fee	9,718	9,852	134	1.4%
General Fee	372	372	-	-
Student Activity	80	80	-	-
Recreation	246	246	-	-
COTA	27	27	-	-
Ohio Union	149	149	-	-
Resident Tuition & Fees	\$ 10,592	\$ 10,726	\$ 134	1.3%
Housing (Rate I plan)	8,348	8,472	124	1.5%
Dining (Gray 10 plan)	3,904	3,962	58	1.5%
Housing and Dining	\$12,252	\$12,434	182	1.5%
Columbus Campus Guarantee	\$22,844	\$23,160	\$316	1.4%

FY19 rates set for new students; rates for first cohort are frozen at FY18 levels

Regional campuses*				
	FY18	FY19	Change	% Change
Instructional Fee	7,325	7,416	91	1.4%
General Fee	228	228	-	-
Regional Campus Guarantee	\$7,553*	\$7,644*	\$91	1.2%

*Room and Board rates would also be included or Regional Campus and ATI for student selecting those options

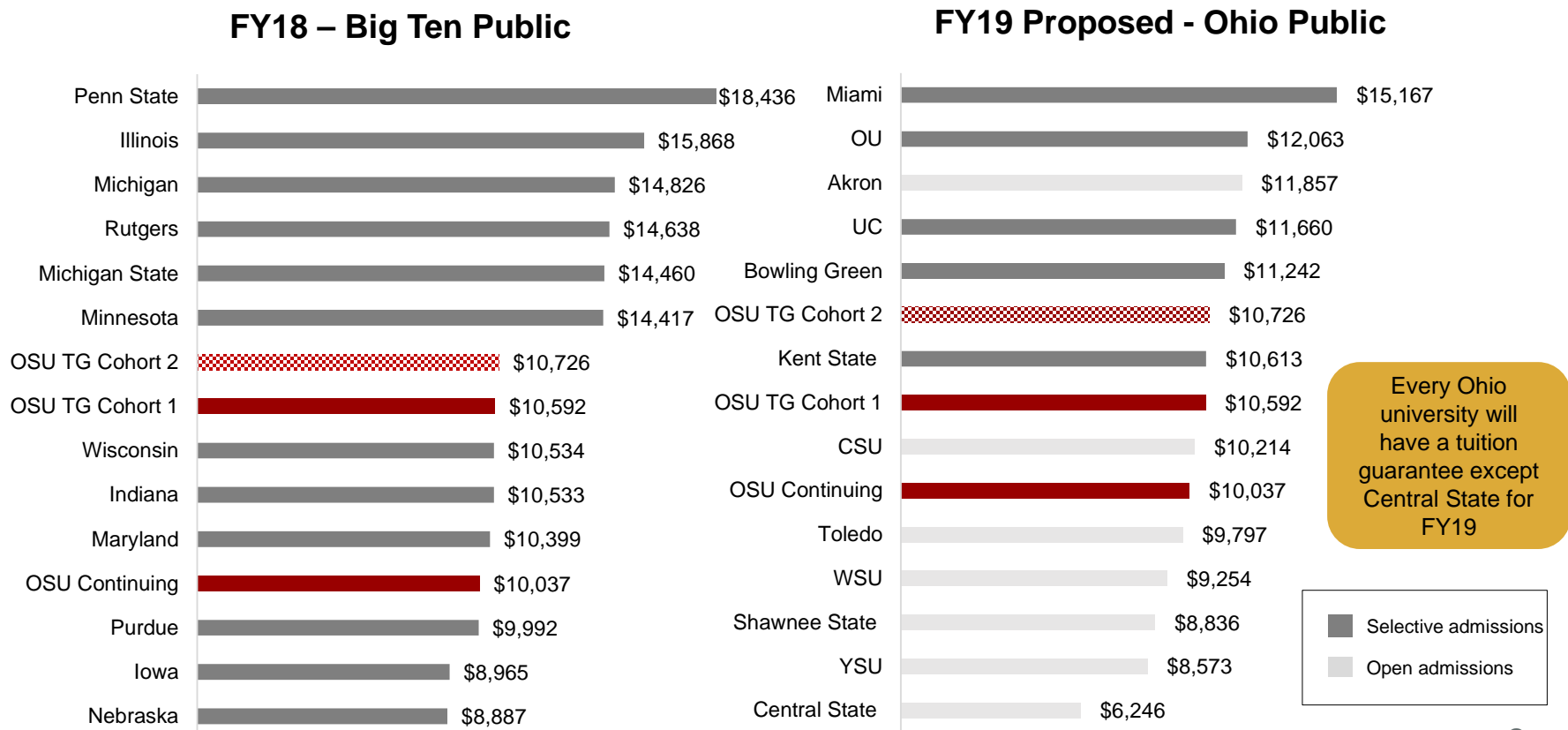
Agricultural Technical Institute*				
	FY18	FY19	Change	% Change
Instructional Fee	7,289	7,380	91	1.4%
General Fee	228	228	-	-
ATI Guarantee	\$7,517*	\$7,608*	\$91	1.2%



Comparison: In-state tuition (Columbus campus)

Proposed rates would maintain affordability compared with peers and in state

- More affordable than about half (6) of 13 public Big Ten schools
- First or second most affordable among selective Ohio schools

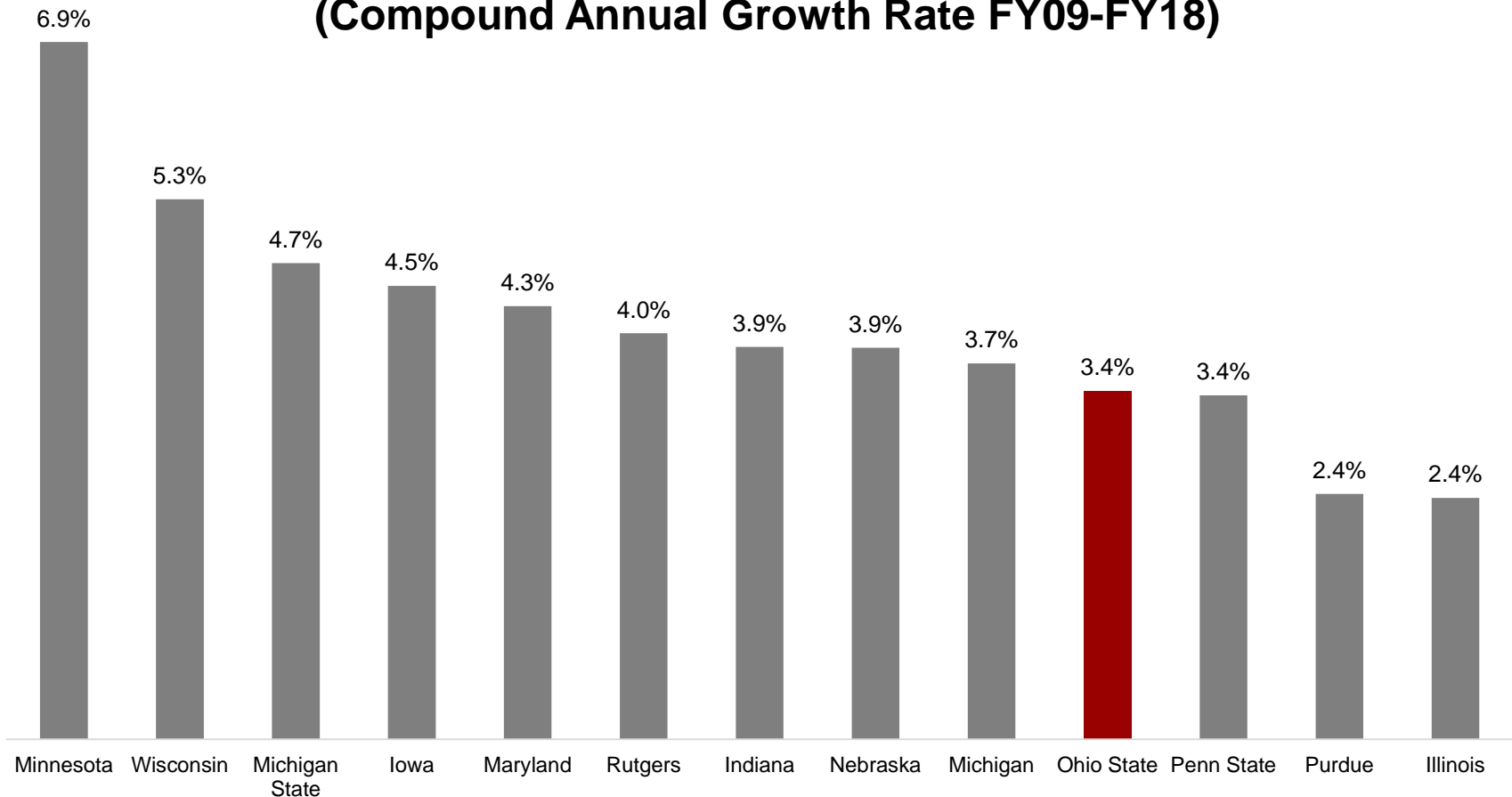




Background: Non-resident tuition and fees

Ohio State is a national leader in controlling non-resident tuition and fees

Big Ten: Out-of-State Tuition and Fees (Compound Annual Growth Rate FY09-FY18)



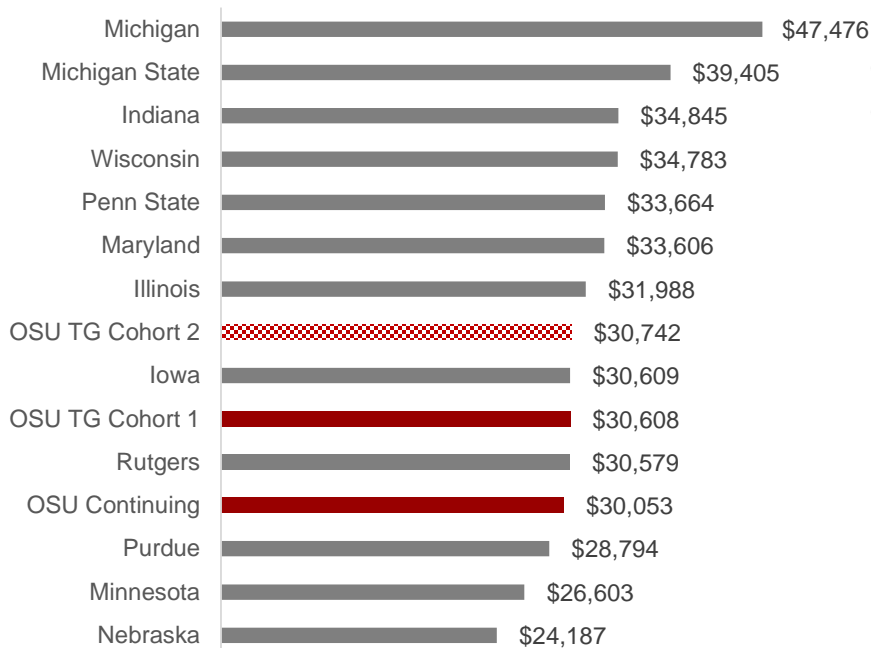


Proposed for FY19: Non-resident tuition and fees

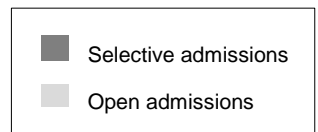
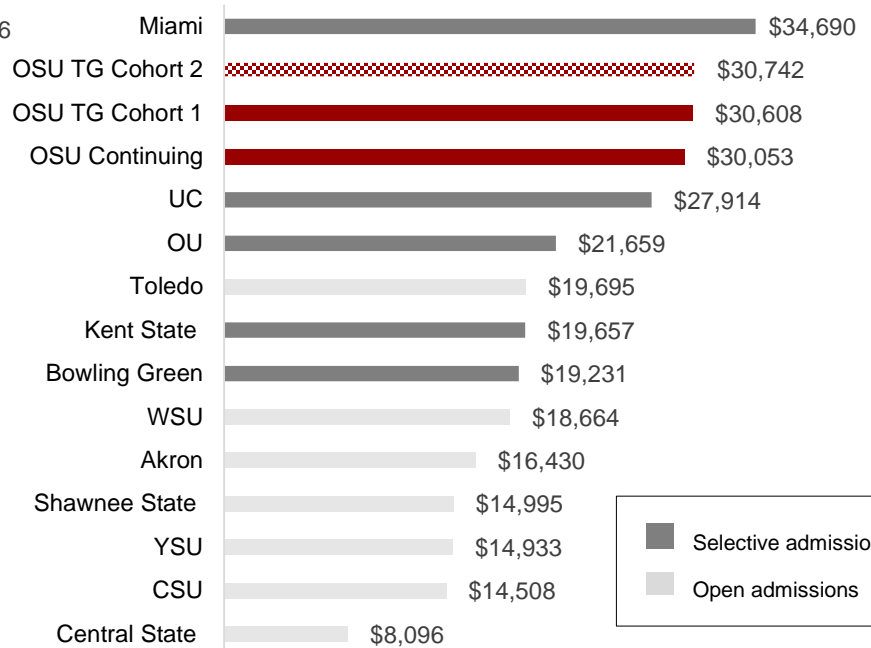
Non-resident surcharge would increase 4.8% (\$912) for undergraduates

- After applying new rate, Ohio State would be
 - More affordable than at least seven of 13 public Big Ten schools
 - More affordable than one other Ohio selective public school

FY18 - Big Ten Public



FY19 Proposed - Ohio Public





Housing and Dining



Background: Housing and Dining (Columbus)

- Housing and Dining rates were frozen in FY16 and FY17
- Rates were reset in FY18 as part of new Tuition Guarantee structure
 - 6% housing increase
 - 3 % dining increase

HOUSING

- Rates support operations and cover debt payments
- Efficiencies have kept increases well below projections from North Residential District
- Off-campus benchmarking shows 3-5% increases for market

DINING

- University has been enhancing options and simplifying plans based on student input
 - Introduced Declining Balance plan in FY17 for sophomores and above
 - Increased dining dollars discount to 35% at campus locations
 - Meal exchanges in retail restaurants now worth \$8 (up \$3)



Proposed for Housing and Dining

Inflationary increases of 1.5% to cover operating costs and debt payments

Housing	FY18	FY19	Proposed Increase
Rate I	\$8,348	\$8,472	\$124
Rate II	\$6,954	\$7,058	\$104
Rate IIA	\$6,730	\$6,832	\$102
Rate III	\$6,498	\$6,596	\$98

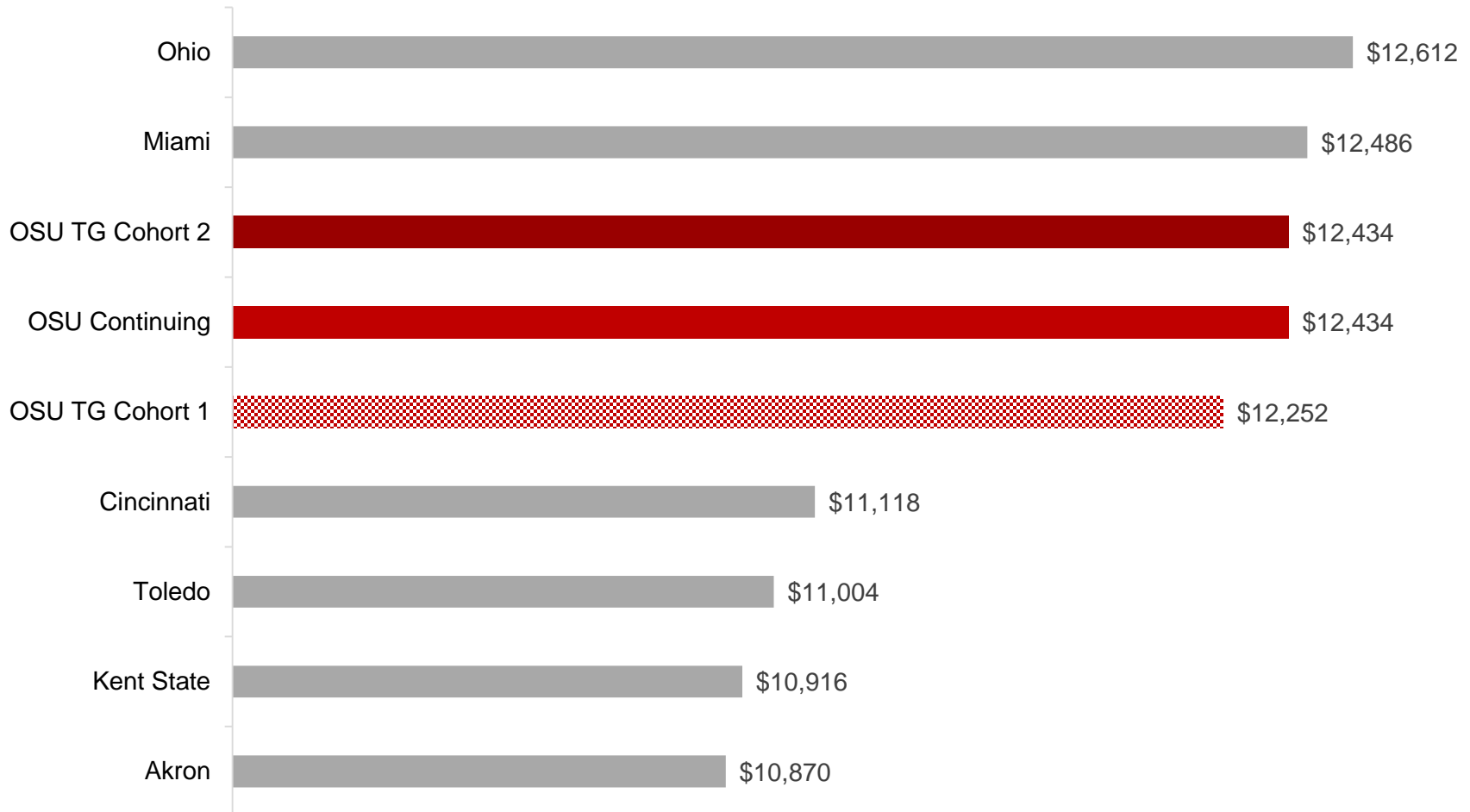
Dining plans	FY18	FY19	Proposed Increase (1.5%)
Scarlet 14	\$4,650	\$4,720	\$70
Declining Balance	\$4,150	\$4,212	\$62
Gray 10	\$3,904	\$3,962	\$58
Unlimited	\$3,810	\$3,866	\$56
McConnell (Newark)	\$2,720	\$2,760	\$40



Comparison: Housing and Dining Rates

Comparison of Ohio public universities

FY18 Costs - Most Common Housing and Dining Plans





How new rates apply, by undergraduate class

The phase-in of Tuition Guarantee means rate increases will vary by class

	Proposed change for FY19, by student class year			
Fee	Incoming (1 st year)	2 nd year	3 rd year	4 th year
Base (in-state) tuition	1.4%	- (in Guarantee)	-	-
General fees	-	- (in Guarantee)	-	-
Non-Resident Fee – UG	4.8%	4.8%	4.8%	4.8%
International Fee	-	-	-	-
Housing	1.5%	- (in Guarantee)	1.5%	1.5%
Dining	1.5%	- (in Guarantee)	1.5%	1.5%
Student Health Insurance	8.6%	8.6%	8.6%	8.6%



Summary: Undergraduate rates (Columbus)

OHIO STATE TUITION GUARANTEE						
TOTAL OF RESIDENT (BASE) TUITION, MANDATORY FEES, HOUSING AND DINING						
	FY15	FY18	FY19	1-year change		Frozen through
FY18 cohort	N/A	\$22,844	\$22,844	\$0	0.0%	FY21
FY19 cohort	N/A	-	\$23,160	\$316	1.4%	FY22
INDIVIDUAL RATES						
	FY15	FY18	FY19	1-year change		5-year change (CAGR)
RESIDENT (BASE) TUITION AND FEES						
Continuing (pre-Guarantee) resident	\$10,037	\$10,037	\$10,037	\$0	0.0%	0.0%
FY18 Guarantee cohort	-	\$10,592	\$10,592	\$0	0.0%	1.4%
FY19 Guarantee cohort	-	-	\$10,726	\$134	1.3%	1.7%
NON-RESIDENT TUITION AND FEES						
Continuing (pre-FY18)	\$26,537	\$29,141	\$30,053	\$912	3.1%	3.2%
FY18 cohort	-	\$29,696	\$30,608	\$912	3.1%	3.6%
FY19 cohort	-	-	\$30,742	\$1,046	3.5%	3.7%
INTERNATIONAL TUITION AND FEES						
Continuing (started pre-FY16)	\$27,533	\$30,137	\$31,049	\$912	3.0%	3.1%
Continuing (started FY16-FY17)	-	\$31,073	\$31,985	\$912	2.9%	3.8%
FY18 cohort	-	\$32,624	\$33,536	\$912	2.8%	5.1%
FY19 cohort	-	-	\$33,670	\$1,046	3.2%	5.2%
HOUSING AND DINING (Students in FY18 tuition guarantee continue to pay FY18 rates)						
Housing (most common rate)	\$7,876	\$8,348	\$8,472	\$124	1.5%	1.8%
Dining (most common plan)	\$3,790	\$3,904	\$3,962	\$58	1.5%	1.1%
Total - Housing and Dining	\$11,666	\$12,252	\$12,434	\$182	1.5%	1.6%



Professional Programs



Differential fees

- Fees for specialized master's and professional programs
- Board has traditionally supported market-based pricing
- There are 22 differential fees
 - Range of total differential cost:
 - \$576/year for Audiology and Speech-Language Pathology
 - \$43,704/year for Master of Business – Finance

PROPOSAL FOR FY19

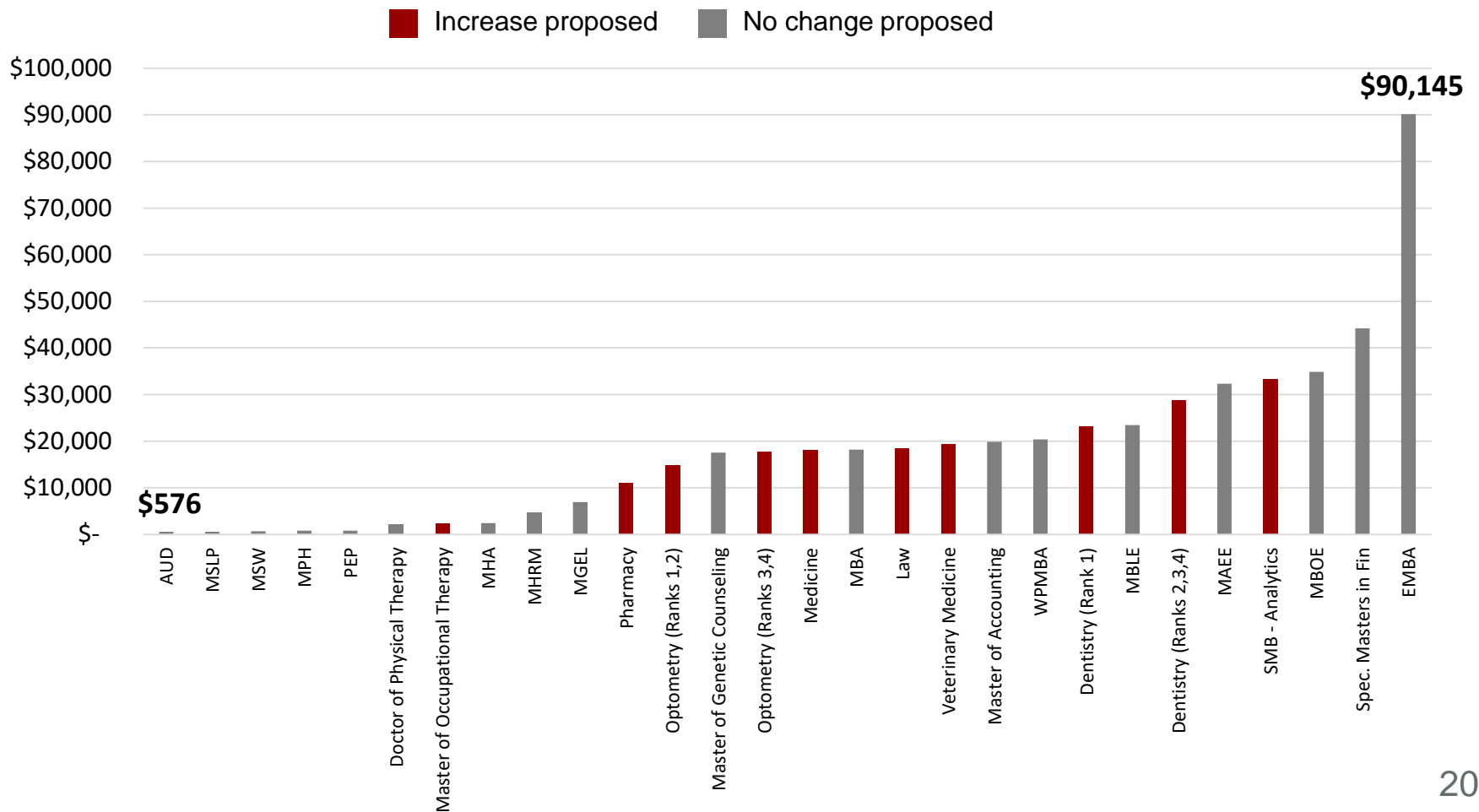
- 11 differential fee increases proposed



Differential fees

Reflects cost of program and market comparisons

FY19 Proposed - Differential Costs (Above \$12,425 Graduate Base)





College	Fee Name	Instructional: Current (per Semester)	Instructional: Proposed (per Semester)	Instructional: Proposed Increase	Non-Resident Current (per Semester)	Non-Resident Proposed (per Semester)	Non-Resident: Proposed Increase
Business	SMB-Analytics	N/A - New Fee	\$52,000 All Inclusive Program Fee	N/A - New Fee	N/A - New Fee	\$52,000 All Inclusive Program Fee	N/A - New Fee
Dentistry	Dentistry - Rank 1	\$16,880	\$17,388	3.0%	\$19,992	\$20,592	3.0%
	Dentistry - Ranks 2-4	\$14,968	\$15,420	3.0%	\$17,728	\$18,260	3.0%
Law	Law	\$14,700	\$14,992	2.0%	\$7,476	\$7,476	0.0%
Medicine	Medicine	\$14,660	\$14,840	1.25%	\$10,824	\$11,344	4.8%
	Master of Genetic Counseling	\$9,568	\$9,568	0.0%	\$11,024	\$6,024	-45.4%
	Doctor of Occupational Therapy	\$6,072	\$6,556	8.0%	\$9,084	\$9,084	0.0%
Optometry	Optometry - Ranks 1-2	\$12,948	\$13,204	2.0%	\$10,528	\$10,528	0.0%
	Optometry - Ranks 3-4	\$11,496	\$11,724	2.0%	\$8,912	\$8,912	0.0%
Pharmacy	Pharmacy Ranks 1-4	\$10,816	\$11,248	4.0%	\$11,304	\$11,848	4.8%
Veterinary Medicine	Veterinary Medicine - Ranks 1-4	\$15,160	\$15,460	2.0%	\$19,188	\$19,188	0.0%



Health Insurance



Overview: Student health insurance

- All Ohio State students are required to have health insurance
 - Domestic (U.S.) students may choose outside insurance
 - Most domestic students (87%) choose outside insurance
 - International students typically buy Ohio State's plan
- Rates cover cost of third-party vendor; 100% is passed through

DETAIL – FALL 2017

Student type	Residency	No. insured through OSU	Pct. of total insured	University headcount	Pct. of student type/residency
Undergraduate	Domestic	3,917	29%	48,813	8%
Undergraduate	International	3,545	26%	3,704	96%
Graduate	Domestic	3,708	27%	11,219	33%
Graduate	International	2,550	19%	2,708	94%
Total		13,720		66,444	



Proposal for student health insurance

FY19 recommendation – 8.6% increase (all students)

Comprehensive Health Plan	FY19	Change
Student	\$3,252	\$258
Student & Spouse	\$6,504	\$516
Student & Children	\$9,756	\$774
Student & Family	\$13,008	\$1,032



Appendix



Summary: Fees without state cap

Proposed fees for FY19

Fee	Current Rate	Proposed Increase	New Rate	Ranking
Non-Resident Fee – UG	\$19,104	4.8%	\$20,016	6 th most affordable total Non-Resident Tuition in Big Ten
International Fee (new students)	\$1,932	0%	\$1,932	7 th most affordable total international tuition in Big Ten
Housing – Most Common	\$8,348	1.5%	\$8,472	\$675 more affordable than off-campus average.
Dining – Most Common	\$3,904	1.5%	\$3,962	~\$530 more affordable than Ohio public universities
Graduate Tuition (base)	\$12,425	0%	\$12,425	Not applicable
Professional School Differential Fees	Market	1% to 8%	Market	Varies by Professional School
Student Health Insurance – Single Student	\$2,994	8.6%	\$3,252	University of Michigan \$5,094 University of Cincinnati \$3,420



Regional campus tuition and fees

Lima, Mansfield, Marion and Newark

Description	Continuing Students NFYS Prior to AU17			Tuition Guarantee NFYS AU17			Tuition Guarantee NFYS AU18		
	FY19	Change	% Change	FY19	Change	% Change	FY19	Change	% Change
Instructional Fee	\$ 6,912	\$ -	0.0%	\$ 7,325	\$ -	0.0%	\$ 7,416	\$ 91	1.3%
General Fee	228	-	0.0%	228	-	0.0%	228	-	0.0%
Resident Tuition & Fees	\$ 7,140	\$ -	0.0%	\$ 7,553	\$ -	0.0%	\$ 7,644	\$ 91	1.2%
Non-Resident Surcharge - 4.8% Increase	\$ 20,016	\$ 912	4.8%	\$ 20,016	\$ 912	4.8%	\$ 20,016	\$ 912	4.8%
Non-Resident Domestic Tuition & Fees	\$ 27,156	\$ 912	3.5%	\$ 27,569	\$ 912	3.4%	\$ 27,660	\$ 1,003	3.8%

ATI campus tuition and fees

Description	Continuing Students NFYS Prior to AU17			Tuition Guarantee NFYS AU17			Tuition Guarantee NFYS AU18		
	FY19	Change	% Change	FY19	Change	% Change	FY19	Change	% Change
Instructional Fee	\$ 6,876	\$ -	0.0%	\$ 7,289	\$ -	0.0%	\$ 7,380	\$ 91	1.3%
General Fee	228	-	0.0%	228	-	0.0%	228	-	0.0%
Resident Tuition & Fees	\$ 7,104	\$ -	0.0%	\$ 7,517	\$ -	0.0%	\$ 7,608	\$ 91	1.2%
Non-Resident Surcharge - 4.8% Increase	\$ 20,016	\$ 912	4.8%	\$ 20,016	\$ 912	4.8%	\$ 20,016	\$ 912	4.8%
Non-Resident Domestic Tuition & Fees	\$ 27,120	\$ 912	3.5%	\$ 27,533	\$ 912	3.4%	\$ 27,624	\$ 1,003	3.8%



Graduate Programs

- Tuition revenue primarily funds fee authorizations and fellowships
 - FY16: \$17M net from \$164M in base revenue
- Base rates have been consistent for last 5 years (\$12,425 per year)
- Master's/Ph.D. pay these rates unless they have differentials
- Not subject to state tuition freeze/cap

Graduate Base Fees	Current Rate	Proposal	New Rate
Resident Tuition and Fees	\$12,425	0% (\$0)	\$12,425
Non-Resident Surcharge	\$21,472	4.8% (\$1,025)	\$22,497
Total Out-of-State Tuition and Fees	\$33,897	Effective rate 3.0% (\$1,025)	\$34,922



International Fee

HISTORY

- International surcharge was implemented for all new international students beginning in 2012-2013 at \$996 / year per student

CHANGES IN 2015-2016

- Increase to \$1,932 / year for students beginning in 2015-2016
- No change for enrolled students (rate remained \$996 / year)

CHANGES IN 2017-2018

- Increase to \$2,928 / year for new students beginning Fall 2017

PROPOSAL FOR 2018-2019

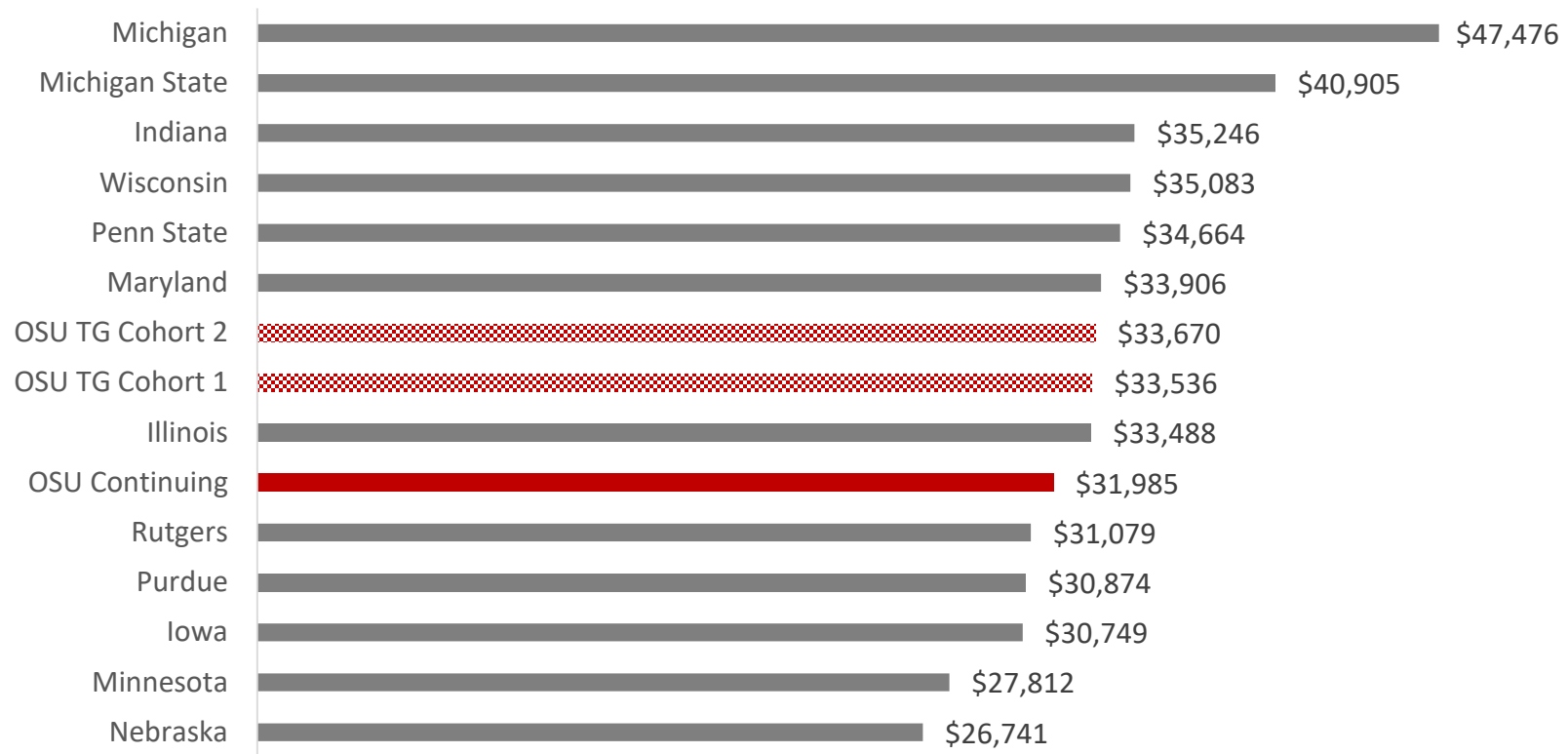
- No change, remain at \$2,928 / year for new students beginning Fall 2018



International Tuition and Fees: Big Ten

Ohio State is the 7th most affordable among the Big Ten public schools

FY18 - Big Ten Public





Financial aid programs

Ohio State has increased need-based aid while controlling student costs

➤ President's Affordability Grants

- Benefit 15,000+ in-state students per year (low- and moderate income)
- With \$25 million in FY19, total of \$85 million invested in four years

➤ Land-Grant Opportunity Scholarships

- Expanded from tuition-only to cost of attendance in FY18 (in combination with other aid, work-study)
- Will double to 176 scholarships (two per county) with class entering FY19



Buckeye Opportunity Program

New program will support thousands of low- to moderate-income Ohio students

- University aid will cover any gap in tuition cost for eligible students
 - Grant would be combined with existing federal, state and institutional aid
- Benefits Pell-eligible students from Ohio, starting with Columbus campus
 - 90% of Pell recipients nationally have family income of \$50,000 or less
 - Estimated to cover about 3,500 students based on current enrollment
- Regional campus program under development

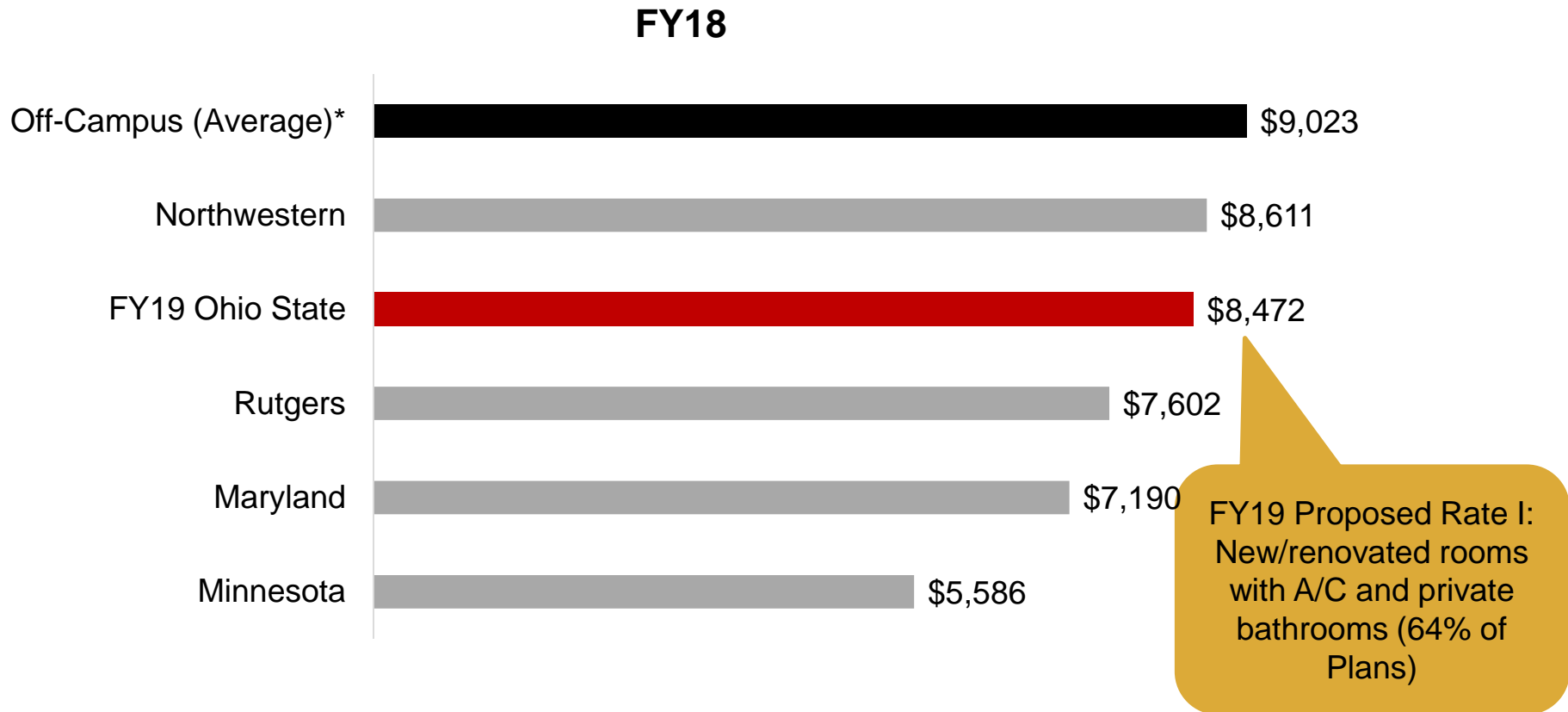
PROGRAM COST

- Projected to cost more than \$11 million per year for Columbus campus
- Funding source: Comprehensive Energy Management endowment



What the Market Says: Housing (Columbus)

Our most common rate compared with Big Ten urban schools and Columbus area off-campus apartments



*Assumes 3% annual increase in off-campus avg. rates.

Note: Apples to apples comparisons are difficult, particularly in assessing quality/amenities



What the Market Says: Dining (Columbus)

Our most popular meal plan is well below our peers

FY18 Dining Plans



FY19 Proposed
Gray 10
(46% of plans)



FY19 Proposed Housing (Regional Campuses)

	FY18	FY19	Proposed Increase (1.5%)
ATI			
1-bedroom for 2 (per person)	\$6,920	\$7,024	\$104
2-bedroom for 4 (per person)	\$6,920	\$7,024	\$104
2-bedroom for 5 (per person-triple)	\$5,968	\$6,058	\$90
2-bedroom for 5 (per person-double)	\$6,920	\$7,024	\$104
3-bedroom for 5 (per person-single)	\$7,292	\$7,400	\$108
3-bedroom for 5 (per person-double)	\$6,920	\$7,024	\$104
Private apartment	\$8,226	\$8,350	\$124
Newark			
2-person efficiency	\$7,484	\$7,596	\$112
2-bedroom for 4 (per person)	\$7,526	\$7,640	\$114
3-bedroom for 6 (per person)	\$7,092	\$7,198	\$106
McConnell Residence Hall	\$7,750	\$7,866	\$116
Mansfield			
2-bedroom for 2 (per person)	\$7,908	\$8,026	\$118
2-bedroom for 4 (per person)	\$6,328	\$6,424	\$96
5-bedroom for 5 (per person)	\$6,636	\$6,736	\$100
5-bedroom for 6 - single (per person)	\$6,328	\$6,424	\$96
5-bedroom for 6 - double (per person)	\$5,702	\$5,788	\$86



Student health insurance: Marketplace comparison

Cost comparison of FY18 marketplace

	Ohio State	Marketplace ¹			
	Comprehensive Plan	Platinum (0 options)	Gold (4 options)	Silver (12 options)	Bronze (8 options)
Monthly Cost	\$250	No Plans Available	\$385	\$339	\$249
Deductible	\$150	No Plans Available	\$2,200	\$3,954	\$6,350
Out-of-Pocket Max	\$2,700	No Plans Available	\$6,175	\$7,054	\$7,044
Cost Share	90/10	No Plans Available	80/20	70/30	60/40
Adult Dental	Yes	No Plans Available	No	No	No
Adult Vision	Yes	No Plans Available	50% Yes; 50% No	50% Yes; 50% No	Yes

¹ Methodology: Average metallic level search results for PPO plan options for 2018 calendar year in Franklin County for 25-year-old male with no dependents; produced on February 28, 2018 via <https://www.healthcare.gov/apply-and-enroll/health-insurance-plans-estimator-overview/>

The Ohio State University Board of Trustees
June 7, 2018

Topic:

Fiscal Year 2019 Budget – Tuition and Mandatory fees

Context:

The Board of Trustees is being asked to set rates for tuition and mandatory fees for the coming academic year so that they can be communicated to students and families. The adopted rates will be reflected in the Fiscal 2019 budget.

This summary first lays out the total cost of tuition and mandatory fees for each type of undergraduate student to reflect the university's focus on overall affordability. With implementation of the new Ohio State Tuition Guarantee, the tuition and fee rates set for each incoming cohort of new first-year undergraduates is frozen for the entirety of a four-year education. State law requires the board to set rates for individual fees contained within these totals. Those line items are listed below.

UNDERGRADUATE TUITION AND FEES - COLUMBUS				
	FY18	FY19	1-year change	
RESIDENT (BASE) TUITION AND FEES				
Continuing (pre-Guarantee) resident	\$10,037	\$10,037	\$0	0.0%
FY18 Guarantee cohort	\$10,592	\$10,592	\$0	0.0%
FY19 Guarantee cohort	-	\$10,726	\$134	1.3%
NON-RESIDENT TUITION AND FEES				
Continuing (pre-FY18)	\$29,141	\$30,053	\$912	3.1%
FY18 cohort	\$29,696	\$30,608	\$912	3.1%
FY19 cohort	-	\$30,742	\$1,046	3.5%
INTERNATIONAL TUITION AND FEES				
Continuing (started pre-FY16)	\$30,137	\$31,049	\$912	3.0%
Continuing (started FY16-FY17)	\$31,073	\$31,985	\$912	2.9%
FY18 cohort	\$32,624	\$33,536	\$912	2.8%
FY19 cohort	-	\$33,670	\$1,046	3.2%
UNDERGRADUATE TUITION AND FEES - REGIONALS				
	FY18	FY19	1-year change	
RESIDENT (BASE) TUITION AND FEES				
Continuing (pre-Guarantee) resident	\$7,140	\$7,140	\$0	0.0%
FY18 Guarantee cohort	\$7,553	\$7,553	\$0	0.0%
FY19 Guarantee cohort	-	\$7,644	\$91	1.2%
NON-RESIDENT TUITION AND FEES				
Continuing (pre-FY18)	\$26,244	\$27,156	\$912	3.5%
FY18 cohort	\$26,657	\$27,569	\$912	3.4%
FY19 cohort	-	\$27,660	\$1,003	3.8%
UNDERGRADUATE TUITION AND FEES - ATI				
	FY18	FY19	1-year change	
RESIDENT (BASE) TUITION AND FEES				
Continuing (pre-Guarantee) resident	\$7,104	\$7,104	\$0	0.0%
FY18 Guarantee cohort	\$7,517	\$7,517	\$0	0.0%
FY19 Guarantee cohort	-	\$7,608	\$91	1.2%
NON-RESIDENT TUITION AND FEES				
Continuing (pre-FY18)	\$26,208	\$27,120	\$912	3.5%
FY18 cohort	\$26,621	\$27,533	\$912	3.4%
FY19 cohort	-	\$27,624	\$1,003	3.8%

Undergraduate factors in these totals:

- Instructional and mandatory fees for new first-year students (FY19 cohort) in the Tuition Guarantee:
 - 1.4% increase on instructional fee;
 - 0% increase on other mandatory fees.
 - Housing and dining charges included in the guarantee are set out in the FY19 User Fees and Charges resolution.
- Instructional and mandatory fees for continuing students: 0%. (This applies to continuing undergraduate students who are part of the FY18 cohort of the Tuition Guarantee and students who began prior to the creation of the guarantee)
- Non-resident surcharge: 4.8% increase
- International surcharge: 0% increase on new and existing students

Graduate (Master's and Ph.D.) program charges:

- Instructional and mandatory fees: 0%
- Non-resident surcharge: 4.8% increase

Requested of The Board of Trustees:

Approval of the attached resolution regarding FY 2019 tuition and fees.

The Ohio State University Board of Trustees
June 7, 2018

Approval of FY 2019 Tuition and Mandatory Fee Rates

- I. Background
- II. Tuition and mandatory fees
 - a. Recommended undergraduate and graduate tuition and fees for Columbus
 - b. Recommended undergraduate and graduate tuition and fees for regional campuses, ATI
 - c. Comparison to other selective admission Ohio universities
 - d. Benchmark comparisons
- III. Summary and Conclusions

I. Considerations in Setting Tuition and Fees

The university considers many factors in developing the proposed FY 2019 tuition and mandatory fee recommendations. These include:

A. Our commitment to access, affordability and excellence, including

- Pathways for students to attend Ohio State (all campuses)
- Controlling costs and providing financial aid to support students
- Clarity and predictability for incoming students and their families through the Ohio State Tuition Guarantee, which sets base tuition and fees (as well as housing and dining rates) for four years
- Investments in academic quality

B. Financial factors we consider

- State funding and regulatory requirements
 - i. Flat funding for State Share of Instruction (0%)
 - ii. Freeze on resident tuition and fees (0%) for continuing students
 - iii. Inflationary increase on tuition rates in Ohio State Tuition Guarantee (affecting new first-year students only)
- Peer comparisons/competition for students and faculty (See Section II-Part C for a comparison of tuition and mandatory fees among main campuses of Ohio universities.)
- Inflationary pressures on university's budget

II. Tuition

A. Recommended tuition and mandatory fees effective Autumn Semester 2018 (FY 2019) - Columbus

1. New First-Year Undergraduates: As members of the FY19 cohort of the Ohio State Tuition Guarantee, base tuition and mandatory fees will be frozen for four years, as will housing and dining rates. (Non-resident and international surcharges are not part of the guarantee.)
 - a. Ohio resident students: Tuition and fees will be \$10,726, a 1.3% effective increase compared with the FY 2018 tuition guarantee cohort. The total includes a 1.4% increase to the Instructional fee and no change to the other mandatory fees (General, Student Activity, Recreation, Student Union, and COTA).
 - b. Non-resident domestic students: Tuition and fees will be \$30,742, a 3.5% effective increase compared with new first year students who entered in FY 2018. The total includes the 1.3% increase to the resident (base) tuition and fees and a 4.8% increase to the non-resident surcharge. The State of Ohio requires a non-resident surcharge.
 - c. International students: Tuition and fees will be \$33,670, a 3.2% effective increase compared with the FY 2018 tuition guarantee cohort. The total reflects the 1.3% increase to resident (base) tuition and fees, the 4.8% increase to the non-resident surcharge and the freeze to the international surcharge.
2. Second-Year Undergraduates under the Ohio State Tuition Guarantee (continuing FY 2018 Tuition Guarantee cohort and Tuition Guarantee-eligible transfer students)
 - a. Ohio resident students: Tuition and fees will remain at \$10,592.
 - b. Non-resident domestic students; Tuition and fees will be \$30,608, an effective increase of 3.1%. This total reflects that base tuition and fees are frozen as part of the Tuition Guarantee and the 4.8% increase to the non-resident surcharge. The State of Ohio requires a non-resident surcharge.
 - c. International students: Tuition and fees will be \$33,536, an effective increase of 2.8%. This total reflects that base tuition and fees are frozen as part of the Tuition Guarantee, the 4.8% increase to the non-resident surcharge and the freeze to the international surcharge.
3. Undergraduates not involved in the Tuition Guarantee (Continuing students who began prior to the Tuition Guarantee and corresponding transfer students)
 - a. Ohio resident students: Tuition and fees will remain at \$10,037, the rate set in 2012-13.
 - b. Non-resident domestic students: Tuition and fees will be \$30,053, an effective increase of 3.1%. The total reflects the 4.8% increase to the non-resident surcharge. The State of Ohio requires a non-resident surcharge.
 - c. International students who started before FY 2016: Tuition and fees will be \$31,049, an effective increase of 3.0%. The total reflects the freeze on base tuition, the 4.8% increase to the non-resident surcharge and the continuing freeze to the international fee (\$996 annually) charged at the time they started at the university.
 - d. International students who started in FY 2016 and FY 2017: Tuition and fees will be \$31,985, an effective increase of 2.9%. The total reflects the freeze on base tuition, the

4.8% increase to the non-resident surcharge and the continuing freeze to the international fee (\$1,932 annually) charged at the time they started at the university.

4. Graduate (Master's and Ph.D.) Program tuition and mandatory fees

- a. Graduate students: Tuition and fees will remain at \$12,425.
- b. Non-resident graduate students: Tuition and fees will be \$35,794, an effective increase of 3.0%. This reflects a 4.8% increase to the non-resident surcharge for most programs. (See the FY19 User Fees and Charges resolution and background for information on programs that are not applying the standard increase to the non-resident surcharge.)

UNDERGRADUATE - TUITION GUARANTEE - FY 2019 COHORT

	FY18	FY19	1-year change	
Instructional Fee	\$9,718	\$9,852	\$134	1.4%
General Fee	\$372	\$372	\$0	0.0%
Student Activity Fee	\$80	\$80	\$0	0.0%
Student Union Facility Fee	\$149	\$149	\$0	0.0%
Recreational Fee	\$246	\$246	\$0	0.0%
COTA Pass	\$27	\$27	\$0	0.0%
Resident Total	\$10,592	\$10,726	\$134	1.3%
Non-Resident Surcharge	\$19,104	\$20,016	\$912	4.8%
Non-Resident Total	\$29,696	\$30,742	\$1,046	3.5%
International Surcharge	\$2,928	\$2,928	\$0	0.0%
International Students Total	\$32,624	\$33,670	\$1,046	3.2%

UNDERGRADUATE - TUITION GUARANTEE - FY 2018 COHORT

	FY18	FY19	1-year change	
Instructional Fee	\$9,718	\$9,718	\$0	0.0%
General Fee	\$372	\$372	\$0	0.0%
Student Activity Fee	\$80	\$80	\$0	0.0%
Student Union Facility Fee	\$149	\$149	\$0	0.0%
Recreational Fee	\$246	\$246	\$0	0.0%
COTA Pass	\$27	\$27	\$0	0.0%
Resident Total	\$10,592	\$10,592	\$0	0.0%
Non-Resident Surcharge	\$19,104	\$20,016	\$912	4.8%
Non-Resident Total	\$29,696	\$30,608	\$912	3.1%
International Surcharge	\$2,928	\$2,928	\$0	0.0%
International Students Total	\$32,624	\$33,536	\$912	2.8%

NON-TUITION GUARANTEE

	FY18	FY19	1-year change	
Instructional Fee	\$9,168	\$9,168	\$0	0.0%
General Fee	\$372	\$372	\$0	0.0%
Student Activity Fee	\$75	\$75	\$0	0.0%
Student Union Facility Fee	\$149	\$149	\$0	0.0%
Recreational Fee	\$246	\$246	\$0	0.0%
COTA Pass	\$27	\$27	\$0	0.0%
Resident Total	\$10,037	\$10,037	\$0	0.0%
Non-Resident Surcharge	\$19,104	\$20,016	\$912	4.8%
Non-Resident Total	\$29,141	\$30,053	\$912	3.1%
Pre FY16 - International Surcharge	\$996	\$996	\$0	0.0%
Pre FY16 - International Students Total	\$30,137	\$31,049	\$912	3.0%
FY16, FY17 - International Surcharge	\$1,932	\$1,932	\$0	0.0%
FY16, FY17 - International Students Total	\$31,073	\$31,985	\$912	2.9%

GRADUATE (MASTER'S & PHD)

	FY18	FY19	1-year change	
Instructional Fee	\$12,425	\$12,425	\$0	0.0%
General Fee	\$368	\$368	\$0	0.0%
Student Activity Fee	\$75	\$75	\$0	0.0%
Student Union Facility Fee	\$149	\$149	\$0	0.0%
Recreational Fee	\$246	\$246	\$0	0.0%
COTA Pass	\$27	\$27	\$0	0.0%
Resident Total	\$13,290	\$13,290	\$0	0.0%
Non-Resident Surcharge	\$21,472	\$22,504	\$1,032	4.8%
Non-Resident Total	\$34,762	\$35,794	\$1,032	3.0%

B. Recommended tuition and mandatory fees effective Autumn Semester 2018 (FY 2019) - Regional Campuses and Agricultural Technical Institute (ATI).

1. New first-year undergraduates. As members of the FY19 cohort of the Ohio State Tuition Guarantee, base tuition and mandatory fees will be frozen for four years, as will applicable housing and dining rates. (Non-resident and international surcharges are not part of the guarantee.)

Regional Campuses

- a. Ohio resident students: Tuition and fees will be \$7,644, an effective increase of 1.2% from the FY 2018 tuition guarantee cohort. The total reflects a 1.4% increase to the Instructional fee and no increases to the general mandatory fee.
- b. Non-resident domestic students: Tuition and fees will be \$27,660, an effective increase of 3.8% compared with new first-year students in FY 2018. The total reflects the 1.2% increase to resident (base) tuition and fees and a 4.8% increase to the non-resident surcharge. The State of Ohio requires a non-resident surcharge.

ATI

- c. Ohio resident students: Tuition and fees will be \$7,608, an effective increase of 1.2% from the FY 2018 tuition guarantee cohort. The total reflects a 1.4% increase to the Instructional fee and no increases to the general mandatory fee.
- d. Non-resident domestic students: Tuition and fees will be \$27,624, an effective increase of 3.8% compared with new first-year students in FY 2018. The total reflects the 1.2% increase to resident (base) tuition and fees and a 4.8% increase to the non-resident surcharge. The State of Ohio requires a non-resident surcharge.

2. Second-Year Undergraduates under the Ohio State Tuition Guarantee (continuing FY 2018 Tuition Guarantee cohort and Tuition Guarantee-eligible transfer students)

Regional Campuses

- a. Ohio resident students: Tuition and fees will remain at \$7,553.
- b. Non-resident domestic students: Tuition and fees will be \$27,569, an effective increase of 3.4%. This total reflects that base tuition and fees are frozen as part of the Tuition Guarantee and the 4.8% increase to the non-resident surcharge. The State of Ohio requires a non-resident surcharge.

ATI

- c. Ohio resident students, tuition and fees will remain at \$7,517.
- d. Non-resident domestic students, tuition and fees will be \$27,533, an effective increase of 3.4%. This total reflects that base tuition and fees are frozen as part of the Tuition Guarantee and the 4.8% increase to the non-resident surcharge. The State of Ohio requires a non-resident surcharge.

3. Undergraduates not involved in the Tuition Guarantee (Continuing students who began prior to the Tuition Guarantee and corresponding transfer students)

Regional Campuses

- a. Ohio resident students: Tuition and fees will remain at \$7,140.
- b. Non-resident domestic students: Tuition and fees will be \$27,156, an effective increase of 3.5%. This total reflects that base tuition and fees are frozen as part of the Tuition Guarantee and the 4.8% increase to the non-resident surcharge. The State of Ohio requires a non-resident surcharge.

ATI

- c. Ohio resident students, tuition and fees will remain at \$7,104.
- d. Non-resident domestic students, tuition and fees will be \$27,120, an effective increase of 3.5%. This total reflects that base tuition and fees are frozen as part of the Tuition Guarantee and the 4.8% increase to the non-resident surcharge. The State of Ohio requires a non-resident surcharge.

3. Graduate (Master's and Ph.D.) Program tuition and mandatory Fees – Regionals (no ATI)

- a. Graduate students: Tuition and fees will remain at \$11,736
- b. Non-resident graduate students: Tuition and fees will be \$34,240, an effective increase of 3.1%. This total includes that base tuition is frozen and a 4.8% increase in non-resident surcharge.

REGIONAL CAMPUSES: LIMA, MANSFIELD, MARION, & NEWARK				
	FY18	FY19	1-year change	
UNDERGRADUATE - TUITION GUARANTEE - FY 2019 COHORT				
Instructional Fee	\$7,325	\$7,416	\$91	1.2%
General Fee	\$228	\$228	\$0	0.0%
Resident Total	\$7,553	\$7,644	\$91	1.2%
Non-Resident Surcharge	\$19,104	\$20,016	\$912	4.8%
Non-Resident Total	\$26,657	\$27,660	\$1,003	3.8%
UNDERGRADUATE - TUITION GUARANTEE - FY 2018 COHORT				
Instructional Fee	\$7,325	\$7,325	\$0	0.0%
General Fee	\$228	\$228	\$0	0.0%
Resident Total	\$7,553	\$7,553	\$0	0.0%
Non-Resident Surcharge	\$19,104	\$20,016	\$912	4.8%
Non-Resident Total	\$26,657	\$27,569	\$912	3.4%
NON-TUITION GUARANTEE				
Instructional Fee	\$6,912	\$6,912	\$0	0.0%
General Fee	\$228	\$228	\$0	0.0%
Resident Total	\$7,140	\$7,140	\$0	0.0%
Non-Resident Surcharge	\$19,104	\$20,016	\$912	4.8%
Non-Resident Total	\$26,244	\$27,156	\$912	3.5%
GRADUATE (MASTER'S & PHD)				
	FY18	FY19	1-year change	
Instructional Fee	\$11,496	\$11,496	\$0	0.0%
General Fee	\$240	\$240	\$0	0.0%
Resident Total	\$11,736	\$11,736	\$0	0.0%
Non-Resident Surcharge	\$21,472	\$22,504	\$1,032	4.8%
Non-Resident Total	\$33,208	\$34,240	\$1,032	3.1%
AGRICULTURE TECHNICAL INSTITUTE (ATI)				
	FY18	FY19	1-year change	
UNDERGRADUATE - TUITION GUARANTEE - FY 2019 COHORT				
Instructional Fee	\$7,289	\$7,380	\$91	1.3%
General Fee	\$228	\$228	\$0	0.0%
Resident Total	\$7,517	\$7,608	\$91	1.2%
Non-Resident Surcharge	\$19,104	\$20,016	\$912	4.8%
Non-Resident Total	\$26,621	\$27,624	\$1,003	3.8%
UNDERGRADUATE - TUITION GUARANTEE - FY 2018 COHORT				
Instructional Fee	\$7,289	\$7,289	\$0	0.0%
General Fee	\$228	\$228	\$0	0.0%
Resident Total	\$7,517	\$7,517	\$0	0.0%
Non-Resident Surcharge	\$19,104	\$20,016	\$912	4.8%
Non-Resident Total	\$26,621	\$27,533	\$912	3.4%
NON-TUITION GUARANTEE				
Instructional Fee	\$6,876	\$6,876	\$0	0.0%
General Fee	\$228	\$228	\$0	0.0%
Resident Total	\$7,104	\$7,104	\$0	0.0%
Non-Resident Surcharge	\$19,104	\$20,016	\$912	4.8%
Non-Resident Total	\$26,208	\$27,120	\$912	3.5%

C. Comparisons to other Ohio selective admissions public universities

The charts below outline expected tuition and mandatory fees for the six Ohio selective admission public universities for autumn semester 2018 (FY 2019).

With Ohio State's proposed 1.3% change to tuition and fees under the Ohio State Tuition Guarantee, the university would be the 2nd most affordable for resident students.

**Annualized Undergraduate Resident Tuition and Mandatory Fees
FY19 Proposed – Selective Admission Ohio Public Universities**

Institution	Tuition and fees	Expected % Increase
Miami University ¹	\$15,167	1.4%
Ohio University ¹	\$12,063	1.4%
University of Cincinnati ²	\$11,660	6.0%
Bowling Green ²	\$11,242	6.0%
OSU – Tuition Guarantee Cohort 2	\$10,726	1.3%
Kent State University ²	\$10,613	6.0%
OSU – Tuition Guarantee Cohort 1	\$10,592	0.0%
OSU – Non-Tuition Guarantee	\$10,037	0.0%

¹ Miami University and Ohio University have Tuition Guarantee programs already in place that allow for tuition increases for each new class of students.

² Cincinnati, Bowling Green and Kent State universities are introducing Tuition Guarantee programs in autumn 2018.

D. Comparison to benchmark universities

The average increase for the comparable universities shown below, excluding Ohio State, is 1.6% for resident annual rates and 2.4% for non-resident rates.

**Comparable Universities
Annualized Tuition and Mandatory Fees For Undergraduates
FY19 Proposed**

Institution	Resident Annual Fees as of Fall Semester FY 2019⁽¹⁾	Annual % Increase from Fall FY 2018	Non-Resident Annual Fees as of Fall Semester FY 2019	Annual % Increase from Fall FY 2018
Penn State University	\$18,436	0.0%	\$33,664	0.0%
Rutgers University-New Brunswick	\$14,970	2.3%	\$31,113	1.7%
University of Minnesota-Twin Cities	\$14,836	2.9%	\$30,514	14.7%
University of Michigan	\$14,826	0.0%	\$47,476	0.0%
Michigan State University	\$14,516	0.4%	\$39,461	0.1%
University of California-Los Angeles	\$13,260	0.0%	\$41,274	0.0%
University of Arizona	\$13,100	7.1%	\$36,600	2.6%
Ohio State University Tuition Guarantee Cohort 2- Columbus	\$10,726	1.3%	\$30,742	3.5%
Indiana University – Bloomington	\$10,680	1.4%	\$35,507	1.9%
University of Maryland	\$10,594	1.9%	\$34,584	2.9%
Ohio State University Tuition Guarantee Cohort 1- Columbus	\$10,592	0.0%	\$30,608	3.1%
University of Wisconsin – Madison	\$10,534	0.0%	\$36,783	5.7%
Ohio State University Non-Tuition Guarantee - Columbus	\$10,037	0.0%	\$30,053	3.1%
Purdue University	\$9,992	0.0%	\$28,794	0.0%
University of Iowa	\$9,499	6.0%	\$31,717	3.6%
University of Nebraska-Lincoln	\$8,978	1.0%	\$24,278	0.4%
University of Florida	\$6,380	0.0%	\$28,658	0.0%
University of Illinois at Urbana-Champaign	\$15,998 - \$21,002	.8% - 32.4%	\$32,568 - \$37,572	1.8% - 17.5%
University of Washington	TBD	TBD	TBD	TBD

Source: OSU Office of Institutional Research & Planning.

- (1) Estimated figures: Some increases announced for Fall FY 2019 are preliminary and may change. Some of these institutions have not yet officially announced Fall FY 2019 tuition rates. Annual Fees and rate increases are an average of the estimated range provided by a campus representative or news sources.

III. Summary and Conclusions

- A. Ohio State is freezing resident tuition and fees for students who began prior to the creation of the Ohio State Tuition Guarantee, maintaining rates that have been frozen since 2012-13. The State Fiscal Years 2018-2019 Biennial Budget set a cap of 0% increase for students not in a tuition guarantee program at Ohio universities.
- B. The Ohio State Tuition Guarantee is continuing into its second year in FY 2019. The program provides each incoming cohort of first-year students with a four-year freeze on tuition and fees (along with housing and dining rates).
 - a. The first cohort class will be charged the same rates in FY19 as they were in FY 2018 for in-state tuition, mandatory fees, housing and dining.
 - b. For the second cohort — including new first-year students entering in autumn 2018 — tuition and fees will increase 1.3% on the Columbus campus and 1.2% for regional campuses and ATI, compared with the previous cohort. These rates would be frozen for four years. (In accordance with the calculations set in Ohio law, the FY 2019 cap for increases on instructional and general fees for tuition guarantee programs is 1.4%.)
- C. The 4.8% increase to the non-resident surcharge will be implemented for undergraduate students and most graduate programs. Selective professional programs (Law, Optometry, Dentistry, Medicine, and Veterinary Medicine) will not be implementing this level of increase due to market considerations.
- D. The international surcharge will not increase for autumn 2018 students.

FISCAL YEAR 2019 USER FEES AND CHARGES

Synopsis: User fees and charges at the Columbus and regional campuses of The Ohio State University for Fiscal Year 2019 are proposed, effective autumn semester of Fiscal Year 2019.

WHEREAS the Board of Trustees of The Ohio State University supports the university's continued implementation of the Academic Plan and its initiatives to meet the needs of Ohio State students; and

WHEREAS the university is committed to access, affordability and excellence; and

WHEREAS consultations have taken place within the university to determine the appropriate differential fees, housing and dining charges, and student health insurance charges, as described in the accompanying text and tables which have been reviewed and recommended:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the differential instructional fees changes, the changes in existing housing and dining rates, and the student health plan rate structure as outlined in the attached document; and

BE IT FURTHER RESOLVED, That these rates, as described in the attached document, shall be effective autumn semester of Fiscal Year 2019.

The Ohio State University Board of Trustees
June 7, 2018

Topic:

User Fees and Charges for Fiscal Year 2019

Context:

Proposed changes being brought forward this year include market-based differential fees for graduate and professional programs, increases to housing and dining rates, and increases to student health insurance rates.

The proposed 1.5% increases to housing and dining rates would not apply to students who are part of the FY 2018 cohort of the Ohio State Tuition Guarantee, as their rates are frozen at the FY 2018 levels. The proposed increases would apply to new first-year students in the FY 2019 Tuition Guarantee cohort and would be frozen for those students for four years. These rates would also apply to continuing students who enrolled prior to the creation of the Tuition Guarantee.

Ohio State requires students to carry health insurance, but most are not required to use the university's health plans.

Summary:

- Approval of differential fees for graduate and professional programs
- Approval of housing and dining plans and rates
- Approval of student health insurance rates

Requested of Board of Trustees:

Approval of the attached resolution regarding Fiscal Year 2019 User Fees and Charges

The Ohio State University Board of Trustees
June 7, 2018

Approval of Fiscal Year 2019 User Fees and Charges

- I. Differential Fee Requests
- II. Housing and Dining plans and rates
- III. Student Health Insurance

I. Differential Fee Requests and Specific Professional School Non-Resident Surcharge Requests

Differential Instruction Fees

University policy allows professional and Ohio Department of Higher Education-approved tagged master's programs to charge differential instructional fee rates based on market demand and pricing.

Six colleges — Dentistry, Law, Medicine, Optometry, Pharmacy and Veterinary Medicine — have requested increases in the differential instructional fees for the programs listed below.

The Fisher College of Business has requested a differential fee for a new professional program, Specialized Masters in Business Analytics. This program will begin in autumn 2018.

In addition, four colleges — Law, Medicine, Optometry and Veterinary Medicine — have requested to hold the non-resident surcharge flat instead of applying the standard increase of 4.8%. These reflect the colleges' response to market conditions.

Two other colleges are seeking other changes to their non-resident surcharge. The College of Dentistry has requested a 3% increase rather than the standard increase of 4.8%, and the College of Medicine has requested a decrease of \$5,000 per term in the non-resident surcharge for Master of Genetic Counseling. These reflect the colleges' response to market conditions.

Differential Fees (Instructional and Non-Resident Surcharge)

College	Fee Name	Instructional: Current (per Semester)	Instructional: Proposed (per Semester)	Instructional: Proposed Increase	Non-Resident Current (per Semester)	Non-Resident Proposed (per Semester)	Non-Resident: Proposed Increase
Business	SMB-Analytics	N/A - New Fee	\$52,000 All Inclusive Program Fee	N/A - New Fee	N/A - New Fee	\$52,000 All Inclusive Program Fee	N/A - New Fee
Dentistry	Dentistry - Rank 1	\$16,880	\$17,388	3.0%	\$19,992	\$20,592	3.0%
	Dentistry - Ranks 2-4	\$14,968	\$15,420	3.0%	\$17,728	\$18,260	3.0%
Law	Law	\$14,700	\$14,992	2.0%	\$7,476	\$7,476	0.0%
Medicine	Medicine	\$14,660	\$14,840	1.25%	\$10,824	\$11,344	4.8%
	Master of Genetic Counseling	\$9,568	\$9,568	0.0%	\$11,024	\$6,024	-45.4%
	Doctor of Occupational Therapy	\$6,072	\$6,556	8.0%	\$9,084	\$9,084	0.0%
Optometry	Optometry - Ranks 1-2	\$12,948	\$13,204	2.0%	\$10,528	\$10,528	0.0%
	Optometry - Ranks 3-4	\$11,496	\$11,724	2.0%	\$8,912	\$8,912	0.0%
Pharmacy	Pharmacy Ranks 1-4	\$10,816	\$11,248	4.0%	\$11,304	\$11,848	4.8%
Veterinary Medicine	Veterinary Medicine - Ranks 1-4	\$15,160	\$15,460	2.0%	\$19,188	\$19,188	0.0%

The following chart is complete list of programs that have differential fees from the view of an academic year and includes both the instructional and mandatory fees, which is paid by both resident and non-resident students, as well as the surcharge paid by non-resident students.

Differential Fees - Complete List

College	Program	Resident Tuition & Mandatory Fees (per Academic Year)				Non-Resident Tuition & Mandatory Fees (per Academic Year)			
		FY2018 Resident	FY2019 Resident	\$ Change	% Change	FY2018 Non-Resident	FY2019 Non-Resident	\$ Change	% Change
Arts & Sciences	Doctor of Audiology	\$13,001	\$13,001	\$0	0.0%	\$34,473	\$35,505	\$1,032	3.0%
	Master of Speech-Language Pathology	\$13,001	\$13,001	\$0	0.0%	\$34,473	\$35,505	\$1,032	3.0%
Dentistry	Dentistry - Rank 1	\$34,625	\$35,641	\$1,016	2.9%	\$74,609	\$76,825	\$2,216	3.0%
	Dentistry - Ranks 2-4 (3 semesters)	\$46,141	\$47,497	\$1,356	2.9%	\$99,325	\$102,277	\$2,952	3.0%
Business	Master of Accounting	\$32,321	\$32,321	\$0	0.0%	\$53,793	\$54,825	\$1,032	1.9%
	Master of Business Administration (MBA)	\$30,617	\$30,617	\$0	0.0%	\$52,089	\$53,121	\$1,032	2.0%
	Working Professional - MBA (3 semesters)	\$39,013	\$39,013	\$0	0.0%	\$67,633	\$69,001	\$1,368	2.0%
	Master of Business Logistics Engineering (MBLE) (3 semesters)	\$42,073	\$42,073	\$0	0.0%	\$70,693	\$72,061	\$1,368	1.9%
	Master of Human Resource Management (MHRM)	\$17,065	\$17,065	\$0	0.0%	\$36,809	\$37,753	\$944	2.6%
	Specialized Masters in Business - Finance	\$56,650	\$56,650	\$0	0.0%	\$56,650	\$56,650	\$0	0.0%
	Executive MBA	\$115,000	\$115,000	\$0	0.0%	\$115,000	\$115,000	\$0	0.0%
	Master of Business Operational Excellence (MBOE)	\$53,500	\$53,500	\$0	0.0%	\$53,500	\$53,500	\$0	0.0%
	Master of Global Engineering Leadership (MGEL)-Distance Learning	\$38,000	\$38,000	\$0	0.0%	\$38,000	\$38,000	\$0	0.0%
	Specialized Master of Business - Analytics	N/A	\$52,000	N/A	N/A	N/A	\$52,000	N/A	N/A
Law	Law	\$30,265	\$30,849	\$584	1.9%	\$45,217	\$45,801	\$584	1.3%
Food Ag. Environ. Sciences	Master of Ag and Extension Education	\$44,736	\$44,736	\$0	0.0%	\$44,766	\$44,766	\$0	0.0%
Medicine	Medicine	\$30,145	\$30,505	\$360	1.2%	\$51,793	\$53,193	\$1,400	2.7%
	Master of Genetic Counseling	\$30,001	\$30,001	\$0	0.0%	\$63,073	\$48,073	-\$15,000	-23.8%
	Doctor of Occupational Therapy (3 semesters)	\$19,453	\$20,905	\$1,452	7.5%	\$46,705	\$48,157	\$1,452	3.1%
	Doctor of Physical Therapy (3 semesters)	\$20,797	\$20,797	\$0	0.0%	\$48,049	\$49,357	\$1,308	2.7%
Optometry	Optometry - Ranks 1-2	\$26,761	\$27,273	\$512	1.9%	\$47,817	\$48,329	\$512	1.1%
	Optometry - Ranks 3-4 (3 semesters)	\$35,725	\$36,409	\$684	1.9%	\$62,461	\$63,145	\$684	1.1%
Pharmacy	Pharmacy Ranks 1-4	\$22,497	\$23,361	\$864	3.8%	\$45,105	\$47,097	\$1,992	4.4%
Public Health	Master of Public Health	\$13,257	\$13,257	\$0	0.0%	\$34,729	\$35,761	\$1,032	3.0%
	Program for Experienced Professionals	\$13,257	\$13,257	\$0	0.0%	\$34,729	\$35,761	\$1,032	3.0%
	Master of Health Administration	\$14,833	\$14,833	\$0	0.0%	\$36,305	\$37,337	\$1,032	2.8%
Social Work	Master of Social Work	\$13,097	\$13,097	\$0	0.0%	\$34,569	\$35,601	\$1,032	3.0%
Veterinary Medicine	Veterinary Medicine - Ranks 1-4	\$31,185	\$31,785	\$600	1.9%	\$69,561	\$70,161	\$600	0.9%

Below are market-related information and basis for each college requesting to increase differential instructional fees:

College of Business

- Requests a new fee for Specialized Masters in Business - Analytic
- ten-month program
- New program approved by the Ohio Department of Higher Education on September 26, 2017

Fisher has identified the opportunity to fill the current market demand for analytic-trained professional in the Central Ohio region as there are no schools in our area that are offering an analytics program.

The fee will be used to support all the aspects of the new program with the majority of it going to support, attract and retain professors; purchase of data for student projects; provide the software licenses needed to complete the program and to employ a dedicated career counselor/program coordinator.

This program is competitively priced in the mid-point range when compared to other public and big ten programs.

College of Dentistry

- Requests a 3% increase in differential instructional fees

- Requests a 3% increase in the non-resident surcharge, rather than the university's proposed 4.8% increase.

These increases are necessary to provide adequate financial resources to fund the increasing costs of education and patient care programs, which are highly dependent on specially trained personnel and advanced technologies. The college is requesting less than the university's 4.8% increase for the non-resident surcharge to remain competitive with our peers on a cost basis.

Two thirds of the 66 United States dental schools have higher first-year tuition costs than the college. The college ranks 46th out of the 66 peers. The requested increase is consistent with recent increases in other Big Ten dental schools, but it is lower than many other dental schools in the country. Ohio State has the fourth largest dental school in the United States.

Dentistry has two different sets of rates. Rank 1 students attend for 2 semesters and are predominately attending lectures. While Ranks 2-4 students attend 3 semesters per year and are in clinical settings that have higher costs associated with instruction.

College of Law

- Requests a 2% increase in differential instructional fees
- Requests no (0%) increase in the non-resident surcharge, rather than the university's proposed 4.8% increase.

The college's overall ranking, according to *U.S. News and World Report* is 30. As the college cultivates the high quality of incoming students, it is working to boost its rankings to further attract highly qualified students. The increased instructional fee will allow the college to continue its strategy to offer financial aid to attract those high quality students.

The college is competitive with peers as it relates to the instructional fee. However, the non-resident tuition as it stands ranks the college on the high side. The request to freeze its non-resident share will increase the College of Law's competitive ranking in comparison to peers that raise their non-resident charge.

College of Medicine

- Requests a 1.3% increase in the Medicine program differential instructional fee
- Requests a 8% increase in Doctor of Occupational Therapy (OTD) differential instructional fee
- Requests a \$5,000 per term decrease in the non-resident surcharge for Master of Genetic Counseling, rather than the university's proposed 4.8% increase.
- Requests no (0%) increase in the non-resident surcharge for Doctor of Occupational Therapy, rather than the university's proposed 4.8% increase.

The increase request for the Medicine program will be used to support the Anatomical Donation Program, which is a necessary component of the anatomy education. The college is continuing to transition the Occupational Therapy program from a Masters program to a Doctoral program. The full transition requires more resources to meet the requirements of a Doctoral program. This is the second year of the two-year phase-in increase plan for OTD. Before FY 2018, the last time the college increased the differential fee for OTD was in FY 2010.

The requests to decrease the non-resident surcharge in Genetic Counseling and hold the surcharge flat in DOT are responses to market conditions.

College of Optometry

- Requests a 2% increase in differential instructional fees

- Requests a 0% increase in the non-resident surcharge, rather than the university's proposed 4.8% increase.

The increase request will be used to finance projected increases in fixed costs (such as salaries, benefits, utilities, maintenance, etc.) of providing the professional program. The requested increase will provide enough to improve resources while maintaining the college's high affordability ranking among its peers.

Optometry has two different sets of rates. Rank 1-2 students are predominately attending lectures. While Ranks 3-4 students are in clinical settings that have higher costs associated with instruction.

College of Pharmacy

- Requests a 4% increase in differential instructional fees

This increase request is to enhance learning in the PharmD program by investing in instruction, student services and facilities. It will be used to meet increased teaching needs associated with implementing the new Pharmacy curriculum.

In *U.S. News and World Report*, Pharmacy is ranked No. 6. The College of Pharmacy has the lowest tuition of the doctoral health sciences professional programs for in-state residents among peer institutions. Additionally, Pharmacy is well below the average cost per credit among the clinical operating Health Sciences Colleges.

College of Veterinary Medicine

- Requests a 2% increase in differential instructional fees
- Requests a 0% increase in the non-resident surcharge, rather than the university's proposed 4.8% increase.

This increase request will be utilized to fund inflationary operating costs and salaries, and changes in university assessments. *U.S. News and World Report* ranks the OSU College of Veterinary Medicine at No. 5 nationally. Current tuition and fees rankings put the college at second most affordable out of 10 peers for cost of in-state tuition.

II. Housing and Dining

The Office of Student Life continues to implement cost-savings initiatives to keep room and board plans as affordable as possible for students and their families. For Fiscal Year 2019, we are proposing an increase to housing and dining rates of 1.5%.

The 1.5% increases for housing and dining rates will be part of the Ohio State Tuition Guarantee for new first-year students in 2018-19, and those increases will also apply for continuing and transfer students not in the Tuition Guarantee.

The housing and dining rates for students in the FY 2018 Tuition Guarantee cohort (Cohort 1) will remain at FY 2018 levels as per the rules of the Tuition Guarantee program. This will be the second year out of four years that rates are guaranteed to remain frozen for those students.

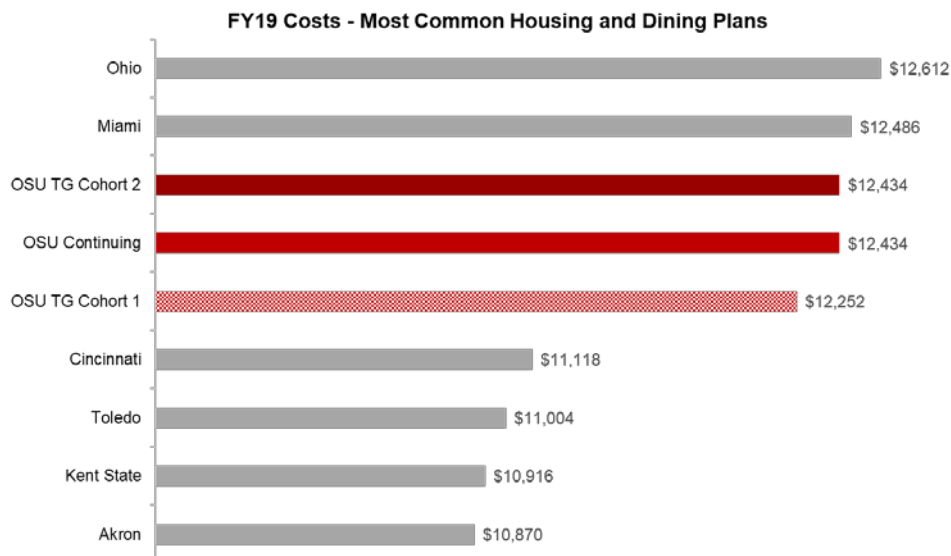
These are the proposed room rates for the 2018-19 academic year.

Room Types	FY 2018 Rate	FY 2019 Rate	1.5% Increase
Rate I	\$8,348	\$8,472	\$124
Rate II	\$6,954	\$7,058	\$104
Rate IIA	\$6,730	\$6,832	\$102
Rate III	\$6,498	\$6,596	\$98

These are the proposed dining plan rates for 2018-19 academic year.

Meal Plans	FY 2018 Rate	FY 2019 Rate	1.5% Increase
Scarlet 14	\$4,650	\$4,720	\$70
Declining Balance	\$4,150	\$4,212	\$62
Gray 10	\$3,904	\$3,962	\$58
Unlimited	\$3,810	\$3,866	\$56
McConnell (Newark)	\$2,720	\$2,760	\$40

Ohio State's room and board rates remain affordable compared to Ohio public universities (Rate I is the most common type of housing and Gray 10 is the most common dining plan):



The Ohio State University
Proposed Housing Rates for FY 2019

Room Configuration	FY 2018 Tuition Guarantee Cohort			FY 2019 Tuition Guarantee Cohort and Non-Tuition		
		\$	% Change		\$	% Change
Columbus Campus						
Rate I	\$8,348	\$0	0.0%	\$8,472	\$124	1.5%
Rate II	\$6,954	\$0	0.0%	\$7,058	\$104	1.5%
Rate IIA	\$6,730	\$0	0.0%	\$6,832	\$102	1.5%
Rate III	\$6,498	\$0	0.0%	\$6,596	\$98	1.5%
Summer 2019 Term Options						
4-Week Session - Rate I	\$1,042	\$0	0.0%	\$1,059	\$17	1.5%
6-Week Session - Rate I	\$1,563	\$0	0.0%	\$1,588	\$25	1.5%
8-Week Session - Rate I	\$2,084	\$0	0.0%	\$2,118	\$34	1.5%
4-Week Session - Rate IIA	\$841	\$0	0.0%	\$854	\$13	1.5%
6-Week Session - Rate IIA	\$1,262	\$0	0.0%	\$1,280	\$18	1.5%
8-Week Session - Rate IIA	\$1,682	\$0	0.0%	\$1,708	\$26	1.5%
Summer Term - Rate I	\$3,126	\$0	0.0%	\$3,178	\$52	1.5%
Summer Term - Rate IIA	\$2,524	\$0	0.0%	\$2,562	\$38	1.5%
Stadium Scholars Program	\$5,512	\$0	0.0%	\$5,594	\$82	1.5%
Alumnae Scholarship Houses	\$6,318	\$0	0.0%	\$6,412	\$94	1.5%
German House - 1-person room	\$6,412	\$0	0.0%	\$6,508	\$96	1.5%
German House - 2-person room	\$5,968	\$0	0.0%	\$6,056	\$88	1.5%
Monthly Housing Rates						
237 E 17th - mini-single	\$737	\$0	0.0%	\$748	\$11	1.5%
237 E 17th - single	\$609	\$0	0.0%	\$618	\$9	1.5%
237 E 17th - supersingle	\$440	\$0	0.0%	\$447	\$7	1.5%
237 E 17th - double	\$402	\$0	0.0%	\$408	\$6	1.5%
Buckeye Village - 1 bedroom	\$535	\$0	0.0%	\$543	\$8	1.5%
Buckeye Village - 2 bedroom	\$675	\$0	0.0%	\$685	\$10	1.5%
Gateway - studio	\$914	\$0	0.0%	\$928	\$14	1.5%
Gateway - 1 bedroom apartment	\$980	\$0	0.0%	\$995	\$15	1.5%
Gateway - 2 bedroom apartment	\$955	\$0	0.0%	\$969	\$14	1.5%
Gateway - 3 bedroom apartment	\$830	\$0	0.0%	\$842	\$12	1.5%
Neil - efficiency	\$830	\$0	0.0%	\$842	\$12	1.5%
Neil - 4 bedroom	\$824	\$0	0.0%	\$836	\$12	1.5%
Penn Place - 1 person room	\$785	\$0	0.0%	\$797	\$12	1.5%
ATI						
1-bedroom for 2 (per person)	\$6,920	\$0	0.0%	\$7,024	\$104	1.5%
2-bedroom for 4 (per person)	\$6,920	\$0	0.0%	\$7,024	\$104	1.5%
2-bedroom for 5 (per person - double)	\$6,920	\$0	0.0%	\$7,024	\$104	1.5%
2-bedroom for 5 (per person - triple)	\$5,968	\$0	0.0%	\$6,058	\$90	1.5%
3-bedroom for 5 (per person - single)	\$7,292	\$0	0.0%	\$7,400	\$108	1.5%
3-bedroom for 5 (per person - double)	\$6,920	\$0	0.0%	\$7,024	\$104	1.5%
Private apartment	\$8,226	\$0	0.0%	\$8,350	\$124	1.5%
Newark						
2-person efficiency (per person)	\$7,484	\$0	0.0%	\$7,596	\$112	1.5%
2-bedroom for 4 (per person)	\$7,526	\$0	0.0%	\$7,638	\$112	1.5%
3-bedroom for 6 (per person)	\$7,092	\$0	0.0%	\$7,198	\$106	1.5%
McConnell Hall	\$7,750	\$0	0.0%	\$7,866	\$116	1.5%
Mansfield						
2-bedroom for 2 (per person)	\$7,908	\$0	0.0%	\$8,026	\$118	1.5%
2-bedroom for 4 (per person)	\$6,328	\$0	0.0%	\$6,422	\$94	1.5%
5-bedroom for 5 (per person)	\$6,636	\$0	0.0%	\$6,736	\$100	1.5%
5-bedroom for 6 - single (per person)	\$6,328	\$0	0.0%	\$6,422	\$94	1.5%
5-bedroom for 6 - double (per person)	\$5,702	\$0	0.0%	\$5,788	\$86	1.5%

The Ohio State University
Proposed Meal Plan Rates for FY 2019

Meal Plan Options	FY 2018 Tuition Guarantee Cohort				FY 2019 Tuition Guarantee Cohort and Non-Tuition		
	Traditions Visits		\$ Change	% Change	Guarantee	\$ Change	% Change
Unlimited Access (Unlimited Meals / \$200 Dining Dollars)	∞	\$3,810	\$0	0.0%	\$3,866	\$56	1.5%
Scarlet Access 14 (14 Meals / \$400 Dining Dollars / \$300 BuckID)	14 / Week	\$4,650	\$0	0.0%	\$4,720	\$70	1.5%
Gray Access 10 (10 Meals / \$400 Dining Dollars / \$300 BuckID)	10 / Week	\$3,904	\$0	0.0%	\$3,962	\$58	1.5%
Declining Balance (\$2,698 / \$2,738 Dining Dollars)	NA	\$4,150	\$0	0.0%	\$4,212	\$62	1.5%
McConnell Plan (\$1,768 / \$1,794 Dining Dollars)	NA	\$2,720	\$0	0.0%	\$2,760	\$40	1.5%
Carmen 1 (\$548 / \$556 Dining Dollars)	NA	\$844	\$0	0.0%	\$856	\$12	1.5%
Carmen 2 (\$1,072 / \$1,086 Dining Dollars)	NA	\$1,648	\$0	0.0%	\$1,672	\$24	1.5%
Summer:							
Carmen 1 (\$548 / \$556 Dining Dollars)	NA	\$844	\$0	0.0%	\$856	\$12	1.5%
Carmen 2 (\$1,072 / \$1,086 Dining Dollars)	NA	\$1,648	\$0	0.0%	\$1,672	\$24	1.5%

III. Student Health Insurance

Background: All Ohio State students are required to have health insurance. Domestic students may choose outside insurance, and most do (87%). International students typically buy Ohio State's plan.

Payments cover the cost of third-party insurance. Rates are designed to be affordable and keep up with health care costs.

The recommendation for Fiscal Year 2019 is a 8.6% increase for students.

Comprehensive Health Plan	FY19	Change
Student	\$3,252	\$258
Student & Spouse	\$6,504	\$516
Student & Children	\$9,756	\$774
Student & Family	\$13,008	\$1,032

IV. Summary and Conclusions

- A. Differentials for professional programs are market-driven.
- B. Housing and Dining rates will increase 1.5% for the new first-year students in the FY 2019 Ohio State Tuition Guarantee and continuing non-guarantee students.
- C. Housing and Dining rates will remain at FY 2018 levels for students in the FY 2018 Ohio State Tuition Guarantee cohort.
- D. Student health insurance rates will increase 8.6%.

APPROVAL OF FISCAL YEAR 2019 OPERATING BUDGET

Synopsis: Approval of the Operating Budget for the fiscal year ending June 30, 2019, is proposed.

WHEREAS the state of Ohio Biennial Budget for state Fiscal Years 2018 and 2019, including funding levels for state institutions of higher education, has been signed into law; and,

WHEREAS tuition and fee levels for the Columbus and regional campuses for the fiscal year ending June 30, 2019, are proposed at the June 7, 2018, Board of Trustees meeting; and,

WHEREAS the president now recommends approval of the Fiscal Year 2019 Operating Budget for the university for the fiscal year ending June 30, 2019;

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees approves the university's Operating Budget for the fiscal year ending June 30, 2019, as described in the accompanying Fiscal Year 2019 Operating Budget Book, with authorization for the president to make expenditures within the projected income.



THE OHIO STATE UNIVERSITY

FY 2019 Budget Plan

Michael Papadakis, Mark Larmore and Kris Devine

Finance Committee | June 7, 2018



Highlights: FY19 operating budget

- Fiscal strength: Consolidated budget growth, fueled by Health System
 - Projected FY19 revenues: \$7.5 billion
 - Projected FY19 spending: \$6.9 billion
- Access and affordability: Controlling costs and expanding financial aid
 - Ohio State Tuition Guarantee
 - Buckeye Opportunity Program, Land Grant Opportunity Scholarships
- Academic Excellence: Digital learning and teaching excellence
 - Digital Flagship
 - University Institute for Teaching and Learning
- Wexner Medical Center: Strong demand support investments in patient care
 - Operating revenue projected to grow 6.1%



Consolidated Financial Overview

The Health System accounts for 50% of consolidated revenue

Total Sources (\$ thousands)	FY17 Actuals	FY18 Forecast	FY19 Plan	\$ Difference	% Difference
University (Incl investment income & MCI)	4,087,228	4,003,674	4,133,308	129,634	3.2%
Health System (Incl investment income)	2,789,773	2,988,447	3,184,452	196,006	6.6%
OSU Physicians	496,364	431,942	443,066	11,123	2.6%
Transfers and Eliminations	(87,691)	(96,592)	(94,268)	2,323	2.4%
Total Sources	7,285,674	7,327,472	7,666,558	339,086	4.6%

Total Uses (\$ thousands)	FY17 Actuals	FY18 Forecast	FY19 Plan	\$ Difference	% Difference
University	3,371,562	3,597,694	3,731,417	133,723	3.7%
Health System (Incl MCI)	2,551,773	2,723,793	2,928,303	204,510	7.5%
OSU Physicians (Incl MCI)	466,860	423,364	437,268	13,904	3.3%
Transfers and Eliminations	31,100	(6,747)	(7,523)	(775)	-11.5%
Total Uses	6,421,295	6,738,104	7,089,465	351,361	5.2%

Sources Less Uses (\$ thousands)	FY17 Actuals	FY18 Forecast	FY19 Plan	\$ Difference	% Difference
University (incl investment income)	715,666	405,980	401,891	(4,089)	-1.0%
Health System	238,000	264,653	256,150	(8,504)	-3.2%
OSU Physicians	29,504	8,578	5,798	(2,781)	-32.4%
Transfers and Eliminations	(118,791)	(89,844)	(86,746)	3,099	3.4%
Total Sources Less Uses	864,379	589,368	577,093	(12,275)	-2.1%



Academic enterprise



Highlights: University-only sources

Total Sources (\$ thousands)	FY17 Actuals	FY18 Forecast	FY19 Plan	FY18-FY19 \$ Diff	FY18-FY19 % Diff
External Sources					
Tuition & Fees (gross)	1,106,385	1,124,715	1,156,534	31,819	2.8%
State Share of Instruction	384,804	383,624	383,725	101	0.0%
Other Government Appropriations	167,088	149,769	149,911	142	0.1%
Exchange Grants & Contracts	736,994	722,458	723,691	1,233	0.2%
Non-Exchange Grants & Contracts	64,396	69,300	71,100	1,800	2.6%
Sales & Services - Auxiliaries	340,514	381,829	385,169	3,340	0.9%
Sales & Services - Departmental	154,933	176,389	177,157	768	0.4%
Advancement Receipts	260,431	287,340	298,654	11,313	3.9%
Investment Income	601,182	436,603	515,711	79,108	Assumes 8%
Other Revenues	37,600	38,745	38,755	10	0.0%
Total External Sources	3,854,327	3,770,773	3,900,407	129,634	3.4%
Internal Sources					
Net Transfers from OSU Health System	232,901	232,901	232,901	-	0.0%
Total Internal Sources	232,901	232,901	232,901	-	0.0%
Total Sources	4,087,228	4,003,674	4,133,308	129,634	3.2%

- Resident undergraduates increasing \$5.4M, driven by shift to tuition guarantee model and NFYS guarantee generates \$6.4M, offset by \$1M in volume decrease
- Non-resident undergraduates - increasing \$7.2M due to 4.8% surcharge increase
- Professional/tagged master's - \$7.3M increase including \$3.5M in marginal differential fees
- Graduate - \$1.8M due to budgeted volume increase in FTE

Pell Grant maximum award increased from \$5,920 to \$6,095 (sources are a pass-through as student aid)

New Fundraising Activity goal for FY19 yields \$299M in cash receipts (an increase of \$11M)

8% return budgeted for FY19; includes \$42.7M in short-term and intermediate-term investment income.

Source Drivers

	Price	Volume	Mix
Tuition & Fees	↑	↔	↔
Housing & Dining	↑	↔	↔



Highlights: University-only uses

Total Uses (\$ thousands)	FY17 Actuals	FY18 Forecast	FY19 Plan	FY18-FY19 \$ Diff	FY18-FY19 % Diff
Salaries	1,401,486	1,518,096	1,601,924	83,827	5.5%
Benefits	506,781	421,693	416,643	(5,051)	-1.2%
Total Personnel Expense	1,908,267	1,939,790	2,018,567	78,777	4.1%
Fee Authorizations	107,184	111,582	113,760	2,178	2.0%
Student Aid	356,306	383,350	403,244	19,894	5.2%
Supplies & Services	707,112	810,270	830,176	19,906	2.5%
Total Non-Personnel Expense	1,170,602	1,305,202	1,347,179	41,977	3.2%
Depreciation	170,038	227,804	235,700	7,896	3.5%
Interest Expense	122,655	124,898	129,971	5,073	4.1%
Total Capital-Related Expense	292,693	352,702	365,671	12,968	3.7%
Total Uses	3,371,562	3,597,694	3,731,417	133,723	3.7%

- 2.5% salary guidelines increases \$33M
- Teaching excellence initiative in Institute for Teaching and Learning \$9.8M
- Discovery Themes Hires \$5.0M
- WiFi expansion, security and Digital Flagship support \$4.7M
- Growth of Clinical Operations \$7.7M
- These increases are slightly offset by a decrease in composite benefit rates

- Buckeye Opportunity Program (\$14.2M)
- Expansion of the Land Grant Opportunity Scholarship (\$3.8M)

- \$16.2M due to inflation
- \$3.7M due to faculty startups, fundraising and alumni relations

Increase of 50 -70 basis points on variable rate debt obligations



Wexner Medical Center



Wexner Medical Center

Includes Health System, OSU Physicians, College of Medicine and Office of Health Sciences

Wexner Medical Center	FY18 Forecast	FY19 Plan	FY18-FY19 \$ Diff	FY18-FY19 % Diff
Total Operating Revenue	3,649,289	3,867,878	218,589	6.0%
Operating Expenses				
Salaries & Benefits	1,944,000	2,058,909	114,909	5.9%
Supplies and Pharmaceuticals	653,114	742,708	89,594	13.7%
Services	374,315	401,634	27,319	7.3%
Depreciation	175,005	186,153	11,148	6.4%
Interest/Debt	49,460	47,330	(2,130)	-4.3%
Other Operating Expense	136,611	147,834	11,223	8.2%
Medical Center Investments	9,794	4,629	(5,165)	-52.7%
Total Expenses	3,342,299	3,589,197	246,898	7.4%
Excess Revenue over Expense	306,990	278,681	(28,309)	-9.2%

- Budgeted to increase about 6.0% compared with the current year rate of 7.3%.
- Activity increases account for approximately 3.9% and rates account for 2.8% of fiscal 2019 growth

- 2.5% merit increase
- 0.5% market adjustments
- 75 net new OSUP physicians during FY18

Majority of the Supplies and Services are volume Driven:
Surgery Growth

- 3.1% inpatient
- 4.0% outpatient
- 3.6% total growth

Admissions & Outpatient Visit Growth

- 3.5% inpatient growth
- 4.3% outpatient growth

Drug cost inflation of 5% in addition to the 340B drug pricing program and cost of new cancer drugs

Interest expense is decreasing with continued principal repayments and no plan to issue incremental debt in FY19

Source Drivers

	Price	Volume	Mix
Total Revenue per AA	↑	↑	↔
Total Expense per AA	↑	↔	↔



**THE OHIO STATE
UNIVERSITY**

FY 2019 Budget Plan



Office of Business & Finance
Financial Planning & Analysis

Contents

Executive Summary	3
FY 2019 Operating Budget – Consolidated.....	5
FY 2019 Operating Budget – University (excluding Health System and OSUP).....	6
University Budget – Sources.....	7
Overview	7
Tuition and Fees.....	9
Government Appropriations.....	12
Grants and Contracts	13
Sales & Services	15
Advancement	15
Investment Income	16
University Budget – Uses.....	17
Overview	17
Salaries.....	19
Benefits	19
Fee Authorizations.....	20
Student Financial Aid	21
Supplies & Services.....	22
Interest Expense.....	23
OSU Health System Budget.....	24
OSU Physicians Budget.....	26
University Budget Process.....	27
Appendix A – Columbus Campus Student Fee Tables	30
Undergraduate Fees – Continuing and Transfer Students	30
(Entering before Autumn 2017).....	30
Undergraduate Fees–Tuition Guarantee–Freshmen and Transfer Students	33
(Entering from Autumn 2017 through Summer 2018)	33
Undergraduate Fees–Tuition Guarantee–Freshmen and Transfer Students	35
(Entering from Autumn 2018 through Summer 2019).....	35
Program and Technology Fees.....	37
Graduate & PhD Fees	39
Differential/Professional Fees.....	41
Appendix B – Regional Campuses: Lima, Mansfield, Marion & Newark.....	58
Appendix C – Agricultural Technical Institute Student Fee Tables.....	60
Appendix D –Tuition and SSI History	62

Executive Summary

Ohio State continues to invest in our strengths as a leading national flagship research university and thriving academic medical center.

Guided by our new strategic plan, these are some of the priorities and highlights reflected in the Fiscal 2019 operating budget:

Fiscal Strength

Ohio State projects revenues will grow to \$7.5 billion, an increase of 4.7% compared with Fiscal Year 2018. The growth is driven primarily by patient care at the Wexner Medical Center, which now represents 52% of the consolidated budget excluding investment income.

For the academic enterprise, tuition and fees support 75% of the cost of instruction, with the remaining 25% funded through the State Share of Instruction.

In all, the budget calls for \$6.9 billion in spending.

Access and Affordability

The university will mark a number of milestones in the coming year in terms of student support. Ohio State is controlling costs and providing unprecedented aid for students who demonstrate financial need.

- Low- and moderate-income students entering this fall will be the first to benefit from the **Buckeye Opportunity Promise**, which ensures that financial aid covers tuition costs for Ohioans who receive Pell Grants.
- Through this commitment and others, the university will eclipse the \$100 million mark for new **need-based student aid** since 2015, a year ahead of the 2020 Vision goal. The total in Fiscal 2019 exceeds \$40 million, including President's Affordability Grants and an expanded Land Grant Opportunity Scholarship program.
- A second incoming class of students will enter under the **Ohio State Tuition Guarantee**, which locks in rates for in-state tuition, mandatory fees, room and board for four years. This program provides students and families with predictability about the cost of a four-year education.

Academic Excellence

The **Digital Flagship** program is integrating learning technology throughout the Ohio State experience. Incoming first-year students at all campuses will receive a iPad Pro as part of their academic toolkit, and faculty members are ramping up courses specifically designed to take advantage of widespread access to this technology.

Meanwhile, the university continues to expand its investments in programs that support teaching excellence, such as the **University Institute for Teaching and Learning**. The institute works with faculty throughout the university to extend best practices in instruction.

Health Care

After a strong FY 2018, the Health System and OSUP are projecting another year of high demand, with 6.1% growth in operating revenue leading to \$262 million in projected margin. The health system plans to reinvest these funds in patient care and in capital planning to support growing demand, including a new inpatient hospital, expanded ambulatory facilities and an integrated health sciences facility.

Summary

The FY 2019 operating budget reflects that the university is operating from a position of strength and demonstrates the active implementation of the strategic plan to advance our mission.

FY 2019 Operating Budget – Consolidated

Total Sources (\$ thousands)	FY17	FY18 Forecast	FY19 Plan	FY18-FY19	FY18-FY19
	Actuals			\$ Diff	% Diff
Tuition & Fees (gross)	1,106,385	1,124,715	1,156,534	31,819	2.8%
State Share of Instruction	384,804	383,624	383,725	101	0.0%
Other Government Appropriations	167,088	149,769	149,911	142	0.1%
Exchange Grants & Contracts	736,994	722,458	723,691	1,233	0.2%
Non-Exchange Grants & Contracts	64,396	69,300	71,100	1,800	2.6%
Sales & Services - Auxiliaries	340,514	381,829	385,169	3,340	0.9%
Sales & Services - Departmental	154,933	176,389	177,157	768	0.4%
Sales & Services - Health System	2,743,092	2,974,756	3,173,085	198,329	6.7%
Sales & Services - OSU Physicians	496,364	431,942	443,066	11,123	2.6%
Advancement Receipts	260,431	287,340	298,654	11,313	3.9%
Investment Income	601,182	436,603	515,711	79,108	Assumes 8%
Other Revenues	37,600	38,745	38,755	10	0.0%
Total Sources	7,093,783	7,177,472	7,516,558	339,086	4.7%

Total Uses (\$ thousands)	FY17	FY18 Forecast	FY19 Plan	FY18-FY19	FY18-FY19
	Actuals			\$ Diff	% Diff
Total Personnel Expense	3,585,425	3,745,779	3,929,131	183,352	4.9%
Fee Authorizations	107,184	111,582	113,760	2,178	2.0%
Student Aid	356,306	383,350	403,244	19,894	5.2%
Supplies, Services & Other	1,676,081	1,837,149	1,959,741	122,591	6.7%
Total Non-Personnel Expense	2,139,571	2,332,081	2,476,744	144,663	6.2%
Depreciation	381,753	385,346	403,619	18,273	4.7%
Interest Expense	122,655	124,898	129,971	5,073	4.1%
Total Capital-Related Expense	504,408	510,244	533,590	23,346	4.6%
Total Uses	6,229,404	6,588,104	6,939,465	351,361	5.3%

Sources Less Uses	864,379	589,368	577,093	(12,275)	-2.1%
--------------------------	----------------	----------------	----------------	-----------------	--------------

FY 2019 Operating Budget – University

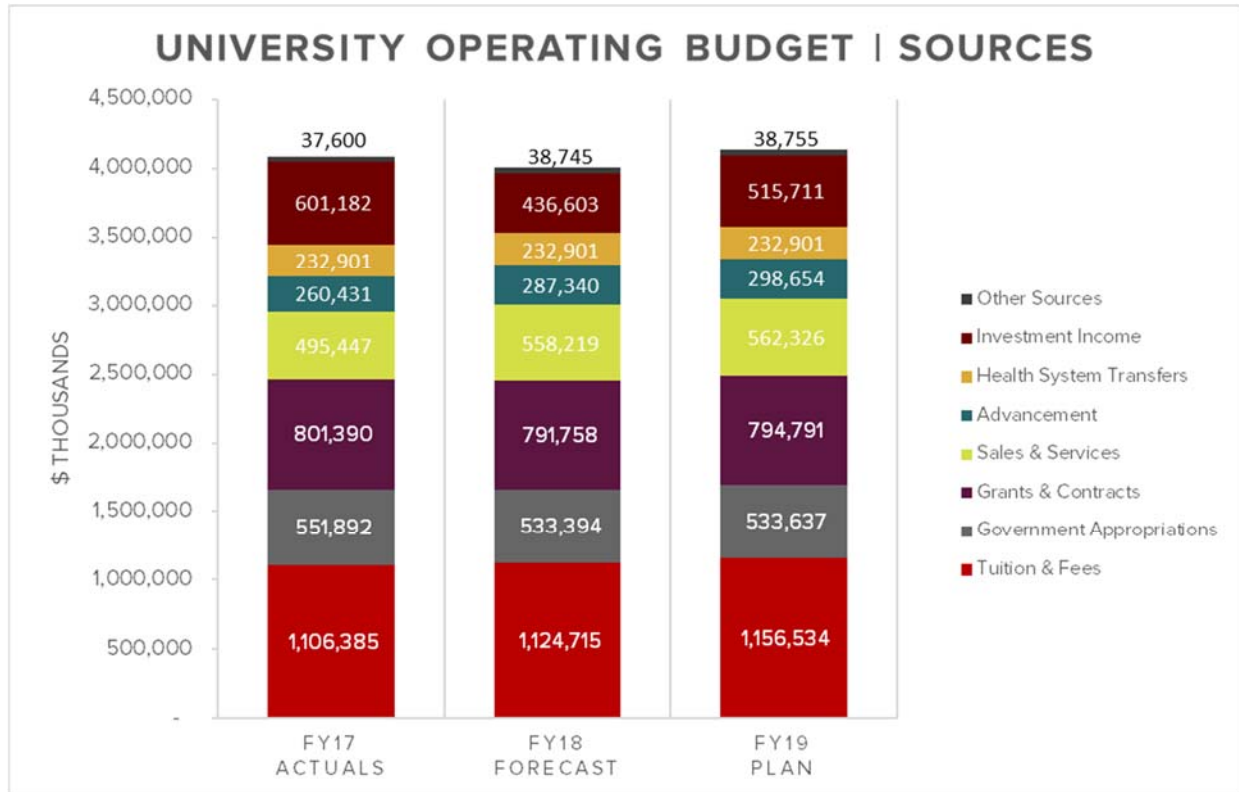
(excluding Health System and OSUP)

Total Sources (\$ thousands)	FY17 Actuals	FY18 Forecast	FY19 Plan	FY18-FY19 \$ Diff	FY18-FY19 % Diff
External Sources					
Tuition & Fees (gross)	1,106,385	1,124,715	1,156,534	31,819	2.8%
State Share of Instruction	384,804	383,624	383,725	101	0.0%
Other Government Appropriations	167,088	149,769	149,911	142	0.1%
Exchange Grants & Contracts	736,994	722,458	723,691	1,233	0.2%
Non-Exchange Grants & Contracts	64,396	69,300	71,100	1,800	2.6%
Sales & Services - Auxiliaries	340,514	381,829	385,169	3,340	0.9%
Sales & Services - Departmental	154,933	176,389	177,157	768	0.4%
Advancement Receipts	260,431	287,340	298,654	11,313	3.9%
Investment Income	601,182	436,603	515,711	79,108	Assumes 8%
Other Revenues	37,600	38,745	38,755	10	0.0%
Total External Sources	3,854,327	3,770,773	3,900,407	129,634	3.4%
Internal Sources					
Net Transfers from OSU Health System	232,901	232,901	232,901	-	0.0%
Total Internal Sources	232,901	232,901	232,901	-	0.0%
Total Sources	4,087,228	4,003,674	4,133,308	129,634	3.2%

Total Uses (\$ thousands)	FY17 Actuals	FY18 Forecast	FY19 Plan	FY18-FY19 \$ Diff	FY18-FY19 % Diff
Salaries	1,401,486	1,518,096	1,601,924	83,827	5.5%
Benefits	506,781	421,693	416,643	(5,051)	-1.2%
Total Personnel Expense	1,908,267	1,939,790	2,018,567	78,777	4.1%
Fee Authorizations	107,184	111,582	113,760	2,178	2.0%
Student Aid	356,306	383,350	403,244	19,894	5.2%
Supplies & Services	707,112	810,270	830,176	19,906	2.5%
Total Non-Personnel Expense	1,170,602	1,305,202	1,347,179	41,977	3.2%
Depreciation	170,038	227,804	235,700	7,896	3.5%
Interest Expense	122,655	124,898	129,971	5,073	4.1%
Total Capital-Related Expense	292,693	352,702	365,671	12,968	3.7%
Total Uses	3,371,562	3,597,694	3,731,417	133,723	3.7%
Sources Less Uses	715,666	405,980	401,891	(4,089)	-1.0%

University Budget – Sources

Overview



Total budgeted sources for FY 2019 are \$4.13 billion, compared with \$4.00 billion forecasted for FY 2018. Tuition and Fees is the largest category, with \$1.16 billion or 28.0% of total sources, followed by Grants and Contracts, with \$795 million or 19.2% of total sources.

In total, we expect a 3.2% increase in sources in FY 2019 over FY 2018 forecasts. This increase is driven by increases in Tuition and Fees, Auxiliary Sales & Services, Advancement Receipts, and Investment Income. These changes are discussed in detail below.

Total Sources (\$ thousands)	FY17	FY18	FY19	% of total
	Actuals	Forecast	Plan	
Tuition & Fees	1,106,385	1,124,715	1,156,534	28.0%
Government Appropriations	551,892	533,394	533,637	12.9%
Grants & Contracts	801,390	791,758	794,791	19.2%
Sales & Services	495,447	558,219	562,326	13.6%
Advancement	260,431	287,340	298,654	7.2%
Health System Transfers	232,901	232,901	232,901	5.6%
Investment Income	601,182	436,603	515,711	12.5%
Other Sources	37,600	38,745	38,755	0.9%
	4,087,228	4,003,674	4,133,308	100.0%

FY 2019 Sources



Tuition and Fees

Gross tuition and fees are expected to increase by \$31.8 million, or 2.8%, from FY 2018 forecast to \$1.16 billion. The increase is due to increases to non-resident and international surcharges for FY 2019, differential fee increases, and the continuing implementation of the Ohio State Tuition Guarantee for incoming first-year students. Instructional and mandatory fees will not increase in FY 2018 for continuing and transfer undergraduate students as well as graduate students. However, some tagged masters and professional programs that have differential fees will include increases in those fees.

The university is committed to access, affordability and excellence. In areas where tuition and fee increases are planned, the proceeds are used to cover inflation and to invest in excellence within the core academic mission. Tuition and fees provide approximately 75% of university revenue available to fund the core academic mission. The remaining 25% is largely provided through the State of Ohio instructional subsidy (SSI). Ohio State remains one of the most affordable options in Ohio and among its Big Ten peers.

	FY18		\$	%
\$ thousands	Forecast	FY19 Plan	Difference	Difference
Instructional Fees	705,161	720,130	14,970	2.1%
Non-Resident Fees	308,214	324,418	16,204	5.3%
General Fees	21,843	21,794	(50)	-0.2%
International Surcharge	6,601	7,413	812	12.3%
Program and Tech Fees	30,763	30,734	(29)	-0.1%
Other Student Fees	25,602	25,581	(21)	-0.1%
Total Academic Fees	1,098,185	1,130,070	31,885	2.9%
Student Activity Fees	4,599	4,594	(5)	-0.1%
Recreational Fees	13,613	13,585	(28)	-0.2%
Ohio Union Fees	8,318	8,285	(33)	-0.4%
Total Student Life Fees	26,530	26,464	(66)	-0.2%
Total Tuition & Fees (gross)	1,124,715	1,156,534	31,819	2.8%

Enrollment

The university will be executing against an enrollment plan, which was implemented beginning in FY 2017, to increase the quality and diversity of the student body. Enrollment is expected to be flat in total compared with FY 2017 levels.

Regional campuses account for 10% of the university's enrollment. Many of these campuses are experiencing continued poor economic conditions in the communities they serve, a decreasing number of high school graduates and the competition from community and technical colleges. However, the Newark Campus is showing considerable growth since the completion of McConnell Hall student housing.

STUDENT ENROLLMENT FOR AUTUMN TERM

AUTUMN FY 2015 - FY 2019

Headcounts	2015	2016	2017	2018	2019	1 YR Chg	1YR % Chg	5YR % Chg
Columbus	58,322	58,663	59,482	59,837	59,688	-149	-0.2%	2.3%
Lima	1,056	1,010	1,039	1,018	1,017	-1	-0.1%	-3.7%
Mansfield	1,188	1,199	1,128	1,061	1,061	0	0.0%	-10.7%
Marion	1,204	1,085	1,139	1,198	1,221	23	1.9%	1.4%
Newark	2,396	2,476	2,536	2,623	2,749	126	4.8%	14.7%
ATI	702	751	722	707	707	0	0.0%	0.7%
Grand Total	64,868	65,184	66,046	66,444	66,443	-1	0.0%	2.4%

Fees

See Appendixes A, B and C for a listing of student fees.

Instructional, General & Student Life Fees

The Ohio State Tuition Guarantee locks in a set price for resident tuition, mandatory fees, housing and dining for four years. Established in FY 2018, the guarantee is designed to provide predictability and transparency for students and their families. For incoming freshmen in FY 2019, instructional fee will increase 1.4% on all campuses for FY 2019 and then be frozen at that level for four years. This increase will allow the university to maintain quality while preserving affordability. Rates remain frozen for students who entered in the FY 2018 tuition guarantee cohort. In addition, resident tuition and mandatory fees will be frozen for undergraduate students who began prior to the guarantee. The university has held these fees flat since FY 2013.

Master's and PhD instructional fees will not increase in FY 2019. Some graduate and professional programs charge a differential instructional fee based principally on market demand and pricing. Revenue generated from these additional fees directly support the graduate or professional program that is charging the student. Most graduate and professional programs are not increasing fees; programs with increases range between 1.25% percent and 8% in FY 2019.

See Appendixes A, B and C for a listing of student fees.

Non-Resident & International Surcharges

Effective Autumn term FY 2019, the non-resident surcharge will increase 4.8% for undergraduate, graduate, and professional programs at each campus. The undergraduate international surcharge will be held flat for FY 2019.

See Appendixes A, B and C for a listing of student fees.

Program, Course & Technology Fees

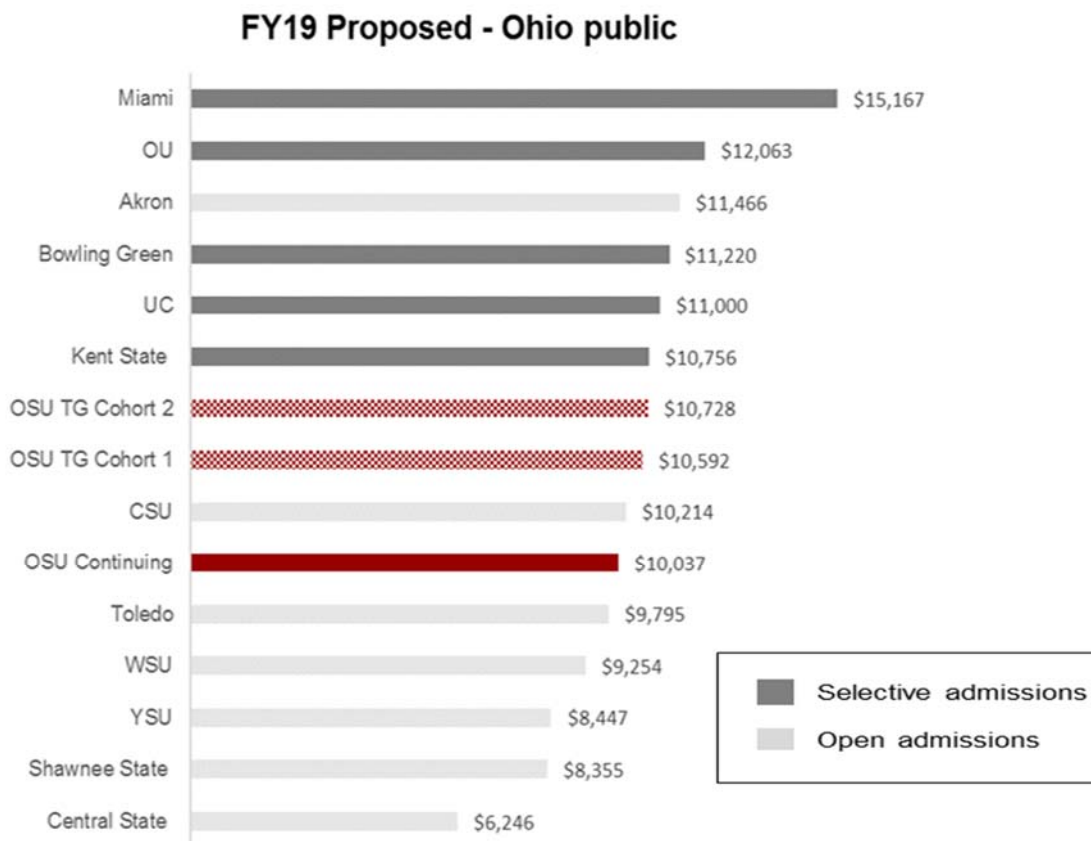
Several colleges and academic programs have additional fees to support specific initiatives. Program fees are designed to provide financial support for specific academic and student

programs, technology fees support learning technology, course fees provide classroom supplies and distance education fees support distance education technology. These fees will be frozen for FY 2019.

See Appendixes A, B and C for a listing of student fees.

Selective Ohio Peer Comparison

Among Ohio's six public four-year universities with selective admissions, Ohio State ranks highest in academic reputation and is the most affordable rate for resident tuition and fees even including the most expensive tuition guarantee cohort. Every Ohio university will have a tuition guarantee except for the University of Cincinnati and Central State University for FY 2019.



OSU TG Cohort = OSU Tuition Guarantee Cohort

As of FY 2019, there will be two tuition guarantee cohorts in attendance at the university.

Government Appropriations

The university receives funding from the State of Ohio, federal government and local governments to support various aspects of the university's operations. The largest category received is the State Share of Instruction (SSI), which accounts for approximately 73% of state funding.

\$ thousands	FY18 Forecast	FY19 Plan	\$ Difference	% Difference
State Share of Instruction	383,624	383,725	101	0.0%
State Appropriations Operating	95,196	95,338	142	0.1%
State Appropriations Capital	44,000	44,000	-	0.0%
Federal Build America Bonds Subsidy	10,573	10,573	-	0.0%
Total Government Appropriations	533,394	533,637	243	0.0%

State Share of Instruction

The SSI allocation is the State of Ohio's primary funding support for higher education. The allocation between public colleges and universities in Ohio is based on their share of enrollment and degree completions, indexed for financially and academically at risk resident undergraduate students, medical and doctoral subsidy as well as other criteria intended to advance the goals of the state. In FY 2019, the total SSI funding pool is budgeted as flat. Preliminary estimates from the state are fairly flat, so the university is projecting flat funding from SSI as well.

State Appropriations | Operating

In addition to SSI funding, the university also receives funding directed for specific purposes through state line item appropriations. Total appropriations for FY 2019 are estimated at \$95.3 million. Major line items are similar to FY 2018, comprising approximately 78% of the total. This includes support for the Ohio Agricultural Research and Development Center (OARDC/\$36.4 million), OSU Extension (\$24.3 million) and OH-Tech (\$13.5 million).

State Appropriations | Capital

Ohio State receives capital allocations from the State of Ohio used to maintain and improve the physical infrastructure of the university. Over the next biennium, Ohio State expects to receive \$92.0 million, which includes \$3.6 million in pass-through community projects.

Of the \$88.4 million in university projects, \$47 million will support major building renovations (Celeste Laboratory - \$25 million; Hamilton Hall - \$15 million; and Newton Hall - \$7 million) and \$6.8 million will support projects at the four regional campuses of Lima, Marion, Mansfield and Newark. The continuing construction of Thorne Hall on the Wooster campus will receive \$6 million. The \$28.6 million remaining funding is allocated to various renovations and repairs on the Columbus campus.

Grants and Contracts

Grants and Contracts revenue is administered in two ways: recorded by individual units in segregated grants and contracts funds, or as sponsored projects administered by the Office of Sponsored Programs. For FY 2019, revenue from grants and contracts (including non-exchange grants) is expected to be \$795 million, which is up slightly from the FY 2018 forecast.

\$ thousands	FY18 Forecast	FY19 Plan	\$ Difference	% Difference
Federal Grants and Contracts	410,097	410,021	(75)	0.0%
Private Grants and Contracts	169,263	169,551	288	0.2%
State Grants and Contracts	124,094	124,195	101	0.1%
Local Grants and Contracts	19,004	19,924	919	4.8%
Total Exchange Grants & Contracts	722,458	723,691	1,233	0.2%
Federal Grants and Contracts Non-Exchange	57,900	60,100	2,200	3.8%
State Grants and Contracts Non-Exchange	11,400	11,000	(400)	-3.5%
Total Non-Exchange Grants & Contracts	69,300	71,100	1,800	2.6%
Total Grants & Contracts	791,758	794,791	3,033	0.4%

Of the \$795 million, \$521 million is administered by the Office of Sponsored Programs, \$203 million is administered directly by colleges and support units, and \$71 million is administered by Enrollment Services for student financial aid programs. Projects administered by the Office of Sponsored Programs typically have more stringent process and documentation requirements than projects that are directly administered through the colleges and support units.

Sponsored Research Programs

The university secures funding for sponsored research programs from a variety of external sources. External grants are awarded by federal, state and local agencies along with private foundations and corporate sponsors. Total direct revenue for sponsored research programs administered by the Office of Sponsored Programs is expected to increase from \$511 million in FY 2018 to approximately \$521 million in FY 2019.

The sponsored research revenues include facilities and administrative (F&A) cost recoveries, which are projected to be \$113 million, a decrease of 1% over final estimated FY 2018 recovery of \$114 million. F&A costs are recovered from most sponsored programs to offset the cost of maintaining the physical and administrative infrastructure that supports the research enterprise at the university. It is important to note that direct and indirect cost expenditures do not necessarily align when comparing expected revenue streams, and this occurs for two reasons. First, certain direct cost expenditures do not recover F&A. Second, not all sponsors allow the university to recover F&A at the university's fully negotiated rate. The full-negotiated F&A rate for FY 2018 is 55%; the rate will increase to 56% for FY 2019 and FY 2020. These rates are an increase from the FY 2017 rate, which was 54%.

Sponsored research funding comes from a variety of sources, each of which is impacted by economic and political considerations. For example, the federal government is by far the largest

source of research support. In recent years, federal research budgets have been essentially flat, and the number of proposals submitted has been increasing, resulting in lower funding rates.

The university's Time and Change Strategic Plan outlines our goals in accelerating the pace of expansion of our research enterprise. The university aspires to become a national leader in research and creative expression, with the specific goal of attracting top scholars excelling in targeted research areas designed to address complex and pressing challenges. Strategies to achieve this goal include facilitating multidisciplinary research to take advantage of the breadth of expertise at the university through the Discovery Themes initiative; establishing new centers focused on current and emerging research challenges; supporting the proposal development center to increase funding for strategic, multidisciplinary initiatives (the Center already shows a 55% success rate for proposals it handles); and establishing and maintaining cutting edge core facilities to support our growing community of research-intensive faculty. The second strategy involves building external relationships that will help grow the university's portfolio of federally funded research, and expand strategic partnerships with industry.

College/Support Unit Administered Grants and Contracts and Student Financial Aid Funding

FY 2019 revenue for exchange grants and contracts administered directly by individual colleges and support units is expected to remain flat from \$203 million forecasted for FY 2018. Approximately half of these grants and contracts are state grants and contracts, a quarter are private, and the remainder are federal and local grants and contracts.

Some grants and contracts revenue is considered a non-exchange item and appears in the non-operating section of the income statement as Non-Exchange Grants. These items include \$71 million of grants administered by Student Financial Aid sourced from federal funding for Pell Grants and Supplemental Educational Opportunity Grants (SEOG) and state funding for Ohio College Opportunity Grants (OCOG). In total, funding levels for these items are expected to increase by \$1.8 million from forecasted FY 2018 to budgeted FY 2019, due primarily to increases to maximum Pell Grant awards from \$5,920 to \$6,025 per year for each eligible student.

Sales & Services

\$ thousands	FY18 Forecast	FY19 Plan	\$ Difference	% Difference
Sales and Services Auxiliaries	381,829	385,169	3,340	0.9%
Sales and Services Departmental	176,389	177,157	768	0.4%
Total Sales and Services	558,219	562,326	4,107	0.7%

Sales and Services of Auxiliary Enterprises

Student Life, Athletics, and Business Advancement comprise the majority of sales and services of auxiliary enterprises. Revenue from sales and services of auxiliary enterprises before scholarship allowances is expected to increase \$3.3 million or 0.9% in FY 2019 over forecasted FY 2018. \$2 million of the increase is due to the increase in the housing and dining rates for new first year students under the tuition guarantee. The Schottenstein Center is also projecting an additional \$825k in revenue due to additional events in FY 2019.

Sales and Services of Educational Departments

Revenue sources in educational departments consist largely of clinical operations in colleges such as Dentistry, Optometry and Veterinary Medicine and non-college departments such as Recreational Sports and Student Health Services. Sales and Services are expected to remain flat in FY 2019 over FY 2018.

Advancement

Following the conclusion of the But for Ohio State campaign, which raised \$3 billion over the life of the campaign, university fundraising posted another record year totaling \$533 million in gifts and pledges for Ohio State. Gifts from alumni, friends, grateful patients, and the rest of Buckeye Nation continue to be directed to our students, our faculty, our campuses, and our potential.

In FY 2019, the university's goal for "New Fundraising Activity" is \$605 million, including gifts, pledges and certain private contracts. Advancement fully expects to deliver results in line with expectations. Dollars are being raised by engaging a variety of constituents, including students, faculty, staff, alumni, friends, corporate partners and private foundations. Cash receipts are expected to total \$455 million. This \$455 million is inclusive of certain private grants and contracts and other receipts that appear in other budgeted line items.

\$ thousands	FY18 Forecast	FY19 Plan	\$ Difference	% Difference
Current Use Gifts	187,445	194,826	7,380	3.9%
Private Capital Gifts	27,209	28,280	1,071	3.9%
Additions to Permanent Endowments	72,686	75,548	2,862	3.9%
Total Advancement Sources	287,340	298,654	11,313	3.9%

Investment Income

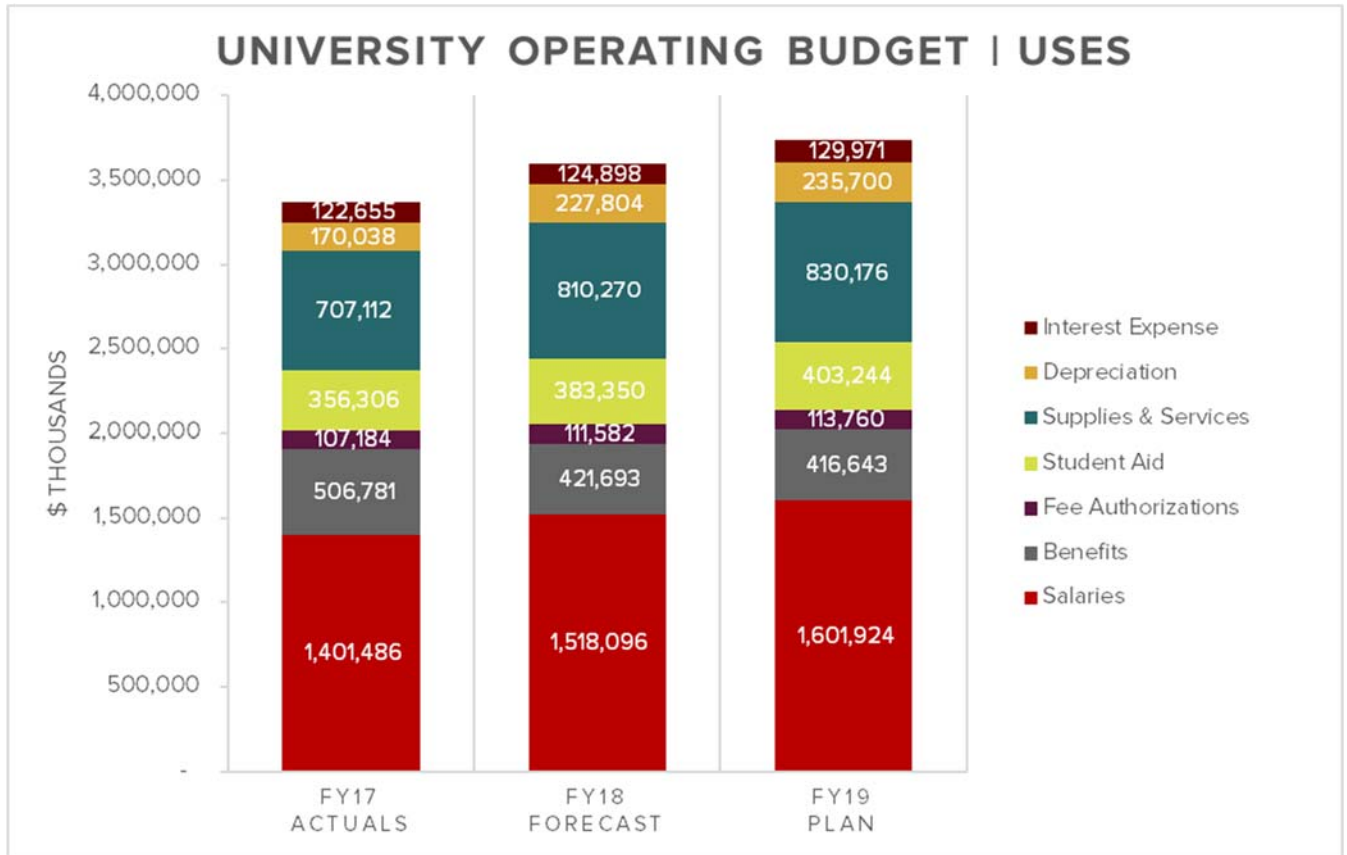
The Office of Investments manages the Long Term Investment Pool (LTIP), which totals \$5.2 billion as of FY 2018 and includes gifted endowment funds of \$2.0 billion, designated funds of \$2.0 billion and operating funds of \$1.2 billion that have been invested for long-term stability. Through a partnership with external managers, the Office of Investments has adopted an asset allocation model for the LTIP that groups assets into three broad categories. This model enables the investment team to build a portfolio of specialized investment teams around the world to implement our strategic allocation and to be responsive to changing market conditions.

Investment income on cash, short and intermediate term investments is budgeted at \$42.7 million for FY 2019. This is reflecting a rising interest rate environment on bank yields and diversification into money market funds yielding a higher return.

The LTIP is budgeted to gain \$489 million before fees at an 8.0% return in FY 2019. \$20 million of the increase over FY 2018 is due to increased funds in the long term investment portfolio from the Comprehensive Energy Management Project transaction which closed in FY 2018. The LTIP is projected to have an ending market value of \$5.4 billion at the end of FY 2019.

University Budget – Uses

Overview



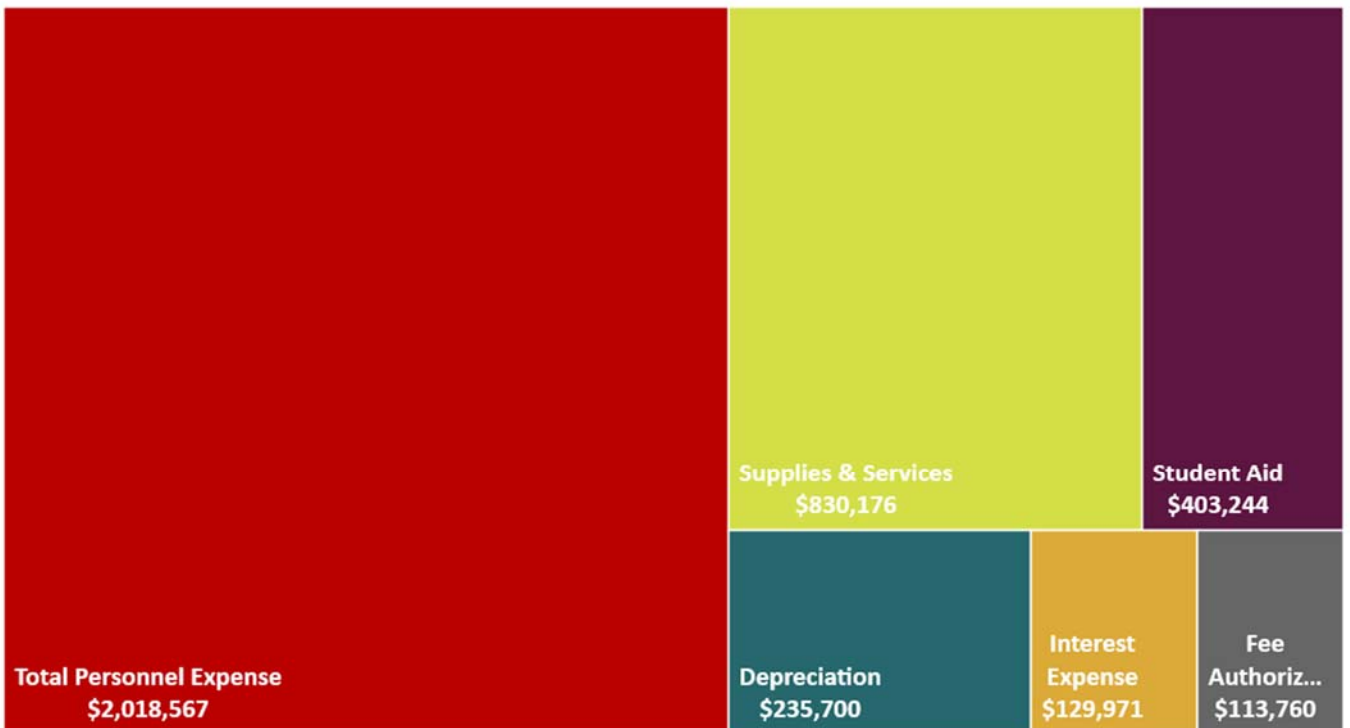
Total budgeted uses for FY 2019 are \$3.73 billion, compared with \$3.60 billion forecasted for FY 2018. Salaries are the largest category, at \$1.60 billion or 43% of total uses, followed by Supplies & Services, at \$830 million or 22% of total sources.

In total, we expect a 3.7% increase in uses in FY 2019 over forecasted FY 2018. This increase is concentrated in personnel expenses (up 4.1% over forecasted FY 2018), Student Aid (up 5.2% over forecasted FY 2018) and Supplies & Services (up 2.5% over forecasted FY 2018). Expense control measures continue to evolve to help keep controllable costs, such as staff salaries, supplies, and services, in line.

FY 2019 BUDGET PLAN

	FY17 Actuals	FY18 Forecast	FY19 Plan	% of total
Salaries	1,401,486	1,518,096	1,601,924	42.9%
Benefits	506,781	421,693	416,643	11.2%
Total Personnel Expense	1,908,267	1,939,790	2,018,567	54.1%
Fee Authorizations	107,184	111,582	113,760	3.0%
Student Aid	356,306	383,350	403,244	10.8%
Supplies & Services	707,112	810,270	830,176	22.2%
Total Non-Personnel Expense	1,170,602	1,305,202	1,347,179	36.1%
Depreciation	170,038	227,804	235,700	6.3%
Interest Expense	122,655	124,898	129,971	3.5%
Total Capital-Related Expense	292,693	352,702	365,671	9.8%
Total Uses	3,371,562	3,597,694	3,731,417	100.0%

FY 2019 Uses



Salaries

Salary expense is expected to increase by \$83.8 million or 5.5% over forecasted FY 2018. The budget for FY 2019 includes faculty and staff salary guideline increases of up to 2.5%. Consistent with prior years, the approved salary guidelines take into consideration the financial condition of the university as well as the current labor market. The university continues to employ a strategy to set faculty salaries at a level that will maintain or advance Ohio State's position nationally for the highest quality faculty, and to set staff salaries to be competitive with the local employment markets.

Salary guideline increases of 2.5% represent \$36.6 million of the total increase of \$83.8 million. The remainder of the increase (\$47.2 million) in the FY 2019 budget is due to net new hires in several areas and teaching excellence programs associated with the University Institute for Teaching and Learning. These increases are divided between Faculty (\$26.0 million increase) and Staff (\$22.2 million increase).

Faculty increasing \$39.4 million, \$13.4 million due to salary guidelines; \$26.0 million due to net new hires and the teaching excellence program associated with the faculty incentive program from the University Institute for Teaching and Learning for \$9.8 million. The remaining \$16.2 million is attributed to increased strategic and Discovery Theme hires. Planned Discovery Theme hires are occurring in the Fisher College of Business (\$1.9 million increase) and College of Food, Agricultural and Environmental Sciences (\$2.2 million increase). Strategic plan hiring by the College of Engineering accounts for an additional \$3.5 million, and new clinical positions within the College of Medicine account for a \$7.7 million increase.

Staff increasing \$41.8 million, \$19.6 million due to salary guidelines; \$22.2 million due to net new hires and open positions in FY 2019. Clinical operations in the colleges of Medicine and Veterinary Medicine are driving increases of \$5.3 million and \$1.8 million respectively. Discovery themes are driving increases in the college of Food Agricultural and Environmental Sciences of \$2.3 million and Office of Academic Affairs of \$0.8 million. Strategic investments in information security, distance education and personnel for the Digital Flagship program are driving increases in the Office of the Chief Information Officer of \$2.2 million. There is a \$2.0 million net increase in Administration and Planning due to filling of vacant positions in maintenance, custodial, and capital project management departments. The increases in Administration and Planning were offset by a decrease of \$1.4 million in salaries for utilities personnel due to the energy concession agreement. Student Life is also planning an increase \$1.4 million mainly attributable to student counseling services. The Office of Research is adding \$1.1 million in support of strategic plan goals of research and creative expression. The Office of Legal Affairs is increasing \$1.2 million in support of general council. Athletics is planning an increase of \$0.8M in support of new facilities and administration. The remainder of the increase is due to filling open positions throughout the university.

Benefits

Benefit costs consist of several different pools of costs, including retirement plans, medical plans, educational benefits, and life insurance benefits. For the forecast and budget, benefits are estimated based on the composite benefit rate applied to salaries by employee type (e.g., full-time faculty vs. part-time staff vs. students). Actual expenses may be more or less than the amount

collected through the rates and vary from year to year. The composite benefit rate setting process takes these yearly variations into account.

Total benefit costs are expected to decrease by \$5.1 million or 1.2% under forecasted FY 2018, to \$417.9 million. Benefits decreases are driven by a decrease in composite benefits rates, which have been adjusted to reflect lower employer medical costs and historical over-collection against expenses. Lower employer medical costs are driven by benefits plan changes that reflect recent trends in moving to consumerism. Employer medical costs are also driven by tightened controls over benefits administration and a decrease in inpatient and outpatient utilization from enhanced medical management processes. These decreases are offset by the 2.5% salary guideline increase, which directly affects the retirement plan contribution expenses, and net new additional hires. Benefits include the university's contribution to employee retirement plans, various medical, dental, vision, life and disability plans, employee and dependent tuition plans and university expense related to compulsory plans, such as workers' compensation and unemployment compensation.

Retirement Plans - University employees are covered by one of three retirement systems. The university faculty is covered by the State Teachers Retirement System of Ohio (STRS Ohio). Substantially all other employees are covered by the Public Employees Retirement System of Ohio (OPERS). Employees may opt out of STRS Ohio and OPERS and participate in the Alternative Retirement Plan (ARP) if they meet certain eligibility requirements. Under each of the plans, the university contributes 14% of the employee's pay to the plan annually, while the employees contribute 10%. Vesting varies by plan.

Medical Plan - The university is self-insured for employee health insurance. FY 2019 medical plan costs are budgeted based on historical cost trend data, projected employee eligibility, and expected plan changes associated with governmental regulations and plan design.

Fee Authorizations

Fee authorizations are provided to students holding graduate student appointments to pay for graduate tuition and fees. Total university fee authorization expense is expected to increase 2% to \$113.8 million in FY 2019. This is due to the 4.8% increase attributable to non-resident surcharge increases. Approximately half of graduate student appointments are graduate research associates, 45% are graduate teaching associates, and the remainder are graduate administrative associates.

Student Financial Aid

\$ thousands	FY18		\$	%
	Forecast	FY19 Plan	Difference	Difference
Student Aid Institutional	182,569	199,961	17,392	9.5%
Student Aid Departmental	70,744	71,139	395	0.6%
Student Aid Endowment and Development	34,633	34,735	103	0.3%
Student Aid Athletic	26,104	26,308	204	0.8%
Student Aid Federal	57,900	60,100	2,200	3.8%
Student Aid State	11,400	11,000	(400)	-3.5%
Total Student Aid	383,350	403,244	19,894	5.2%

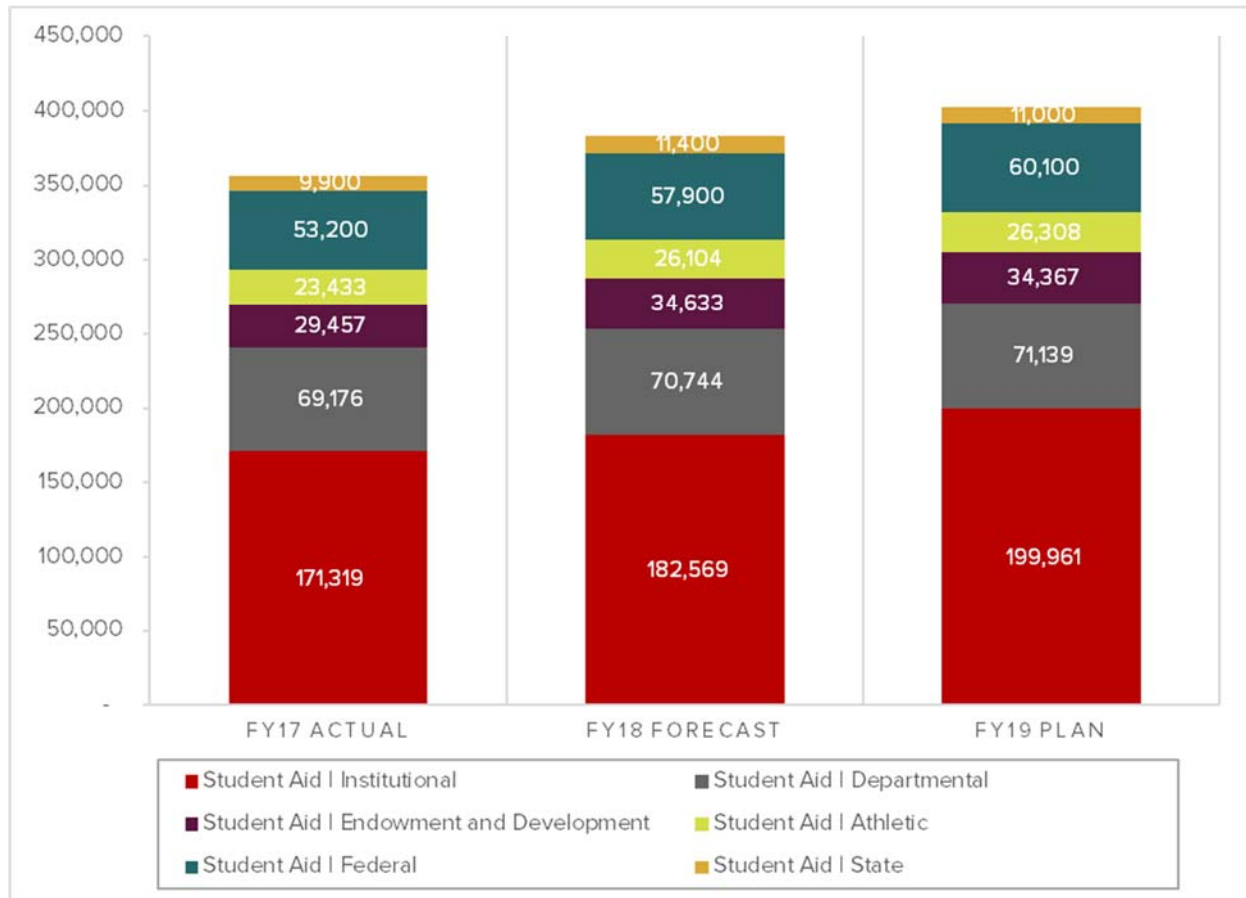
Financial Aid is a critical investment of resources that keeps the cost of education manageable for students. The Ohio State University engages both the federal and state governments in conversations to stress the importance of financial aid and reasonable loan programs for students.

The financial aid plan seeks to advance two specific goals for the university: to invest in the quality, quantity and diversity of students to continue to advance Ohio State as a leading national flagship public research university; and to invest in students to fulfill our role as the land grant university for the State of Ohio, whereby access to college is afforded to those students with limited resources. The university continues to work to support both goals and continues to develop the appropriate balance in moving the university towards eminence. Fundraising efforts are also underway through various initiatives, including the Ohio Scholarship Challenge in which all 88 Ohio counties are raising funds to recruit students from each county to attend Ohio State.

Since 2015, the university has increased financial aid to support low- and moderate-income families by more than \$100 million. This exceeds the 2020 Vision goal more than a year early.

Ohio State expects to distribute a total of \$403 million of financial aid, excluding graduate fee authorizations, to students in FY 2019. Sources for financial aid include federal and state programs, gifts and endowments and institutionally funded aid. The university financial statements present a portion of financial aid, in accordance with GASB accounting requirements, as an allowance against gross tuition and, in the case of athletic and room and board scholarships, an allowance against sales and services of auxiliary enterprises.

Institutionally funded financial aid is expected to increase by \$17.4 million, or 9.5%, in FY 2019 to a total of \$200 million. Need-based financial aid continues to be a priority as part of the university's commitment to affordability. The budget for FY 2019 includes a total of \$14.2 million for the Buckeye Opportunity Program, which covers the full cost of tuition for Pell-eligible Ohio students after accounting for existing federal, state and institutional aid. This program is anticipated to be funded by income from an endowments created by the energy concession agreement and will assist 4,200 eligible students in the first year. The Land Grant Opportunity Scholarship program will also be expanded by \$3.8 million to offer full cost of attendance scholarships for up to 176 students. The budget devotes \$25 million to the President's Affordability Grant program, which supports more than 15,000 low- and moderate- income students from Ohio.



Federal financial aid, which consists primarily of Pell Grants and some Supplemental Educational Opportunity Grants (SEOG), is expected to increase by \$2.2 million to \$60.1 million in FY 2019, due to an increase in the maximum Pell Grant award. State financial aid is expected to decrease slightly in FY 2019 to \$11.0 million and is driven by state budgets for programs such as the Ohio College Opportunity Grant (OCOG). Donor and other funds are expected to remain flat to FY 2018 projections at \$34.4 million.

Athletic scholarships are planned to remain flat at \$26 million. The remaining aid provided directly by colleges is projected to increase slightly to \$71.1 million in FY 2018.

Supplies & Services

Supplies & Services expenses are projected to increase \$19.9 million or 2.5% over projected FY 2017. Supplies & Services expenses are comprised of several discrete categories, including Cost of Sales, Supplies, Office Services, Repairs & Maintenance, Utilities, Rentals, Purchased Services, Travel, Other Expense and Non-Capitalized Equipment, all offset by Intra-University Revenue. Categories with increases greater than the assumed 2% inflation are discussed below.

Other Expenses expense is expected to increase \$2.5 million or 2.6% over forecasted FY 2018. Inflation of 2% accounts for \$1.9M of the increase. A majority of the remaining increase is due to strategic fundraising and alumni relations.

Non-capitalized equipment expense is expected to increase by \$1.3 million or 3.2% over projected FY 2018. This increase is primarily driven by the iPad leases as part of the Digital Flagship program.

Interest Expense

The proceeds of past debt issuance have been utilized to fund major construction projects including the Wexner Medical Center expansion, student housing construction and refurbishments, as well as significant campus infrastructure improvements.

The debt is comprised of a mix of tax exempt and taxable bonds. Over 82% of the outstanding debt balance is comprised of fixed rate obligations ranging between 1.56% and 4.85% all-in true interest cost. The remainder of the debt is tax-exempt variable rate debt obligations. The variable rates, most of which are subject to change every seven days, averaged 1.174% through the first ten months of fiscal 2018 and have a 15-year average of 0.856%. Under the terms of the variable rate agreements, the rates cannot exceed 8% or 12%, depending on the issue.

The University expects to incur approximately \$129 million of interest expense on plant debt in FY 2019; an increase of \$4.0 million over FY 2018 projected levels. This is due to increased interest rates on variable rate debt obligations.

OSU Health System Budget

Health System	FY18 Forecast	FY19 Plan	FY18-FY19 \$ Diff	FY18-FY19 % Diff
Total Operating Revenue	2,974,756	3,173,085	198,329	6.7%
Operating Expenses				
Salaries & Benefits	1,400,592	1,481,647	81,054	5.8%
Supplies	315,877	342,066	26,189	8.3%
Drugs & Pharmaceuticals	301,989	366,783	64,794	21.5%
Services	268,417	282,989	14,572	5.4%
Depreciation	157,541	167,919	10,378	6.6%
Interest	38,065	35,991	(2,075)	-5.5%
University Overhead	53,440	60,740	7,300	13.7%
Other	37,871	40,169	2,298	6.1%
Total Expenses	2,573,793	2,778,303	204,510	7.9%
Gain/Loss from Operations	400,963	394,782	(6,181)	-1.5%
Medical Center Investments	(150,000)	(150,000)	-	-
Investment Income	13,691	11,367	(2,323)	(0)
Excess of Revenue over Expenses	264,653	256,150	(8,504)	-3.2%

The margin for the OSU Health System is budgeted at \$256 million for fiscal 2019. Included in the budget is the Health System's continued support to OSU Physicians and the College of Medicine (COM) (\$150 million). The Health System operating budget is set at a level to provide the necessary margin to invest in clinical programs, capital, provide debt service coverage and build cash reserves. The operating budget for fiscal 2019 anticipates the volumes and financial impact from increased bed capacity, additional ORs in the Jameson Crane Sports Medicine Institute, as well as reduced average length of stay. The budget also takes into consideration the impact of healthcare reform and Medicaid rate rebasing. In addition, the budget continues to incorporate payer mix changes resulting from an aging population with shifts to Medicare. The budget provides a Total Operating Margin percentage of 8.1% and an EBIDA operating margin of 18.9%

Revenue Drivers

Overall revenue is budgeted to increase approximately 6.7% compared with the current year rate of 7.6%. Activity increases account for approximately 3.9% and rates account for 2.8% of fiscal 2019 growth. Inpatient admission growth is budgeted at 3.5% and driven primarily by University Hospital and James Cancer Hospital growth from additional bed capacity as well as a growth at East related to becoming a designated Level III Trauma Program. Outpatient activity will grow at 4.3% with continued ambulatory growth related to increasing access, additional operating rooms, expanded infusion sites and opening of Bo Jackson Elite Sports in Hilliard.



Medicaid Expansion continues to be favorable for the Health System as patient's previously receiving services under charity programs now have coverage thru Medicaid. The Health System will see decreases in Medicaid rates related to rebasing efforts at the Ohio Department of Medicaid. Overall Medicare rates will increase less than 1%. Managed care plan migration to Medicare due to the aging population is anticipated at 1% in fiscal 2019. Managed care arrangements are negotiated through the end of 2019 and in some cases into 2020. The

prevalence of quality and risk-based contracts are increasing with ongoing negotiations with payers. The budget anticipates a 0.5% negative impact to fiscal 2019 relating to these factors. The payment increases for managed care contracts are on average 3% in rate growth while governmental payer base rates are anticipated to increase less than 1%.

Expense Drivers

Total operating expenses will grow by 7.9% compared to the current year growth of 6.6%. Drug cost is increasing 21.5% with 5% due to inflation and the remaining impact relating to impacts of participation in the 340B drug pricing program and cost of new cancer drugs including CAR-T cell. Operating expenses, excluding drugs, depreciation and overhead, are budgeted to grow 5.9%, of which 3.6% will be activity driven and 2.3% rate driven. Average salary increases for employees is included in the budget at 2.5%. Benefit rates are expected to decrease from current year. Labor productivity is budgeted to remain consistent with fiscal 2018. Expense management initiatives will continue to be an emphasis to mitigate reimbursement changes and increasing alternative payment plans

OSU Physicians Budget

OSU Physicians	FY18 Forecast	FY19 Plan	FY18-FY19 \$ Diff	FY18-FY19 % Diff
Revenues				
Operating Revenue	431,942	443,066	11,123	2.6%
Total Revenue	431,942	443,066	11,123	2.6%
Expenses				
Faculty Salaries & Benefits	308,487	320,809	12,322	4.0%
Non Faculty Salaries & Benefits	96,910	108,109	11,198	11.6%
Supplies & Pharmaceuticals	19,731	17,510	(2,221)	-11.3%
Services	42,982	41,896	(1,086)	-2.5%
Depreciation	3,245	3,494	249	7.7%
Interest	343	295	(47)	-13.8%
Other Operating Expense	35,944	35,489	(456)	-1.3%
Medical Center Investments	(84,278)	(90,334)	(6,056)	-7.2%
Total Expenses	423,364	437,268	13,904	3.3%
Gain / (Loss)	8,578	5,798	(2,781)	-32.4%

Total operating revenue is budgeted to increase \$11.1 million or 2.6% over fiscal 2018 projections. Total operating revenue includes net patient revenue, and other operating revenue associated with physician services. Net patient revenue is budgeted to increase \$13.4 million or 3.8% over fiscal 2018 projection, while other revenue is budgeted to decrease \$18.2 million. The increase in net patient revenue is due to faculty recruitment, increased clinical productivity, improved payment rates, and improved service mix.

Total expenses are expected to increase \$13.9 million. Expense categories with the largest increases were physician salaries & benefits, staff salaries & benefits, and other operating expenses. Net new physicians in fiscal 2018 are approximately 75. Generally, the amount of time for a new practice to reach full profitability is approximately 2-3 years. Staffing costs include support for new physicians, market adjustments, merit increases and filling of vacancies. Other operating expenses include start-up costs and other provider related costs for new physicians,

Work continues on increasing revenue growth through a number of initiatives. In addition, expense control measures continue to evolve to help keep controllable costs, such as staff salaries, supplies, and services, in line with revenue changes.

University Budget Process

For the FY 2019 Operating Budget, the university continues a budget process that encompasses all funds of the university. This approach affords a holistic view of all operations of the university in an easily understood format that will enable the university to highlight the evolution of funding sources. This will allow leadership to make informed strategic decisions in a timely manner.

All funds budgets are collected from each unit in the university and reviewed and consolidated by the Office of Financial Planning & Analysis. This all funds total operating budget will provide the base framework for evaluating the activities of all academic and support units within the university, allowing proactive responses to changing economic issues as they arise.

Budget Model

The university uses a budget model that is comprised of two components: a modified Responsibility Center Management (RCM) model and the strategic investment of central funds. This structure allows for decentralized decision-making and control of financial resources at the colleges and support units while still retaining central funds for holistic strategic investment purposes. The modified RCM budget model assigns substantial control over resource decisions to individual colleges and support units. The underlying premise of the university's decentralized budget model is entrusting academic and support unit leaders with significant control over financial resources, leading to more informed decision-making and better outcomes for the university as a whole. Through this decentralized model, colleges in particular are incentivized to increase resources by teaching more credit hours and increasing research activity. Auxiliary and earnings units, which are not included in the RCM model, prepare their budgets based on their business plans and projected use of their products and services. Research budgets are projected based on historical patterns and anticipated grants that may be received.

The OSU Health System and OSU Physicians, Inc. prepare their budgets based on projected activity and associated costs. External factors, such as government regulations and reimbursements rates, as well as contractual agreements with health care payers also play an integral part in developing the health system's budget.

Fund Accounting

The university's budget is developed and managed according to the principles of fund accounting. We manage over 20,000 active expendable funds and over 5,500 endowment principal funds through a robust accounting system. Revenue is segregated into a variety of fund types, the use of which is governed by the restrictions of the specific fund. Some fund types are unrestricted, including general funds and some earnings funds. Others have restrictions derived from the source of the revenue, including grants and contracts received from government agencies, foundations, and other outside sponsors. Individual funds are set up to ensure strict adherence to the terms of the grant or contract that governs these funds.

Endowments are another type of restricted fund, where separate funds are established to preserve the corpus or principal of the gifts. As those funds earn investment returns, annual income distributions are made out of the endowment funds and into current funds for spending in accordance with the donors' restrictions. The segregation of each gift allows the university to

ensure the funds are spent appropriately and to enable reporting to donors on the activities that their funds support.

Although emphasis was placed on including all university funds in the FY 2019 budget process, general funds continue to remain a significant component of the budget. General funds can generally be used for any university purpose whereas restricted funds are more specifically targeted. These funds play a major role in both the budget and operations of the university, as they cover many expenses in the colleges and support units for which it is difficult to raise money. The main sources of general funds are tuition and other student fees, state support of instruction, indirect cost recovery, and overhead charged to earnings units.

Allocation of Funds

Each college and support unit receives a portion of general funds in support of both academic and administrative functions. The process for allocating the funds is administered through the Office of Financial Planning & Analysis under the guidance of the Chief Financial Officer and Provost. General funds are allocated to colleges and support units on a marginal basis under an established set of criteria. In other words, increases (or decreases) in the pool of general funds available each budget year are allocated back to colleges and support units as increases (or decreases) to their base general funds budgets. While the allocation is on a marginal basis, the change is calculated based on total revenues.

Marginal changes in revenue are allocated to colleges based on three primary funding formulas. The first funding formula for colleges utilizes a model to distribute undergraduate marginal tuition and state support. Sixty percent of the funding is allocated based on total credit hours taught, while forty percent is allocated based on the cost of instruction. This budget allocation method takes into account the fact that some courses have a higher cost for delivery and are allocated a greater share of the funding. The other two primary funding formulas allocate graduate tuition and state support based on a two-year average of credit hours in fee-paying categories (tuition) and type of course taught based on cost of instruction (state support). As a college teaches more of the share of total credit hours, it receives a proportionally larger share of the incremental funding. Conversely, if a college's share of the hours taught declines, the college's allotted share of incremental funding will correspondingly decline proportionally. The two-year average credit hour driver acts as a smoothing mechanism in times of unforeseen volatility. Colleges will receive their share of revenue on indirect research cost recovery, based upon the college's share of research revenue. Fee revenue from learning technology, course and program fees are provided directly to colleges.

Support units are funded through a combination of central tax, specific activity-based assessments charged to colleges and an overhead rate charged to auxiliary and earnings units. The central tax, assessments and overhead charges are designed to provide the funds necessary to maintain support services such as payroll services, central human resource services, and student life services. Support units are generally ineligible for marginal revenue changes because the funding formulas rely on credit hours taught; instead, support units must request additional funding during the annual budget process to support new services or mandates. For FY 2019, funding requests were approved for advancement services, IT security, safety enhancements, research administration and research integrity.

Auxiliaries and earnings units are expected to operate at a break even or better margin and generally do not receive general fund support. One exception is the Office of Student Life, which does receive general fund support via special Student Activity, Ohio Union and Recreational Facility fees that were enacted to specifically advance the student experience.

Regional campuses develop their own individual campus budgets primarily based on the student tuition and fees received from the regional campus students, the State Share of Instruction they expect to collect, and costs directly incurred to operate those campuses.

Appendix A – Columbus Campus Student Fee Tables

Undergraduate Fees – Continuing and Transfer Students

(Entering before Autumn 2017)

Ohio Residents

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total
		General	Student Activity				
0.5	191.00	7.75	37.50	3.10	-	13.50	252.85
1.0	382.00	15.50	37.50	6.20	-	13.50	454.70
2.0	764.00	31.00	37.50	12.40	-	13.50	858.40
3.0	1,146.00	46.50	37.50	18.60	-	13.50	1,262.10
4.0	1,528.00	62.00	37.50	24.80	123.00	13.50	1,788.80
5.0	1,910.00	77.50	37.50	31.00	123.00	13.50	2,192.50
6.0	2,292.00	93.00	37.50	37.20	123.00	13.50	2,596.20
7.0	2,674.00	108.50	37.50	43.40	123.00	13.50	2,999.90
8.0	3,056.00	124.00	37.50	49.60	123.00	13.50	3,403.60
9.0	3,438.00	139.50	37.50	55.80	123.00	13.50	3,807.30
10.0	3,820.00	155.00	37.50	62.00	123.00	13.50	4,211.00
11.0	4,202.00	170.50	37.50	68.20	123.00	13.50	4,614.70
12.0 to 18.0 ⁽⁵⁾	\$ 4,584.00	\$ 186.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,018.40

Non-Residents (Domestic)

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	191.00	7.75	37.50	3.10	-	13.50	252.85	417.00	669.85
1.0	382.00	15.50	37.50	6.20	-	13.50	454.70	834.00	1,288.70
2.0	764.00	31.00	37.50	12.40	-	13.50	858.40	1,668.00	2,526.40
3.0	1,146.00	46.50	37.50	18.60	-	13.50	1,262.10	2,502.00	3,764.10
4.0	1,528.00	62.00	37.50	24.80	123.00	13.50	1,788.80	3,336.00	5,124.80
5.0	1,910.00	77.50	37.50	31.00	123.00	13.50	2,192.50	4,170.00	6,362.50
6.0	2,292.00	93.00	37.50	37.20	123.00	13.50	2,596.20	5,004.00	7,600.20
7.0	2,674.00	108.50	37.50	43.40	123.00	13.50	2,999.90	5,838.00	8,837.90
8.0	3,056.00	124.00	37.50	49.60	123.00	13.50	3,403.60	6,672.00	10,075.60
9.0	3,438.00	139.50	37.50	55.80	123.00	13.50	3,807.30	7,506.00	11,313.30
10.0	3,820.00	155.00	37.50	62.00	123.00	13.50	4,211.00	8,340.00	12,551.00
11.0	4,202.00	170.50	37.50	68.20	123.00	13.50	4,614.70	9,174.00	13,788.70
12.0 to 18.0 ⁽⁵⁾	\$ 4,584.00	\$ 186.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,018.40	\$ 10,008.00	\$ 15,026.40

Non-Resident International – Enrolled prior to August 2015

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total	International Surcharge ⁽⁴⁾	International Total ⁽⁴⁾
		General	Student Activity								
0.5	191.00	7.75	37.50	3.10	-	13.50	252.85	417.00	669.85	20.75	690.60
1.0	382.00	15.50	37.50	6.20	-	13.50	454.70	834.00	1,288.70	41.50	1,330.20
2.0	764.00	31.00	37.50	12.40	-	13.50	858.40	1,668.00	2,526.40	83.00	2,609.40
3.0	1,146.00	46.50	37.50	18.60	-	13.50	1,262.10	2,502.00	3,764.10	124.50	3,888.60
4.0	1,528.00	62.00	37.50	24.80	123.00	13.50	1,788.80	3,336.00	5,124.80	166.00	5,290.80
5.0	1,910.00	77.50	37.50	31.00	123.00	13.50	2,192.50	4,170.00	6,362.50	207.50	6,570.00
6.0	2,292.00	93.00	37.50	37.20	123.00	13.50	2,596.20	5,004.00	7,600.20	249.00	7,849.20
7.0	2,674.00	108.50	37.50	43.40	123.00	13.50	2,999.90	5,838.00	8,837.90	290.50	9,128.40
8.0	3,056.00	124.00	37.50	49.60	123.00	13.50	3,403.60	6,672.00	10,075.60	332.00	10,407.60
9.0	3,438.00	139.50	37.50	55.80	123.00	13.50	3,807.30	7,506.00	11,313.30	373.50	11,686.80
10.0	3,820.00	155.00	37.50	62.00	123.00	13.50	4,211.00	8,340.00	12,551.00	415.00	12,966.00
11.0	4,202.00	170.50	37.50	68.20	123.00	13.50	4,614.70	9,174.00	13,788.70	456.50	14,245.20
12.0 to 18.0 ⁽⁵⁾	\$ 4,584.00	\$ 186.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,018.40	\$ 10,008.00	\$ 15,026.40	\$ 498.00	\$ 15,524.40

Non-Resident International – Enrolled between August 2015 & July 2017

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total	International Surcharge ⁽⁴⁾	International Total ⁽⁴⁾
		General	Student Activity								
0.5	191.00	7.75	37.50	3.10	-	13.50	252.85	417.00	669.85	40.25	710.10
1.0	382.00	15.50	37.50	6.20	-	13.50	454.70	834.00	1,288.70	80.50	1,369.20
2.0	764.00	31.00	37.50	12.40	-	13.50	858.40	1,668.00	2,526.40	161.00	2,687.40
3.0	1,146.00	46.50	37.50	18.60	-	13.50	1,262.10	2,502.00	3,764.10	241.50	4,005.60
4.0	1,528.00	62.00	37.50	24.80	123.00	13.50	1,788.80	3,336.00	5,124.80	322.00	5,446.80
5.0	1,910.00	77.50	37.50	31.00	123.00	13.50	2,192.50	4,170.00	6,362.50	402.50	6,765.00
6.0	2,292.00	93.00	37.50	37.20	123.00	13.50	2,596.20	5,004.00	7,600.20	483.00	8,083.20
7.0	2,674.00	108.50	37.50	43.40	123.00	13.50	2,999.90	5,838.00	8,837.90	563.50	9,401.40
8.0	3,056.00	124.00	37.50	49.60	123.00	13.50	3,403.60	6,672.00	10,075.60	644.00	10,719.60
9.0	3,438.00	139.50	37.50	55.80	123.00	13.50	3,807.30	7,506.00	11,313.30	724.50	12,037.80
10.0	3,820.00	155.00	37.50	62.00	123.00	13.50	4,211.00	8,340.00	12,551.00	805.00	13,356.00
11.0	4,202.00	170.50	37.50	68.20	123.00	13.50	4,614.70	9,174.00	13,788.70	885.50	14,674.20
12.0 to 18.0 ⁽⁵⁾	\$ 4,584.00	\$ 186.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,018.40	\$ 10,008.00	\$ 15,026.40	\$ 966.00	\$ 15,992.40

Distance Learning

Credit Hours	Instructional Fees	General Fee	Distance Education Fee	Resident Total	Non-Resident Surcharge ⁽²⁾	Non-Resident Total
0.5	191.00	7.75	100.00	298.75	5.00	303.75
1.0	382.00	15.50	100.00	497.50	5.00	502.50
2.0	764.00	31.00	100.00	895.00	5.00	900.00
3.0	1,146.00	46.50	100.00	1,292.50	5.00	1,297.50
4.0	1,528.00	62.00	100.00	1,690.00	5.00	1,695.00
5.0	1,910.00	77.50	100.00	2,087.50	5.00	2,092.50
6.0	2,292.00	93.00	100.00	2,485.00	5.00	2,490.00
7.0	2,674.00	108.50	100.00	2,882.50	5.00	2,887.50
8.0	3,056.00	124.00	100.00	3,280.00	5.00	3,285.00
9.0	3,438.00	139.50	100.00	3,677.50	5.00	3,682.50
10.0	3,820.00	155.00	100.00	4,075.00	5.00	4,080.00
11.0	4,202.00	170.50	100.00	4,472.50	5.00	4,477.50
12.0 to 18.0⁽⁵⁾	\$ 4,584.00	\$ 186.00	\$ 100.00	\$ 4,870.00	\$ 5.00	\$ 4,875.00

(1) See Program & Technology fees for clinic, technology, and program fees charged by certain programs.

(2) The recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

(4) Implemented in Autumn 2012, the international surcharge fee was converted to a per credit hour fee beginning in Summer 2016. Starting in Autumn 2015, all new Columbus campus international undergraduate students were assessed \$966 per term. Then beginning in Autumn 2017, all new Columbus campus international undergraduate students were assessed \$1,464 per term.

(5) Students pay an additional half credit hour instructional, basic general, and non-resident tuition for each half credit hour of enrollment over 18.

(6) For students taking all distance courses, all on-site fees are waived and the non-resident tuition is reduced to \$5. Students pay full campus-based and non-resident fees if enrolled in a campus-based course.

Undergraduate Fees–Tuition Guarantee–Freshmen and Transfer Students

(Entering from Autumn 2017 through Summer 2018)

Ohio Residents

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total
		General	Student Activity				
0.5	202.45	7.75	40.00	3.10	-	13.50	266.80
1.0	404.90	15.50	40.00	6.20	-	13.50	480.10
2.0	809.80	31.00	40.00	12.40	-	13.50	906.70
3.0	1,214.70	46.50	40.00	18.60	-	13.50	1,333.30
4.0	1,619.60	62.00	40.00	24.80	123.00	13.50	1,882.90
5.0	2,024.50	77.50	40.00	31.00	123.00	13.50	2,309.50
6.0	2,429.40	93.00	40.00	37.20	123.00	13.50	2,736.10
7.0	2,834.30	108.50	40.00	43.40	123.00	13.50	3,162.70
8.0	3,239.20	124.00	40.00	49.60	123.00	13.50	3,589.30
9.0	3,644.10	139.50	40.00	55.80	123.00	13.50	4,015.90
10.0	4,049.00	155.00	40.00	62.00	123.00	13.50	4,442.50
11.0	4,453.90	170.50	40.00	68.20	123.00	13.50	4,869.10
12.0 to 18.0 ⁽⁵⁾	\$ 4,858.80	\$ 186.00	\$ 40.00	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,295.70

Non-Residents (Domestic)

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	202.45	7.75	40.00	3.10	-	13.50	266.80	417.00	683.80
1.0	404.90	15.50	40.00	6.20	-	13.50	480.10	834.00	1,314.10
2.0	809.80	31.00	40.00	12.40	-	13.50	906.70	1,668.00	2,574.70
3.0	1,214.70	46.50	40.00	18.60	-	13.50	1,333.30	2,502.00	3,835.30
4.0	1,619.60	62.00	40.00	24.80	123.00	13.50	1,882.90	3,336.00	5,218.90
5.0	2,024.50	77.50	40.00	31.00	123.00	13.50	2,309.50	4,170.00	6,479.50
6.0	2,429.40	93.00	40.00	37.20	123.00	13.50	2,736.10	5,004.00	7,740.10
7.0	2,834.30	108.50	40.00	43.40	123.00	13.50	3,162.70	5,838.00	9,000.70
8.0	3,239.20	124.00	40.00	49.60	123.00	13.50	3,589.30	6,672.00	10,261.30
9.0	3,644.10	139.50	40.00	55.80	123.00	13.50	4,015.90	7,506.00	11,521.90
10.0	4,049.00	155.00	40.00	62.00	123.00	13.50	4,442.50	8,340.00	12,782.50
11.0	4,453.90	170.50	40.00	68.20	123.00	13.50	4,869.10	9,174.00	14,043.10
12.0 to 18.0 ⁽⁵⁾	\$ 4,858.80	\$ 186.00	\$ 40.00	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,295.70	\$ 10,008.00	\$ 15,303.70

(1) Tuition Guarantee applies to instructional, general, student activity, student union, recreational and COTA fees for incoming first year and transfer students entering from Autumn 2017 through Summer 2018. The Tuition Guarantee does not apply to the non-resident surcharge or international surcharge. See Program & Technology fees for clinic, technology, and program fees charged by certain programs.

(2) The Recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

(4) Implemented in Autumn 2012, the international surcharge fee was converted to a per credit hour fee beginning in Summer 2016. Starting in Autumn 2015, all new Columbus campus international undergraduate students were assessed \$966 per term. Then beginning in Autumn 2017, all new Columbus campus international undergraduate students were assessed \$1,464 per term.

(5) Students pay an additional half credit hour instructional, basic general, and non-resident tuition for each half credit hour of enrollment over 18.

Non-Resident International – Enrolled August 2017 or later

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total	International Surcharge ⁽⁴⁾	International Total ⁽⁴⁾
		General	Student Activity								
0.5	202.45	7.75	40.00	3.10	-	13.50	266.80	417.00	683.80	61.00	744.80
1.0	404.90	15.50	40.00	6.20	-	13.50	480.10	834.00	1,314.10	122.00	1,436.10
2.0	809.80	31.00	40.00	12.40	-	13.50	906.70	1,668.00	2,574.70	244.00	2,818.70
3.0	1,214.70	46.50	40.00	18.60	-	13.50	1,333.30	2,502.00	3,835.30	366.00	4,201.30
4.0	1,619.60	62.00	40.00	24.80	123.00	13.50	1,882.90	3,336.00	5,218.90	488.00	5,706.90
5.0	2,024.50	77.50	40.00	31.00	123.00	13.50	2,309.50	4,170.00	6,479.50	610.00	7,089.50
6.0	2,429.40	93.00	40.00	37.20	123.00	13.50	2,736.10	5,004.00	7,740.10	732.00	8,472.10
7.0	2,834.30	108.50	40.00	43.40	123.00	13.50	3,162.70	5,838.00	9,000.70	854.00	9,854.70
8.0	3,239.20	124.00	40.00	49.60	123.00	13.50	3,589.30	6,672.00	10,261.30	976.00	11,237.30
9.0	3,644.10	139.50	40.00	55.80	123.00	13.50	4,015.90	7,506.00	11,521.90	1,098.00	12,619.90
10.0	4,049.00	155.00	40.00	62.00	123.00	13.50	4,442.50	8,340.00	12,782.50	1,220.00	14,002.50
11.0	4,453.90	170.50	40.00	68.20	123.00	13.50	4,869.10	9,174.00	14,043.10	1,342.00	15,385.10
12.0 to 18.0 ⁽⁵⁾	\$ 4,858.80	\$ 186.00	\$ 40.00	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,295.70	\$ 10,008.00	\$ 15,303.70	\$ 1,464.00	\$ 16,767.70

Distance Learning

Credit Hours	Instructional Fees	Distance Education Fee		Resident Total	Non-Resident Surcharge ⁽²⁾	Non-Resident Total
		General Fee	Distance Education Fee			
0.5	202.45	7.75	100.00	310.20	5.00	315.20
1.0	404.90	15.50	100.00	520.40	5.00	525.40
2.0	809.80	31.00	100.00	940.80	5.00	945.80
3.0	1,214.70	46.50	100.00	1,361.20	5.00	1,366.20
4.0	1,619.60	62.00	100.00	1,781.60	5.00	1,786.60
5.0	2,024.50	77.50	100.00	2,202.00	5.00	2,207.00
6.0	2,429.40	93.00	100.00	2,622.40	5.00	2,627.40
7.0	2,834.30	108.50	100.00	3,042.80	5.00	3,047.80
8.0	3,239.20	124.00	100.00	3,463.20	5.00	3,468.20
9.0	3,644.10	139.50	100.00	3,883.60	5.00	3,888.60
10.0	4,049.00	155.00	100.00	4,304.00	5.00	4,309.00
11.0	4,453.90	170.50	100.00	4,724.40	5.00	4,729.40
12.0 to 18.0 ⁽⁵⁾	\$ 4,858.80	\$ 186.00	\$ 100.00	\$ 5,144.80	\$ 5.00	\$ 5,149.80

(1) Tuition Guarantee applies to instructional, general, student activity, student union, recreational and COTA fees for incoming first year and transfer students entering from Autumn 2017 through Summer 2018. The Tuition Guarantee does not apply to the non-resident surcharge or international surcharge. See Program & Technology fees for clinic, technology, and program fees charged by certain programs.

(2) The Recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

(4) Implemented in Autumn 2012, the international surcharge fee was converted to a per credit hour fee beginning in Summer 2016. Starting in Autumn 2015, all new Columbus campus international undergraduate students were assessed \$966 per term. Then beginning in Autumn 2017, all new Columbus campus international undergraduate students were assessed \$1,464 per term.

(5) Students pay an additional half credit hour instructional, basic general, and non-resident tuition for each half credit hour of enrollment over 18.

(6) For students taking all distance courses, all on-site fees are waived and the non-resident tuition is reduced to \$5. Students pay full campus-based and non-resident fees if enrolled in a campus-based course.

Undergraduate Fees–Tuition Guarantee–Freshmen and Transfer Students

(Entering from Autumn 2018 through Summer 2019)

Ohio Residents

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total
		General	Student Activity				
0.5	205.25	7.75	40.00	3.10	-	13.50	269.60
1.0	410.50	15.50	40.00	6.20	-	13.50	485.70
2.0	821.00	31.00	40.00	12.40	-	13.50	917.90
3.0	1,231.50	46.50	40.00	18.60	-	13.50	1,350.10
4.0	1,642.00	62.00	40.00	24.80	123.00	13.50	1,905.30
5.0	2,052.50	77.50	40.00	31.00	123.00	13.50	2,337.50
6.0	2,463.00	93.00	40.00	37.20	123.00	13.50	2,769.70
7.0	2,873.50	108.50	40.00	43.40	123.00	13.50	3,201.90
8.0	3,284.00	124.00	40.00	49.60	123.00	13.50	3,634.10
9.0	3,694.50	139.50	40.00	55.80	123.00	13.50	4,066.30
10.0	4,105.00	155.00	40.00	62.00	123.00	13.50	4,498.50
11.0	4,515.50	170.50	40.00	68.20	123.00	13.50	4,930.70
12.0 to 18.0 ⁽⁵⁾	\$ 4,926.00	\$ 186.00	\$ 40.00	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,362.90

Non-Residents (Domestic)

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	205.25	7.75	40.00	3.10	-	13.50	269.60	417.00	686.60
1.0	410.50	15.50	40.00	6.20	-	13.50	485.70	834.00	1,319.70
2.0	821.00	31.00	40.00	12.40	-	13.50	917.90	1,668.00	2,585.90
3.0	1,231.50	46.50	40.00	18.60	-	13.50	1,350.10	2,502.00	3,852.10
4.0	1,642.00	62.00	40.00	24.80	123.00	13.50	1,905.30	3,336.00	5,241.30
5.0	2,052.50	77.50	40.00	31.00	123.00	13.50	2,337.50	4,170.00	6,507.50
6.0	2,463.00	93.00	40.00	37.20	123.00	13.50	2,769.70	5,004.00	7,773.70
7.0	2,873.50	108.50	40.00	43.40	123.00	13.50	3,201.90	5,838.00	9,039.90
8.0	3,284.00	124.00	40.00	49.60	123.00	13.50	3,634.10	6,672.00	10,306.10
9.0	3,694.50	139.50	40.00	55.80	123.00	13.50	4,066.30	7,506.00	11,572.30
10.0	4,105.00	155.00	40.00	62.00	123.00	13.50	4,498.50	8,340.00	12,838.50
11.0	4,515.50	170.50	40.00	68.20	123.00	13.50	4,930.70	9,174.00	14,104.70
12.0 to 18.0 ⁽⁵⁾	\$ 4,926.00	\$ 186.00	\$ 40.00	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,362.90	\$ 10,008.00	\$ 15,370.90

(1) Tuition Guarantee applies to instructional, general, student activity, student union, recreational and COTA fees for incoming first year and transfer students entering from Autumn 2018 through Summer 2019. The Tuition Guarantee does not apply to the non-resident surcharge or international surcharge. See Program & Technology fees for clinic, technology, and program fees charged by certain programs.

(2) The Recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

(4) Implemented in Autumn 2012, the international surcharge fee was converted to a per credit hour fee beginning in Summer 2016. Starting in Autumn 2015, all new Columbus campus international undergraduate students were assessed \$966 per term. Then beginning in Autumn 2017, all new Columbus campus international undergraduate students were assessed \$1,464 per term.

(5) Students pay an additional half credit hour instructional, basic general, and non-resident tuition for each half credit hour of enrollment over 18.

Non-Resident International – Enrolled August 2017 or later

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total	International Surcharge ⁽⁴⁾	International Total ⁽⁴⁾
		General	Student Activity								
0.5	205.25	7.75	40.00	3.10	-	13.50	269.60	417.00	686.60	61.00	747.60
1.0	410.50	15.50	40.00	6.20	-	13.50	485.70	834.00	1,319.70	122.00	1,441.70
2.0	821.00	31.00	40.00	12.40	-	13.50	917.90	1,668.00	2,585.90	244.00	2,829.90
3.0	1,231.50	46.50	40.00	18.60	-	13.50	1,350.10	2,502.00	3,852.10	366.00	4,218.10
4.0	1,642.00	62.00	40.00	24.80	123.00	13.50	1,905.30	3,336.00	5,241.30	488.00	5,729.30
5.0	2,052.50	77.50	40.00	31.00	123.00	13.50	2,337.50	4,170.00	6,507.50	610.00	7,117.50
6.0	2,463.00	93.00	40.00	37.20	123.00	13.50	2,769.70	5,004.00	7,773.70	732.00	8,505.70
7.0	2,873.50	108.50	40.00	43.40	123.00	13.50	3,201.90	5,838.00	9,039.90	854.00	9,893.90
8.0	3,284.00	124.00	40.00	49.60	123.00	13.50	3,634.10	6,672.00	10,306.10	976.00	11,282.10
9.0	3,694.50	139.50	40.00	55.80	123.00	13.50	4,066.30	7,506.00	11,572.30	1,098.00	12,670.30
10.0	4,105.00	155.00	40.00	62.00	123.00	13.50	4,498.50	8,340.00	12,838.50	1,220.00	14,058.50
11.0	4,515.50	170.50	40.00	68.20	123.00	13.50	4,930.70	9,174.00	14,104.70	1,342.00	15,446.70
12.0 to 18.0 ⁽⁵⁾	\$ 4,926.00	\$ 186.00	\$ 40.00	\$ 74.40	\$ 123.00	\$ 13.50	\$ 5,362.90	\$ 10,008.00	\$ 15,370.90	\$ 1,464.00	\$ 16,834.90

Distance Learning

Credit Hours	Instructional Fees	General Fee	Distance Education Fee	Resident Total	Non-Resident Surcharge ⁽²⁾	Non-Resident Total
0.5	205.25	7.75	100.00	313.00	5.00	318.00
1.0	410.50	15.50	100.00	526.00	5.00	531.00
2.0	821.00	31.00	100.00	952.00	5.00	957.00
3.0	1,231.50	46.50	100.00	1,378.00	5.00	1,383.00
4.0	1,642.00	62.00	100.00	1,804.00	5.00	1,809.00
5.0	2,052.50	77.50	100.00	2,230.00	5.00	2,235.00
6.0	2,463.00	93.00	100.00	2,656.00	5.00	2,661.00
7.0	2,873.50	108.50	100.00	3,082.00	5.00	3,087.00
8.0	3,284.00	124.00	100.00	3,508.00	5.00	3,513.00
9.0	3,694.50	139.50	100.00	3,934.00	5.00	3,939.00
10.0	4,105.00	155.00	100.00	4,360.00	5.00	4,365.00
11.0	4,515.50	170.50	100.00	4,786.00	5.00	4,791.00
12.0 to 18.0 ⁽⁵⁾	\$ 4,926.00	\$ 186.00	\$ 100.00	\$ 5,212.00	\$ 5.00	\$ 5,217.00

(1) Tuition Guarantee applies to instructional, general, student activity, student union, recreational and COTA fees for incoming first year and transfer students entering from Autumn 2018 through Summer 2019. The Tuition Guarantee does not apply to the non-resident surcharge or international surcharge. See Program & Technology fees for clinic, technology, and program fees charged by certain programs.

(2) The Recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

(4) Implemented in Autumn 2012, the international surcharge fee was converted to a per credit hour fee beginning in Summer 2016. Starting in Autumn 2015, all new Columbus campus international undergraduate students were assessed \$966 per term. Then beginning in Autumn 2017, all new Columbus campus international undergraduate students were assessed \$1,464 per term.

(5) Students pay an additional half credit hour instructional, basic general, and non-resident tuition for each half credit hour of enrollment over 18.

Program and Technology Fees

Program Fees

Credit Hours	SHRS ¹ UG	Anim Sci UG	Art UG	Business UG	Eng ² UG	EngPhys UG
0.5	8.30	3.25	4.75	27.05	24.55	14.55
1.0	16.60	6.50	9.50	54.10	49.10	29.10
2.0	33.20	13.00	19.00	108.20	98.20	58.20
3.0	49.80	19.50	28.50	162.30	147.30	87.30
4.0	66.40	26.00	38.00	216.40	196.40	116.40
5.0	83.00	32.50	47.50	270.50	245.50	145.50
6.0	99.60	39.00	57.00	324.60	294.60	174.60
7.0	116.20	45.50	66.50	378.70	343.70	203.70
8.0	132.80	52.00	76.00	432.80	392.80	232.80
9.0	149.40	58.50	85.50	486.90	441.90	261.90
10.0	166.00	65.00	95.00	541.00	491.00	291.00
11.0	182.60	71.50	104.50	595.10	540.10	320.10
12	199.20	78.00	114.00	649.20	589.20	349.20

Credit Hours	SENR UG	FAES UG	Music UG	Nursing			Psych UG
				UG	Grad - Exist ³	Grad - New ⁴	
0.5	2.05	2.05	14.50	26.00	62.50	78.10	4.35
1.0	4.10	4.10	29.00	52.00	125.00	156.20	8.70
2.0	8.20	8.20	58.00	104.00	250.00	312.40	17.40
3.0	12.30	12.30	87.00	156.00	375.00	468.60	26.10
4.0	16.40	16.40	116.00	208.00	500.00	624.80	34.80
5.0	20.50	20.50	145.00	260.00	625.00	781.00	43.50
6.0	24.60	24.60	174.00	312.00	750.00	937.20	52.20
7.0	28.70	28.70	203.00	364.00	875.00	1,093.40	60.90
8.0	32.80	32.80	232.00	416.00	1,000.00	1,249.60	69.60
9.0	36.90	36.90	261.00	468.00			78.30
10.0	41.00	41.00	290.00	520.00			87.00
11.0	45.10	45.10	319.00	572.00			95.70
12	49.20	49.20	348.00	624.00			104.40

*Non-whole dollar amounts were adjusted slightly to meet SIS rounding rules

(1) Name change from Allied Medical to School of Health and Rehabilitation Services

(2) All Engineering except Engineering Physics.

(3) Nursing students enrolled prior to Fall 2013.

(4) Nursing students enrolled in Fall 2013 and subsequent terms.

Technology Fees

Credit Hours	SHRS ¹ UG	Anim Sci UG	Art UG	Business UG	Eng ² UG	EngPhys UG
0.5	8.30	3.25	4.75	27.05	24.55	14.55
1.0	16.60	6.50	9.50	54.10	49.10	29.10
2.0	33.20	13.00	19.00	108.20	98.20	58.20
3.0	49.80	19.50	28.50	162.30	147.30	87.30
4.0	66.40	26.00	38.00	216.40	196.40	116.40
5.0	83.00	32.50	47.50	270.50	245.50	145.50
6.0	99.60	39.00	57.00	324.60	294.60	174.60
7.0	116.20	45.50	66.50	378.70	343.70	203.70
8.0	132.80	52.00	76.00	432.80	392.80	232.80
9.0	149.40	58.50	85.50	486.90	441.90	261.90
10.0	166.00	65.00	95.00	541.00	491.00	291.00
11.0	182.60	71.50	104.50	595.10	540.10	320.10
12	199.20	78.00	114.00	649.20	589.20	349.20

Credit Hours	SENR UG	FAES UG	Music UG	Nursing			Psych UG
				UG	Grad - Exist ³	Grad - New ⁴	
0.5	2.05	2.05	14.50	26.00	62.50	78.10	4.35
1.0	4.10	4.10	29.00	52.00	125.00	156.20	8.70
2.0	8.20	8.20	58.00	104.00	250.00	312.40	17.40
3.0	12.30	12.30	87.00	156.00	375.00	468.60	26.10
4.0	16.40	16.40	116.00	208.00	500.00	624.80	34.80
5.0	20.50	20.50	145.00	260.00	625.00	781.00	43.50
6.0	24.60	24.60	174.00	312.00	750.00	937.20	52.20
7.0	28.70	28.70	203.00	364.00	875.00	1,093.40	60.90
8.0	32.80	32.80	232.00	416.00	1,000.00	1,249.60	69.60
9.0	36.90	36.90	261.00	468.00			78.30
10.0	41.00	41.00	290.00	520.00			87.00
11.0	45.10	45.10	319.00	572.00			95.70
12	49.20	49.20	348.00	624.00			104.40

*Non-whole dollar amounts were adjusted slightly to meet SIS rounding rules

(1) Beginning in FY 2015, specific Agriculture majors and plans only

(2) With the exception of students in the Equine program, ATI students in FAES also pay this fee.

Graduate & PhD Fees

Ohio Resident Graduate & PhD

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total
		General	Student Activity				
0.5	361.25	11.50	37.50	4.65	-	13.50	428.40
1.0	722.50	23.00	37.50	9.30	-	13.50	805.80
2.0	1,445.00	46.00	37.50	18.60	-	13.50	1,560.60
3.0	2,167.50	69.00	37.50	27.90	-	13.50	2,315.40
4.0	2,890.00	92.00	37.50	37.20	123.00	13.50	3,193.20
5.0	3,612.50	115.00	37.50	46.50	123.00	13.50	3,948.00
6.0	4,335.00	138.00	37.50	55.80	123.00	13.50	4,702.80
7.0	5,057.50	161.00	37.50	65.10	123.00	13.50	5,457.60
8.0+	\$ 5,780.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 6,212.40

Non-Resident Graduate & PhD

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	361.25	11.50	37.50	4.65	-	13.50	428.40	703.25	1,131.65
1.0	722.50	23.00	37.50	9.30	-	13.50	805.80	1,406.50	2,212.30
2.0	1,445.00	46.00	37.50	18.60	-	13.50	1,560.60	2,813.00	4,373.60
3.0	2,167.50	69.00	37.50	27.90	-	13.50	2,315.40	4,219.50	6,534.90
4.0	2,890.00	92.00	37.50	37.20	123.00	13.50	3,193.20	5,626.00	8,819.20
5.0	3,612.50	115.00	37.50	46.50	123.00	13.50	3,948.00	7,032.50	10,980.50
6.0	4,335.00	138.00	37.50	55.80	123.00	13.50	4,702.80	8,439.00	13,141.80
7.0	5,057.50	161.00	37.50	65.10	123.00	13.50	5,457.60	9,845.50	15,303.10
8.0+	\$ 5,780.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 6,212.40	\$ 11,252.00	\$ 17,464.40

Distance Learning Graduate & PhD

Credit Hours	Instructional Fees	General Fee	Distance Education Fee	Resident Total	Non-Resident Surcharge(2)	Non-Resident Total
0.5	361.25	11.50	100.00	472.75	5.00	477.75
1.0	722.50	23.00	100.00	845.50	5.00	850.50
2.0	1,445.00	46.00	100.00	1,591.00	5.00	1,596.00
3.0	2,167.50	69.00	100.00	2,336.50	5.00	2,341.50
4.0	2,890.00	92.00	100.00	3,082.00	5.00	3,087.00
5.0	3,612.50	115.00	100.00	3,827.50	5.00	3,832.50
6.0	4,335.00	138.00	100.00	4,573.00	5.00	4,578.00
7.0	5,057.50	161.00	100.00	5,318.50	5.00	5,323.50
8.0+	\$ 5,780.00	\$ 184.00	\$ 100.00	\$ 6,064.00	\$ 5.00	\$ 6,069.00

(1) See Program & Technology fees for clinic, technology, and program fees charged by certain programs.

(2) The recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

(4) For students taking all distance courses, all on-site fees are waived and the non-resident tuition is reduced to \$5. Students pay full campus-based and non-resident fees if enrolled in a campus-based course.

Differential/Professional Fees

Masters of Accounting⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	983.00	11.50	37.50	4.65	-	13.50	1,050.15	703.25	1,753.40
1.0	1,966.00	23.00	37.50	9.30	-	13.50	2,049.30	1,406.50	3,455.80
2.0	3,932.00	46.00	37.50	18.60	-	13.50	4,047.60	2,813.00	6,860.60
3.0	5,898.00	69.00	37.50	27.90	-	13.50	6,045.90	4,219.50	10,265.40
4.0	7,864.00	92.00	37.50	37.20	123.00	13.50	8,167.20	5,626.00	13,793.20
5.0	9,830.00	115.00	37.50	46.50	123.00	13.50	10,165.50	7,032.50	17,198.00
6.0	11,796.00	138.00	37.50	55.80	123.00	13.50	12,163.80	8,439.00	20,602.80
7.0	13,762.00	161.00	37.50	65.10	123.00	13.50	14,162.10	9,845.50	24,007.60
8.0+	\$ 15,728.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 16,160.40	\$ 11,252.00	\$ 27,412.40

MBA⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	929.75	11.50	37.50	4.65	-	13.50	996.90	703.25	1,700.15
1.0	1,859.50	23.00	37.50	9.30	-	13.50	1,942.80	1,406.50	3,349.30
2.0	3,719.00	46.00	37.50	18.60	-	13.50	3,834.60	2,813.00	6,647.60
3.0	5,578.50	69.00	37.50	27.90	-	13.50	5,726.40	4,219.50	9,945.90
4.0	7,438.00	92.00	37.50	37.20	123.00	13.50	7,741.20	5,626.00	13,367.20
5.0	9,297.50	115.00	37.50	46.50	123.00	13.50	9,633.00	7,032.50	16,665.50
6.0	11,157.00	138.00	37.50	55.80	123.00	13.50	11,524.80	8,439.00	19,963.80
7.0	13,016.50	161.00	37.50	65.10	123.00	13.50	13,416.60	9,845.50	23,262.10
8.0+	\$ 14,876.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 15,308.40	\$ 11,252.00	\$ 26,560.40

(1) Students in this program also pay a \$261 learning technology fee prorated by credit hour.

(2) The Recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Masters of Business Logistics Engineering⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	850.75	10.25	37.50	4.65	-	13.50	916.65	624.75	1,541.40
1.0	1,701.50	20.50	37.50	9.30	-	13.50	1,782.30	1,249.50	3,031.80
2.0	3,403.00	41.00	37.50	18.60	-	13.50	3,513.60	2,499.00	6,012.60
3.0	5,104.50	61.50	37.50	27.90	-	13.50	5,244.90	3,748.50	8,993.40
4.0	6,806.00	82.00	37.50	37.20	123.00	13.50	7,099.20	4,998.00	12,097.20
5.0	8,507.50	102.50	37.50	46.50	123.00	13.50	8,830.50	6,247.50	15,078.00
6.0	10,209.00	123.00	37.50	55.80	123.00	13.50	10,561.80	7,497.00	18,058.80
7.0	11,910.50	143.50	37.50	65.10	123.00	13.50	12,293.10	8,746.50	21,039.60
8.0+	\$ 13,612.00	\$ 164.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 14,024.40	\$ 9,996.00	\$ 24,020.40

Working Professional MBA⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	787.00	10.25	37.50	4.65	-	13.50	852.90	624.75	1,477.65
1.0	1,574.00	20.50	37.50	9.30	-	13.50	1,654.80	1,249.50	2,904.30
2.0	3,148.00	41.00	37.50	18.60	-	13.50	3,258.60	2,499.00	5,757.60
3.0	4,722.00	61.50	37.50	27.90	-	13.50	4,862.40	3,748.50	8,610.90
4.0	6,296.00	82.00	37.50	37.20	123.00	13.50	6,589.20	4,998.00	11,587.20
5.0	7,870.00	102.50	37.50	46.50	123.00	13.50	8,193.00	6,247.50	14,440.50
6.0	9,444.00	123.00	37.50	55.80	123.00	13.50	9,796.80	7,497.00	17,293.80
7.0	11,018.00	143.50	37.50	65.10	123.00	13.50	11,400.60	8,746.50	20,147.10
8.0+	\$ 12,592.00	\$ 164.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 13,004.40	\$ 9,996.00	\$ 23,000.40

(1) Students in this program also pay a \$261 learning technology fee prorated by credit hour.

(2) The Recreation fee is a flat fee for four or more credit hours.

(3) The COTA Fee goes to the Central Ohio Transit Authority for student bus passes.

Masters of Human Resource Management⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	506.25	11.50	37.50	4.65	-	13.50	573.40	646.50	1,219.90
1.0	1,012.50	23.00	37.50	9.30	-	13.50	1,095.80	1,293.00	2,388.80
2.0	2,025.00	46.00	37.50	18.60	-	13.50	2,140.60	2,586.00	4,726.60
3.0	3,037.50	69.00	37.50	27.90	-	13.50	3,185.40	3,879.00	7,064.40
4.0	4,050.00	92.00	37.50	37.20	123.00	13.50	4,353.20	5,172.00	9,525.20
5.0	5,062.50	115.00	37.50	46.50	123.00	13.50	5,398.00	6,465.00	11,863.00
6.0	6,075.00	138.00	37.50	55.80	123.00	13.50	6,442.80	7,758.00	14,200.80
7.0	7,087.50	161.00	37.50	65.10	123.00	13.50	7,487.60	9,051.00	16,538.60
8.0+	\$ 8,100.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 8,532.40	\$ 10,344.00	\$ 18,876.40

Executive MBA⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	2,020.60	10.25	37.50	4.65	-	13.50	2,086.50	5.00	2,091.50
1.0	4,041.20	20.50	37.50	9.30	-	13.50	4,122.00	5.00	4,127.00
2.0	8,082.40	41.00	37.50	18.60	-	13.50	8,193.00	5.00	8,198.00
3.0	12,123.60	61.50	37.50	27.90	-	13.50	12,264.00	5.00	12,269.00
4.0	16,164.80	82.00	37.50	37.20	123.00	13.50	16,458.00	5.00	16,463.00
5.0	20,206.00	102.50	37.50	46.50	123.00	13.50	20,529.00	5.00	20,534.00
6.0	24,247.20	123.00	37.50	55.80	123.00	13.50	24,600.00	5.00	24,605.00
7.0	28,288.40	143.50	37.50	65.10	123.00	13.50	28,671.00	5.00	28,676.00
8.0+	\$ 32,329.60	\$ 164.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 32,742.00	\$ 5.00	\$ 32,747.00

(1) Students in this program also pay a \$261 learning technology fee prorated by credit hour. Figures for the Executive MBA are specialized program fees.

(2) The Recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Masters of Business Operational Excellence⁽¹⁾⁽²⁾⁽³⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	1,076.45	10.25	37.50	4.65	-	13.50	1,142.35	5.00	1,147.35
1.0	2,152.90	20.50	37.50	9.30	-	13.50	2,233.70	5.00	2,238.70
2.0	4,305.80	41.00	37.50	18.60	-	13.50	4,416.40	5.00	4,421.40
3.0	6,458.70	61.50	37.50	27.90	-	13.50	6,599.10	5.00	6,604.10
4.0	8,611.60	82.00	37.50	37.20	123.00	13.50	8,904.80	5.00	8,909.80
5.0	10,764.50	102.50	37.50	46.50	123.00	13.50	11,087.50	5.00	11,092.50
6.0	12,917.40	123.00	37.50	55.80	123.00	13.50	13,270.20	5.00	13,275.20
7.0	15,070.30	143.50	37.50	65.10	123.00	13.50	15,452.90	5.00	15,457.90
8.0+	\$ 17,223.20	\$ 164.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 17,635.60	\$ 5.00	\$ 17,640.60

Specialized Masters in Business – Analytics⁽⁴⁾

Credit Hours	Instructional Fees	General Fee	Distance Education Fee	Resident		Non-Resident Total, Semester
				Total, Semester	Non-Resident Surcharge(1)	
0.5	1,088.15	11.50	100.00	1,199.65	5.00	1,204.65
1.0	2,176.30	23.00	100.00	2,299.30	5.00	2,304.30
2.0	4,352.60	46.00	100.00	4,498.60	5.00	4,503.60
3.0	6,528.90	69.00	100.00	6,697.90	5.00	6,702.90
4.0	8,705.20	92.00	100.00	8,897.20	5.00	8,902.20
5.0	10,881.50	115.00	100.00	11,096.50	5.00	11,101.50
6.0	13,057.80	138.00	100.00	13,295.80	5.00	13,300.80
7.0	15,234.10	161.00	100.00	15,495.10	5.00	15,500.10
8.0+	\$ 17,410.40	\$ 184.00	\$ 100.00	\$ 17,694.40	\$ 5.00	\$ 17,699.40

(1) Students in this program also pay a \$261 learning technology fee prorated by credit hour. Figures are specialized program fees.

(2) The recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

(4) Figures for SMB-Analytics program are based on program-based fees. Students enrolled in this program attend full-time two semesters and 7.5 credit hours in the third semester. For students taking all distance courses, all on-site fees are waived and the non-resident tuition is reduced to \$5.

Specialized Masters in Business – Finance⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	1,727.00	11.50	37.50	4.65	-	13.50	1,794.15	5.00	1,799.15
1.0	3,454.00	23.00	37.50	9.30	-	13.50	3,537.30	5.00	3,542.30
2.0	6,908.00	46.00	37.50	18.60	-	13.50	7,023.60	5.00	7,028.60
3.0	10,362.00	69.00	37.50	27.90	-	13.50	10,509.90	5.00	10,514.90
4.0	13,816.00	92.00	37.50	37.20	123.00	13.50	14,119.20	5.00	14,124.20
5.0	17,270.00	115.00	37.50	46.50	123.00	13.50	17,605.50	5.00	17,610.50
6.0	20,724.00	138.00	37.50	55.80	123.00	13.50	21,091.80	5.00	21,096.80
7.0	24,178.00	161.00	37.50	65.10	123.00	13.50	24,578.10	5.00	24,583.10
8.0+	\$ 27,632.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 28,064.40	\$ 5.00	\$ 28,069.40

Graduate Minor in Business for Health Sciences⁽²⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	727.75	11.50	37.50	4.65	-	13.50	794.90	5.00	799.90
1.0	1,455.50	23.00	37.50	9.30	-	13.50	1,538.80	5.00	1,543.80
2.0	2,911.00	46.00	37.50	18.60	-	13.50	3,026.60	5.00	3,031.60
3.0	4,366.50	69.00	37.50	27.90	-	13.50	4,514.40	5.00	4,519.40
4.0	5,822.00	92.00	37.50	37.20	123.00	13.50	6,125.20	5.00	6,130.20
5.0	7,277.50	115.00	37.50	46.50	123.00	13.50	7,613.00	5.00	7,618.00
6.0	8,733.00	138.00	37.50	55.80	123.00	13.50	9,100.80	5.00	9,105.80
7.0	10,188.50	161.00	37.50	65.10	123.00	13.50	10,588.60	5.00	10,593.60
8.0+	\$ 11,644.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 12,076.40	\$ 5.00	\$ 12,081.40

(1) Students in this program also pay a \$261 learning technology fee prorated by credit hour.

(2) Summer term program-based fee. The program transitioned from 6 to 8 hours per semester and fees were reduced beginning in Summer 2017.

(3) The Recreation fee is a flat fee for four or more credit hours.

(4) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Dentistry - Rank 1⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	1,086.75	11.50	37.50	4.65		13.50	1,153.90	1,287.00	2,440.90
1.0	2,173.50	23.00	37.50	9.30		13.50	2,256.80	2,574.00	4,830.80
2.0	4,347.00	46.00	37.50	18.60		13.50	4,462.60	5,148.00	9,610.60
3.0	6,520.50	69.00	37.50	27.90		13.50	6,668.40	7,722.00	14,390.40
4.0	8,694.00	92.00	37.50	37.20	123.00	13.50	8,997.20	10,296.00	19,293.20
5.0	10,867.50	115.00	37.50	46.50	123.00	13.50	11,203.00	12,870.00	24,073.00
6.0	13,041.00	138.00	37.50	55.80	123.00	13.50	13,408.80	15,444.00	28,852.80
7.0	15,214.50	161.00	37.50	65.10	123.00	13.50	15,614.60	18,018.00	33,632.60
8.0+	\$ 17,388.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 17,820.40	\$ 20,592.00	\$ 38,412.40

Dentistry - Ranks 2, 3, 4⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	963.75	10.25	37.50	4.65		13.50	1,029.65	1,141.25	2,170.90
1.0	1,927.50	20.50	37.50	9.30		13.50	2,008.30	2,282.50	4,290.80
2.0	3,855.00	41.00	37.50	18.60		13.50	3,965.60	4,565.00	8,530.60
3.0	5,782.50	61.50	37.50	27.90		13.50	5,922.90	6,847.50	12,770.40
4.0	7,710.00	82.00	37.50	37.20	123.00	13.50	8,003.20	9,130.00	17,133.20
5.0	9,637.50	102.50	37.50	46.50	123.00	13.50	9,960.50	11,412.50	21,373.00
6.0	11,565.00	123.00	37.50	55.80	123.00	13.50	11,917.80	13,695.00	25,612.80
7.0	13,492.50	143.50	37.50	65.10	123.00	13.50	13,875.10	15,977.50	29,852.60
8.0+	\$ 15,420.00	\$ 164.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 15,832.40	\$ 18,260.00	\$ 34,092.40

(1) Dentistry students in Rank 1 also pay a flat \$1,476/semester equipment fee; Ranks 2,3, and 4 pay \$1,309/semester.

(2) The Recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Law

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	937.00	11.50	37.50	4.65		13.50	1,004.15	467.25	1,471.40
1.0	1,874.00	23.00	37.50	9.30		13.50	1,957.30	934.50	2,891.80
2.0	3,748.00	46.00	37.50	18.60		13.50	3,863.60	1,869.00	5,732.60
3.0	5,622.00	69.00	37.50	27.90		13.50	5,769.90	2,803.50	8,573.40
4.0	7,496.00	92.00	37.50	37.20	123.00	13.50	7,799.20	3,738.00	11,537.20
5.0	9,370.00	115.00	37.50	46.50	123.00	13.50	9,705.50	4,672.50	14,378.00
6.0	11,244.00	138.00	37.50	55.80	123.00	13.50	11,611.80	5,607.00	17,218.80
7.0	13,118.00	161.00	37.50	65.10	123.00	13.50	13,518.10	6,541.50	20,059.60
8.0+	\$ 14,992.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 15,424.40	\$ 7,476.00	\$ 22,900.40

(1) The Recreation fee is a flat fee for four or more credit hours.

(2) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Medicine ⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	927.50	10.25	37.50	4.65		13.50	993.40	709.00	1,702.40
1.0	1,855.00	20.50	37.50	9.30		13.50	1,935.80	1,418.00	3,353.80
2.0	3,710.00	41.00	37.50	18.60		13.50	3,820.60	2,836.00	6,656.60
3.0	5,565.00	61.50	37.50	27.90		13.50	5,705.40	4,254.00	9,959.40
4.0	7,420.00	82.00	37.50	37.20	123.00	13.50	7,713.20	5,672.00	13,385.20
5.0	9,275.00	102.50	37.50	46.50	123.00	13.50	9,598.00	7,090.00	16,688.00
6.0	11,130.00	123.00	37.50	55.80	123.00	13.50	11,482.80	8,508.00	19,990.80
7.0	12,985.00	143.50	37.50	65.10	123.00	13.50	13,367.60	9,926.00	23,293.60
8.0+	\$ 14,840.00	\$ 164.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 15,252.40	\$ 11,344.00	\$ 26,596.40

(1) Medicine students also pay a \$66 learning technology fee prorated by credit hour.

(2) The Recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Master in Genetic Counseling⁽³⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	598.00	11.50	37.50	4.65	-	13.50	665.15	376.50	1,041.65
1.0	1,196.00	23.00	37.50	9.30	-	13.50	1,279.30	753.00	2,032.30
2.0	2,392.00	46.00	37.50	18.60	-	13.50	2,507.60	1,506.00	4,013.60
3.0	3,588.00	69.00	37.50	27.90	-	13.50	3,735.90	2,259.00	5,994.90
4.0	4,784.00	92.00	37.50	37.20	123.00	13.50	5,087.20	3,012.00	8,099.20
5.0	5,980.00	115.00	37.50	46.50	123.00	13.50	6,315.50	3,765.00	10,080.50
6.0	7,176.00	138.00	37.50	55.80	123.00	13.50	7,543.80	4,518.00	12,061.80
7.0	8,372.00	161.00	37.50	65.10	123.00	13.50	8,772.10	5,271.00	14,043.10
8.0+	\$ 9,568.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 10,000.40	\$ 6,024.00	\$ 16,024.40

Doctor of Occupational Therapy⁽⁴⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	409.75	10.25	37.50	4.65		13.50	475.65	567.75	1,043.40
1.0	819.50	20.50	37.50	9.30		13.50	900.30	1,135.50	2,035.80
2.0	1,639.00	41.00	37.50	18.60		13.50	1,749.60	2,271.00	4,020.60
3.0	2,458.50	61.50	37.50	27.90		13.50	2,598.90	3,406.50	6,005.40
4.0	3,278.00	82.00	37.50	37.20	123.00	13.50	3,571.20	4,542.00	8,113.20
5.0	4,097.50	102.50	37.50	46.50	123.00	13.50	4,420.50	5,677.50	10,098.00
6.0	4,917.00	123.00	37.50	55.80	123.00	13.50	5,269.80	6,813.00	12,082.80
7.0	5,736.50	143.50	37.50	65.10	123.00	13.50	6,119.10	7,948.50	14,067.60
8.0+	\$ 6,556.00	\$ 164.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 6,968.40	\$ 9,084.00	\$ 16,052.40

(1) The recreation fee is a flat fee for four or more credit hours.

(2) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

(3) The Genetic Counseling program reduced the non-resident tuition \$5,000 beginning in Autumn 2018.

(4) This program transitioned from a Masters to a Doctoral degree program beginning in Summer 2016.

Master/Doctor of Physical Therapy

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	407.50	10.25	37.50	4.65	-	13.50	473.40	595.00	1,068.40
1.0	815.00	20.50	37.50	9.30	-	13.50	895.80	1,190.00	2,085.80
2.0	1,630.00	41.00	37.50	18.60	-	13.50	1,740.60	2,380.00	4,120.60
3.0	2,445.00	61.50	37.50	27.90	-	13.50	2,585.40	3,570.00	6,155.40
4.0	3,260.00	82.00	37.50	37.20	123.00	13.50	3,553.20	4,760.00	8,313.20
5.0	4,075.00	102.50	37.50	46.50	123.00	13.50	4,398.00	5,950.00	10,348.00
6.0	4,890.00	123.00	37.50	55.80	123.00	13.50	5,242.80	7,140.00	12,382.80
7.0	5,705.00	143.50	37.50	65.10	123.00	13.50	6,087.60	8,330.00	14,417.60
8.0+	\$ 6,520.00	\$ 164.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 6,932.40	\$ 9,520.00	\$ 16,452.40

Master of Health Administration

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	436.50	11.50	37.50	4.65	-	13.50	503.65	703.25	1,206.90
1.0	873.00	23.00	37.50	9.30	-	13.50	956.30	1,406.50	2,362.80
2.0	1,746.00	46.00	37.50	18.60	-	13.50	1,861.60	2,813.00	4,674.60
3.0	2,619.00	69.00	37.50	27.90	-	13.50	2,766.90	4,219.50	6,986.40
4.0	3,492.00	92.00	37.50	37.20	123.00	13.50	3,795.20	5,626.00	9,421.20
5.0	4,365.00	115.00	37.50	46.50	123.00	13.50	4,700.50	7,032.50	11,733.00
6.0	5,238.00	138.00	37.50	55.80	123.00	13.50	5,605.80	8,439.00	14,044.80
7.0	6,111.00	161.00	37.50	65.10	123.00	13.50	6,511.10	9,845.50	16,356.60
8.0+	\$ 6,984.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 7,416.40	\$ 11,252.00	\$ 18,668.40

(1) The recreation fee is a flat fee for four or more credit hours.

(2) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Master of Public Health

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	387.25	11.50	37.50	4.65	-	13.50	454.40	703.25	1,157.65
1.0	774.50	23.00	37.50	9.30	-	13.50	857.80	1,406.50	2,264.30
2.0	1,549.00	46.00	37.50	18.60	-	13.50	1,664.60	2,813.00	4,477.60
3.0	2,323.50	69.00	37.50	27.90	-	13.50	2,471.40	4,219.50	6,690.90
4.0	3,098.00	92.00	37.50	37.20	123.00	13.50	3,401.20	5,626.00	9,027.20
5.0	3,872.50	115.00	37.50	46.50	123.00	13.50	4,208.00	7,032.50	11,240.50
6.0	4,647.00	138.00	37.50	55.80	123.00	13.50	5,014.80	8,439.00	13,453.80
7.0	5,421.50	161.00	37.50	65.10	123.00	13.50	5,821.60	9,845.50	15,667.10
8.0+	\$ 6,196.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 6,628.40	\$ 11,252.00	\$ 17,880.40

Public Health Program for Experienced Professionals

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	387.25	11.50	37.50	4.65	-	13.50	454.40	703.25	1,157.65
1.0	774.50	23.00	37.50	9.30	-	13.50	857.80	1,406.50	2,264.30
2.0	1,549.00	46.00	37.50	18.60	-	13.50	1,664.60	2,813.00	4,477.60
3.0	2,323.50	69.00	37.50	27.90	-	13.50	2,471.40	4,219.50	6,690.90
4.0	3,098.00	92.00	37.50	37.20	123.00	13.50	3,401.20	5,626.00	9,027.20
5.0	3,872.50	115.00	37.50	46.50	123.00	13.50	4,208.00	7,032.50	11,240.50
6.0	4,647.00	138.00	37.50	55.80	123.00	13.50	5,014.80	8,439.00	13,453.80
7.0	5,421.50	161.00	37.50	65.10	123.00	13.50	5,821.60	9,845.50	15,667.10
8.0+	\$ 6,196.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 6,628.40	\$ 11,252.00	\$ 17,880.40

(1) The recreation fee is a flat fee for four or more credit hours.

(2) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Pharmacy

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	703.00	11.50	37.50	4.65		13.50	770.15	740.50	1,510.65
1.0	1,406.00	23.00	37.50	9.30		13.50	1,489.30	1,481.00	2,970.30
2.0	2,812.00	46.00	37.50	18.60		13.50	2,927.60	2,962.00	5,889.60
3.0	4,218.00	69.00	37.50	27.90		13.50	4,365.90	4,443.00	8,808.90
4.0	5,624.00	92.00	37.50	37.20	123.00	13.50	5,927.20	5,924.00	11,851.20
5.0	7,030.00	115.00	37.50	46.50	123.00	13.50	7,365.50	7,405.00	14,770.50
6.0	8,436.00	138.00	37.50	55.80	123.00	13.50	8,803.80	8,886.00	17,689.80
7.0	9,842.00	161.00	37.50	65.10	123.00	13.50	10,242.10	10,367.00	20,609.10
8.0+	\$ 11,248.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 11,680.40	\$ 11,848.00	\$ 23,528.40

(1) The recreation fee is a flat fee for four or more credit hours.

(2) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Optometry - Ranks 1 and 2⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	825.25	11.50	37.50	4.65		13.50	892.40	658.00	1,550.40
1.0	1,650.50	23.00	37.50	9.30		13.50	1,733.80	1,316.00	3,049.80
2.0	3,301.00	46.00	37.50	18.60		13.50	3,416.60	2,632.00	6,048.60
3.0	4,951.50	69.00	37.50	27.90		13.50	5,099.40	3,948.00	9,047.40
4.0	6,602.00	92.00	37.50	37.20	123.00	13.50	6,905.20	5,264.00	12,169.20
5.0	8,252.50	115.00	37.50	46.50	123.00	13.50	8,588.00	6,580.00	15,168.00
6.0	9,903.00	138.00	37.50	55.80	123.00	13.50	10,270.80	7,896.00	18,166.80
7.0	11,553.50	161.00	37.50	65.10	123.00	13.50	11,953.60	9,212.00	21,165.60
8.0+	\$ 13,204.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 13,636.40	\$ 10,528.00	\$ 24,164.40

Optometry - Ranks 3 and 4⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	732.75	10.25	37.50	4.65		13.50	798.65	557.00	1,355.65
1.0	1,465.50	20.50	37.50	9.30		13.50	1,546.30	1,114.00	2,660.30
2.0	2,931.00	41.00	37.50	18.60		13.50	3,041.60	2,228.00	5,269.60
3.0	4,396.50	61.50	37.50	27.90		13.50	4,536.90	3,342.00	7,878.90
4.0	5,862.00	82.00	37.50	37.20	123.00	13.50	6,155.20	4,456.00	10,611.20
5.0	7,327.50	102.50	37.50	46.50	123.00	13.50	7,650.50	5,570.00	13,220.50
6.0	8,793.00	123.00	37.50	55.80	123.00	13.50	9,145.80	6,684.00	15,829.80
7.0	10,258.50	143.50	37.50	65.10	123.00	13.50	10,641.10	7,798.00	18,439.10
8.0+	\$ 11,724.00	\$ 164.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 12,136.40	\$ 8,912.00	\$ 21,048.40

(1) Effective Autumn 2016, Optometry lowered their non-resident tuition \$4,000 per semester. Optometry students in Ranks 1 and 2 also pay a flat \$591/semester equipment fee; Ranks 3 and 4 pay \$525/semester.

(2) The recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Doctor of Audiology

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	379.25	11.50	37.50	4.65	-	13.50	446.40	703.25	1,149.65
1.0	758.50	23.00	37.50	9.30	-	13.50	841.80	1,406.50	2,248.30
2.0	1,517.00	46.00	37.50	18.60	-	13.50	1,632.60	2,813.00	4,445.60
3.0	2,275.50	69.00	37.50	27.90	-	13.50	2,423.40	4,219.50	6,642.90
4.0	3,034.00	92.00	37.50	37.20	123.00	13.50	3,337.20	5,626.00	8,963.20
5.0	3,792.50	115.00	37.50	46.50	123.00	13.50	4,128.00	7,032.50	11,160.50
6.0	4,551.00	138.00	37.50	55.80	123.00	13.50	4,918.80	8,439.00	13,357.80
7.0	5,309.50	161.00	37.50	65.10	123.00	13.50	5,709.60	9,845.50	15,555.10
8.0+	\$ 6,068.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 6,500.40	\$ 11,252.00	\$ 17,752.40

Masters of Speech-Language Pathology

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽¹⁾	COTA Fee ⁽²⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	379.25	11.50	37.50	4.65	-	13.50	446.40	703.25	1,149.65
1.0	758.50	23.00	37.50	9.30	-	13.50	841.80	1,406.50	2,248.30
2.0	1,517.00	46.00	37.50	18.60	-	13.50	1,632.60	2,813.00	4,445.60
3.0	2,275.50	69.00	37.50	27.90	-	13.50	2,423.40	4,219.50	6,642.90
4.0	3,034.00	92.00	37.50	37.20	123.00	13.50	3,337.20	5,626.00	8,963.20
5.0	3,792.50	115.00	37.50	46.50	123.00	13.50	4,128.00	7,032.50	11,160.50
6.0	4,551.00	138.00	37.50	55.80	123.00	13.50	4,918.80	8,439.00	13,357.80
7.0	5,309.50	161.00	37.50	65.10	123.00	13.50	5,709.60	9,845.50	15,555.10
8.0+	\$ 6,068.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 6,500.40	\$ 11,252.00	\$ 17,752.40

(1) The recreation fee is a flat fee for four or more credit hours.

(2) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Master of Social Work⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	382.25	11.50	37.50	4.65	-	13.50	449.40	703.25	1,152.65
1.0	764.50	23.00	37.50	9.30	-	13.50	847.80	1,406.50	2,254.30
2.0	1,529.00	46.00	37.50	18.60	-	13.50	1,644.60	2,813.00	4,457.60
3.0	2,293.50	69.00	37.50	27.90	-	13.50	2,441.40	4,219.50	6,660.90
4.0	3,058.00	92.00	37.50	37.20	123.00	13.50	3,361.20	5,626.00	8,987.20
5.0	3,822.50	115.00	37.50	46.50	123.00	13.50	4,158.00	7,032.50	11,190.50
6.0	4,587.00	138.00	37.50	55.80	123.00	13.50	4,954.80	8,439.00	13,393.80
7.0	5,351.50	161.00	37.50	65.10	123.00	13.50	5,751.60	9,845.50	15,597.10
8.0+	\$ 6,116.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 6,548.40	\$ 11,252.00	\$ 17,800.40

(1) Students in this program may also pay a field practicum fee of \$94.50/semester.

(2) The recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Veterinary Medicine⁽¹⁾

Credit Hours	Instructional Fees	General Fees		Student Union Fee	Rec Fee ⁽²⁾	COTA Fee ⁽³⁾	Resident Total	Non-Resident Surcharge	Non-Resident Total
		General	Student Activity						
0.5	966.25	11.50	37.50	4.65		13.50	1,033.40	1,199.25	2,232.65
1.0	1,932.50	23.00	37.50	9.30		13.50	2,015.80	2,398.50	4,414.30
2.0	3,865.00	46.00	37.50	18.60		13.50	3,980.60	4,797.00	8,777.60
3.0	5,797.50	69.00	37.50	27.90		13.50	5,945.40	7,195.50	13,140.90
4.0	7,730.00	92.00	37.50	37.20	123.00	13.50	8,033.20	9,594.00	17,627.20
5.0	9,662.50	115.00	37.50	46.50	123.00	13.50	9,998.00	11,992.50	21,990.50
6.0	11,595.00	138.00	37.50	55.80	123.00	13.50	11,962.80	14,391.00	26,353.80
7.0	13,527.50	161.00	37.50	65.10	123.00	13.50	13,927.60	16,789.50	30,717.10
8.0+	\$ 15,460.00	\$ 184.00	\$ 37.50	\$ 74.40	\$ 123.00	\$ 13.50	\$ 15,892.40	\$ 19,188.00	\$ 35,080.40

(1) Vet Medicine students in Ranks 1 also pay a flat \$277.50/semester equipment fee; Rank 2 pays \$202.50/semester; Rank 3 pays \$277.50/semester; Rank 4 pays \$352.50/semester.

(2) The recreation fee is a flat fee for four or more credit hours.

(3) The COTA fee goes to the Central Ohio Transit Authority for student bus passes.

Master in Agricultural and Extension Education - Distance Learning⁽¹⁾

Credit Hours	Instructional Fees	General Fee	Distance Education Fee	Resident Total, Semester	Resident Total, Year	Non-Resident Surcharge(1)	Non-Resident Total, Semester	Non-Resident Total, Year
0.5	448.25	11.50	100.00	559.75	1,679.25	5.00	564.75	1,694.25
1.0	896.50	23.00	100.00	1,019.50	3,058.50	5.00	1,024.50	3,073.50
2.0	1,793.00	46.00	100.00	1,939.00	5,817.00	5.00	1,944.00	5,832.00
3.0	2,689.50	69.00	100.00	2,858.50	8,575.50	5.00	2,863.50	8,590.50
4.0	3,586.00	92.00	100.00	3,778.00	11,334.00	5.00	3,783.00	11,349.00
5.0	4,482.50	115.00	100.00	4,697.50	14,092.50	5.00	4,702.50	14,107.50
6.0	5,379.00	138.00	100.00	5,617.00	16,851.00	5.00	5,622.00	16,866.00
7.0	6,275.50	161.00	100.00	6,536.50	19,609.50	5.00	6,541.50	19,624.50
8.0+	\$ 7,172.00	\$ 184.00	\$ 100.00	\$ 7,456.00	\$ 22,368.00	\$ 5.00	\$ 7,461.00	\$ 22,383.00

Master of Global Engineering Leadership -Distance Learning⁽¹⁾⁽²⁾

Credit Hours	Instructional Fees	General Fee	Distance Education Fee	Resident Total, Semester	Non-Resident Surcharge(1)	Non-Resident Total, Semester
0.5	522.00	11.50	100.00	633.50	5.00	638.50
1.0	1,044.00	23.00	100.00	1,167.00	5.00	1,172.00
2.0	2,088.00	46.00	100.00	2,234.00	5.00	2,239.00
3.0	3,132.00	69.00	100.00	3,301.00	5.00	3,306.00
4.0	4,176.00	92.00	100.00	4,368.00	5.00	4,373.00
5.0	5,220.00	115.00	100.00	5,435.00	5.00	5,440.00
6.0	6,264.00	138.00	100.00	6,502.00	5.00	6,507.00
7.0	7,308.00	161.00	100.00	7,569.00	5.00	7,574.00
8	\$ 8,352.00	\$ 184.00	\$ 100.00	\$ 8,636.00	\$ 5.00	\$ 8,641.00
Each add'l credit hour	\$ 1,044.00	\$ 23.00				

(1) For students taking all distance courses, all on-site fees are waived and the non-resident tuition is reduced to \$5.

(2) Students enrolled in the MGEL program pay per credit hour.

Appendix B – Regional Campuses: Lima, Mansfield, Marion & Newark

Undergraduate – Continuing and Transfer Students (Entering before Autumn 2017)

Credit Hours	Instructional Fees	General Fees	Resident Total	Non-Resident Surcharge	Non-Resident Total
0.5	144.00	4.75	148.75	417.00	565.75
1.0	288.00	9.50	297.50	834.00	1,131.50
2.0	576.00	19.00	595.00	1,668.00	2,263.00
3.0	864.00	28.50	892.50	2,502.00	3,394.50
4.0	1,152.00	38.00	1,190.00	3,336.00	4,526.00
5.0	1,440.00	47.50	1,487.50	4,170.00	5,657.50
6.0	1,728.00	57.00	1,785.00	5,004.00	6,789.00
7.0	2,016.00	66.50	2,082.50	5,838.00	7,920.50
8.0	2,304.00	76.00	2,380.00	6,672.00	9,052.00
9.0	2,592.00	85.50	2,677.50	7,506.00	10,183.50
10.0	2,880.00	95.00	2,975.00	8,340.00	11,315.00
11.0	3,168.00	104.50	3,272.50	9,174.00	12,446.50
12.0 to 18.0⁽¹⁾	\$ 3,456.00	\$ 114.00	\$ 3,570.00	\$ 10,008.00	\$ 13,578.00

(1) Students pay an additional half credit hour instructional, basic general and non-resident tuition for each half credit hour of enrollment over 18.

Undergraduate – Tuition Guarantee – Freshmen and Transfer Students

(Entering from Autumn 2017 through Summer 2018)

Credit Hours	Instructional Fees	General Fees	Resident Total	Non-Resident Surcharge	Non-Resident Total
0.5	152.60	4.75	157.35	417.00	574.35
1.0	305.20	9.50	314.70	834.00	1,148.70
2.0	610.40	19.00	629.40	1,668.00	2,297.40
3.0	915.60	28.50	944.10	2,502.00	3,446.10
4.0	1,220.80	38.00	1,258.80	3,336.00	4,594.80
5.0	1,526.00	47.50	1,573.50	4,170.00	5,743.50
6.0	1,831.20	57.00	1,888.20	5,004.00	6,892.20
7.0	2,136.40	66.50	2,202.90	5,838.00	8,040.90
8.0	2,441.60	76.00	2,517.60	6,672.00	9,189.60
9.0	2,746.80	85.50	2,832.30	7,506.00	10,338.30
10.0	3,052.00	95.00	3,147.00	8,340.00	11,487.00
11.0	3,357.20	104.50	3,461.70	9,174.00	12,635.70
12.0 to 18.0⁽¹⁾	\$ 3,662.40	\$ 114.00	\$ 3,776.40	\$ 10,008.00	\$ 13,784.40

(1) Students pay an additional half credit hour instructional, basic general and non-resident tuition for each half credit hour of enrollment over 18.

(2) Tuition Guarantee does not apply to Non-Resident Surcharge.

Undergraduate – Tuition Guarantee – Freshmen and Transfer Students (Entering from Autumn 2018 through Summer 2019)

Credit Hours	Instructional Fees	General Fees	Resident Total	Non-Resident Surcharge	Non-Resident Total
0.5	154.50	4.75	159.25	417.00	576.25
1.0	309.00	9.50	318.50	834.00	1,152.50
2.0	618.00	19.00	637.00	1,668.00	2,305.00
3.0	927.00	28.50	955.50	2,502.00	3,457.50
4.0	1,236.00	38.00	1,274.00	3,336.00	4,610.00
5.0	1,545.00	47.50	1,592.50	4,170.00	5,762.50
6.0	1,854.00	57.00	1,911.00	5,004.00	6,915.00
7.0	2,163.00	66.50	2,229.50	5,838.00	8,067.50
8.0	2,472.00	76.00	2,548.00	6,672.00	9,220.00
9.0	2,781.00	85.50	2,866.50	7,506.00	10,372.50
10.0	3,090.00	95.00	3,185.00	8,340.00	11,525.00
11.0	3,399.00	104.50	3,503.50	9,174.00	12,677.50
12.0 to 18.0⁽¹⁾	\$ 3,708.00	\$ 114.00	\$ 3,822.00	\$ 10,008.00	\$ 13,830.00

(1) Students pay an additional half credit hour instructional, basic general and non-resident tuition for each half credit hour of enrollment over 18.

(2) Tuition Guarantee does not apply to Non-Resident Surcharge.

Graduate

Credit Hours	Instructional Fees	General Fees	Resident Total	Non-Resident Surcharge	Non-Resident Total
0.5	359.25	7.50	366.75	703.25	1,070.00
1.0	718.50	15.00	733.50	1,406.50	2,140.00
2.0	1,437.00	30.00	1,467.00	2,813.00	4,280.00
3.0	2,155.50	45.00	2,200.50	4,219.50	6,420.00
4.0	2,874.00	60.00	2,934.00	5,626.00	8,560.00
5.0	3,592.50	75.00	3,667.50	7,032.50	10,700.00
6.0	4,311.00	90.00	4,401.00	8,439.00	12,840.00
7.0	5,029.50	105.00	5,134.50	9,845.50	14,980.00
8.0+	\$ 5,748.00	\$ 120.00	\$ 5,868.00	\$ 11,252.00	\$ 17,120.00

Appendix C – Agricultural Technical Institute Student Fee Tables

Undergraduate – Continuing and Transfer Students (Entering before Autumn 2017)

Credit Hours	Instructional Fees	General Fees	Resident Total	Non-Resident Surcharge	Non-Resident Total
0.5	143.25	4.75	148.00	417.00	565.00
1.0	286.50	9.50	296.00	834.00	1,130.00
2.0	573.00	19.00	592.00	1,668.00	2,260.00
3.0	859.50	28.50	888.00	2,502.00	3,390.00
4.0	1,146.00	38.00	1,184.00	3,336.00	4,520.00
5.0	1,432.50	47.50	1,480.00	4,170.00	5,650.00
6.0	1,719.00	57.00	1,776.00	5,004.00	6,780.00
7.0	2,005.50	66.50	2,072.00	5,838.00	7,910.00
8.0	2,292.00	76.00	2,368.00	6,672.00	9,040.00
9.0	2,578.50	85.50	2,664.00	7,506.00	10,170.00
10.0	2,865.00	95.00	2,960.00	8,340.00	11,300.00
11.0	3,151.50	104.50	3,256.00	9,174.00	12,430.00
12.0 to 18.0⁽¹⁾	\$ 3,438.00	\$ 114.00	\$ 3,552.00	\$ 10,008.00	\$ 13,560.00

(1) Students pay an additional half credit hour instructional, basic general and non-resident tuition for each half credit hour of enrollment over 18.

Undergraduate – Tuition Guarantee – Freshmen and Transfer Students

(Entering from Autumn 2017 through Summer 2018)

Credit Hours	Instructional Fees	General Fees	Resident Total	Non-Resident Surcharge	Non-Resident Total
0.5	151.85	4.75	156.60	417.00	573.60
1.0	303.70	9.50	313.20	834.00	1,147.20
2.0	607.40	19.00	626.40	1,668.00	2,294.40
3.0	911.10	28.50	939.60	2,502.00	3,441.60
4.0	1,214.80	38.00	1,252.80	3,336.00	4,588.80
5.0	1,518.50	47.50	1,566.00	4,170.00	5,736.00
6.0	1,822.20	57.00	1,879.20	5,004.00	6,883.20
7.0	2,125.90	66.50	2,192.40	5,838.00	8,030.40
8.0	2,429.60	76.00	2,505.60	6,672.00	9,177.60
9.0	2,733.30	85.50	2,818.80	7,506.00	10,324.80
10.0	3,037.00	95.00	3,132.00	8,340.00	11,472.00
11.0	3,340.70	104.50	3,445.20	9,174.00	12,619.20
12.0 to 18.0⁽¹⁾	\$ 3,644.40	\$ 114.00	\$ 3,758.40	\$ 10,008.00	\$ 13,766.40

- (1) Students pay an additional half credit hour instructional, basic general and non-resident fee for each half credit hour of enrollment over 18.
- (2) Tuition Guarantee does not apply to Non-Resident Surcharge.

Undergraduate – Tuition Guarantee – Freshmen and Transfer Students
 (Entering from Autumn 2018 through Summer 2019)

Credit Hours	Instructional Fees	General Fees	Resident Total	Non-Resident Surcharge	Non-Resident Total
0.5	153.75	4.75	158.50	417.00	575.50
1.0	307.50	9.50	317.00	834.00	1,151.00
2.0	615.00	19.00	634.00	1,668.00	2,302.00
3.0	922.50	28.50	951.00	2,502.00	3,453.00
4.0	1,230.00	38.00	1,268.00	3,336.00	4,604.00
5.0	1,537.50	47.50	1,585.00	4,170.00	5,755.00
6.0	1,845.00	57.00	1,902.00	5,004.00	6,906.00
7.0	2,152.50	66.50	2,219.00	5,838.00	8,057.00
8.0	2,460.00	76.00	2,536.00	6,672.00	9,208.00
9.0	2,767.50	85.50	2,853.00	7,506.00	10,359.00
10.0	3,075.00	95.00	3,170.00	8,340.00	11,510.00
11.0	3,382.50	104.50	3,487.00	9,174.00	12,661.00
12.0 to 18.0⁽¹⁾	\$ 3,690.00	\$ 114.00	\$ 3,804.00	\$ 10,008.00	\$ 13,812.00

- (1) Students pay an additional half credit hour instructional, basic general and non-resident tuition for each half credit hour of enrollment over 18.
 (2) Tuition Guarantee does not apply to Non-Resident Surcharge.

Appendix D – Tuition and SSI History

Columbus Campus

Year	Resident Undergraduate Tuition (1)	Percent Change	Total Non-resident	Percent Change	Undergraduate SSI	Percent Change	Total State Share of Instruction (000's) (2)	Percent Change
1998	\$3,687	6.3%	\$10,896	5.4%			\$297,551	5.1%
1999	\$3,906	5.9%	\$11,475	5.3%			\$305,161	2.6%
2000	\$4,137	5.9%	\$12,087	5.3%			\$312,839	2.5%
2001	\$4,383	5.9%	\$12,732	5.3%			\$317,721	1.6%
2002	\$4,788	9.2%	\$13,554	6.5%	\$136,728		\$305,389	-3.9%
2003	\$5,691	18.9%	\$15,114	11.5%	\$134,991	-1.3%	\$300,064	-1.7%
2004	\$6,651	16.9%	\$16,638	10.1%	\$115,193	-14.7%	\$299,998	0.0%
2005	\$7,542	13.4%	\$18,129	9.0%	\$131,545	14.2%	\$301,898	0.6%
2006	\$8,082	7.2%	\$19,305	6.5%	\$132,609	0.8%	\$305,588	1.2%
2007	\$8,667	7.2%	\$20,562	6.5%	\$137,054	3.4%	\$314,597	2.9%
2008	\$8,676	0.1%	\$21,285	3.5%	\$149,176	8.8%	\$330,269	5.0%
2009	\$8,679	0.0%	\$21,918	3.0%	\$163,479	9.6%	\$362,682	9.8%
2010	\$8,726	0.5%	\$22,298	1.7%	\$190,550	16.6%	\$391,658	8.0%
2011	\$9,420	8.0%	\$23,604	5.9%	\$191,552	0.5%	\$390,830	-0.2%
2012	\$9,735	3.3%	\$24,630	4.3%	\$161,909	-15.5%	\$329,548	-15.7%
2013	\$10,037	3.1%	\$25,445	3.3%	\$163,749	1.1%	\$331,829	0.7%
2014	\$10,037	0.0%	\$25,757	1.2%	\$163,537	-0.1%	\$334,394	0.8%
2015	\$10,037	0.0%	\$26,537	3.0%	\$155,904	-4.7%	\$330,878	-1.1%
2016	\$10,037	0.0%	\$27,365	3.1%	\$158,399	1.6%	\$341,582	3.2%
2017	\$10,037	0.0%	\$28,229	3.2%	\$169,351	6.9%	\$362,654	6.2%
2018-NG (3)	\$10,037	0.0%	\$29,141	3.2%	\$168,546	0.0%	\$360,816	0.0%
2018-G (3)	\$10,591	5.5%	\$29,695	5.2%				
2019-NG (3)	\$10,037	0%	\$30,053	3.1%				
2018/19-G (3)	\$10,591	0%	\$30,607	3.1%				
2019-G (3)	\$10,726	1.3%	\$30,742	3.5%				

- 1) Resident Undergraduate Tuition includes instructional, general and mandatory fees.
2) 2015 state share of instruction based on Columbus campus proportion after regional campus allocation.
3) NG= Non-Guarantee; G=Guarantee; 2019 estimates based on 2018 actuals.

Regional Campuses (Lima, Mansfield, Marion, Newark)

Year	Resident Undergraduate Tuition	Percent Change	Total Non-resident	Percent Change	Total State Share of Instruction	Percent Change	Lima	Percent Change	Mansfield	Percent Change	Marion	Percent Change	Newark	Percent Change
1998	\$3,423		\$10,632		\$13,998,846		\$3,445,526		\$3,337,520		\$3,511,251		\$3,704,549	
1999	\$3,528	3.1%	\$11,097	4.4%	\$15,073,430	7.7%	\$3,810,415	10.6%	\$3,653,591	9.5%	\$3,522,747	0.3%	\$4,086,677	10.3%
2000	\$3,528	0.0%	\$11,478	3.4%	\$15,728,427	4.3%	\$3,861,184	1.3%	\$3,899,177	6.7%	\$3,555,276	0.9%	\$4,412,790	8.0%
2001	\$3,351	-5.0%	\$11,700	1.9%	\$16,472,480	4.7%	\$3,928,116	1.7%	\$4,180,176	7.2%	\$3,441,787	-3.2%	\$4,922,401	11.5%
2002	\$4,191	25.1%	\$12,957	10.7%	\$16,700,892	1.4%	\$3,956,486	0.7%	\$4,164,678	-0.4%	\$3,461,454	0.6%	\$5,118,274	4.0%
2003	\$4,527	8.0%	\$13,950	7.7%	\$16,657,795	-0.3%	\$3,978,655	0.6%	\$4,025,614	-3.3%	\$3,496,670	1.0%	\$5,156,856	0.8%
2004	\$5,052	11.6%	\$15,039	7.8%	\$16,654,173	0.0%	\$3,977,790	0.0%	\$4,024,739	0.0%	\$3,495,909	0.0%	\$5,155,735	0.0%
2005	\$5,553	9.9%	\$16,140	7.3%	\$16,391,389	-1.6%	\$3,872,849	-2.6%	\$3,918,559	-2.6%	\$3,580,264	2.4%	\$5,019,717	-2.6%
2006	\$5,886	6.0%	\$17,109	6.0%	\$17,376,892	6.0%	\$3,274,127	-15.5%	\$3,966,714	1.2%	\$4,077,003	13.9%	\$6,059,048	20.7%
2007	\$6,240	6.0%	\$18,135	6.0%	\$16,728,161	-3.7%	\$3,435,389	4.9%	\$3,579,024	-9.8%	\$3,893,362	-4.5%	\$5,820,385	-3.9%
2008	\$6,240	0.0%	\$18,849	3.9%	\$17,546,641	4.9%	\$3,484,065	1.4%	\$3,672,051	2.6%	\$4,189,202	7.6%	\$6,201,323	6.5%
2009	\$6,240	0.0%	\$19,479	3.3%	\$18,094,457	3.1%	\$3,545,872	1.8%	\$3,826,669	4.2%	\$4,367,835	4.3%	\$6,354,081	2.5%
2010	\$6,237	0.0%	\$19,809	1.7%	\$18,302,949	1.2%	\$3,621,504	2.1%	\$3,986,114	4.2%	\$4,549,828	4.2%	\$6,145,503	-3.3%
2011	\$6,678	7.1%	\$20,862	5.3%	\$18,540,247	1.3%	\$3,696,992	2.1%	\$4,069,201	2.1%	\$4,548,273	0.0%	\$6,225,781	1.3%
2012	\$6,903	3.4%	\$21,798	4.5%	\$19,320,789	4.2%	\$3,891,472	5.3%	\$4,283,263	5.3%	\$4,592,764	1.0%	\$6,553,290	5.3%
2013	\$7,140	3.4%	\$22,548	3.4%	\$19,638,252	1.6%	\$4,296,313	10.4%	\$4,719,096	10.2%	\$4,583,488	-0.2%	\$6,039,355	-7.8%
2014	\$7,140	0.0%	\$22,860	1.4%	\$17,917,847	-8.8%	\$3,917,703	-8.8%	\$4,276,662	-9.4%	\$4,210,054	-8.1%	\$5,513,428	-8.7%
2015	\$7,140	0.0%	\$23,640	3.4%	\$16,498,413	-7.9%	\$3,643,964	-7.0%	\$3,961,693	-7.4%	\$3,867,758	-8.1%	\$5,024,998	-8.9%
2016	\$7,140	0.0%	\$24,468	3.5%	\$16,321,057	-1.1%	\$3,756,664	3.1%	\$3,900,664	-1.5%	\$3,794,603	-1.9%	\$4,869,126	-3.1%
2017	\$7,140	0.0%	\$25,332	3.5%	\$18,949,823	16.1%	\$3,528,666	-6.1%	\$4,320,791	10.8%	\$4,016,049	5.8%	\$7,084,317	45.5%
2018-NG (3)	\$7,140	0.0%	\$26,244	3.6%	\$19,140,710	1.0%	\$3,639,184	3.1%	\$4,264,493	-1.3%	\$3,991,345	-0.6%	\$7,245,688	2.3%
2018-G (3)	\$7,553	5.8%	\$26,657	5.2%										
2019-NG (3)	\$7,140	0.0%	\$27,156	3.5%										
2018/19-G (3)	\$7,553	0.0%	\$27,569	3.4%										
2019-G (3)	\$7,644	1.2%	\$27,660	3.8%										

Notes:

- 1) 2019 SSI assumes no increase to 2018 SSI actuals.
2) Resident UG Tuition includes both Instructional and General Fees
3) NG=Non-Guarantee; G=Guarantee; 2019 estimates based on FY18 SSI actuals.

FISCAL YEAR 2019 CAPITAL INVESTMENT PLAN

Synopsis: Authorization and acceptance of the Capital Investment Plan for the fiscal year ending June 30, 2019, Is proposed.

WHEREAS the university has presented the recommended capital expenditures for the fiscal year ending June 30, 2019; and

WHEREAS the recommended capital expenditures are the result of the university's comprehensive annual capital planning process; and

WHEREAS only those projects outlined in these recommendations will be approved for funding:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the Capital Investment Plan for the fiscal year ending June 30, 2019, as described in the accompanying documents, be approved; and

BE IT FURTHER RESOLVED, That any request for authorization to proceed with any project contained in these recommendations, or for university funds for any such projects, must be submitted individually by the university for approval by the Board of Trustees, as provided for by board policy.

FY2019-23 Capital Investment Plan

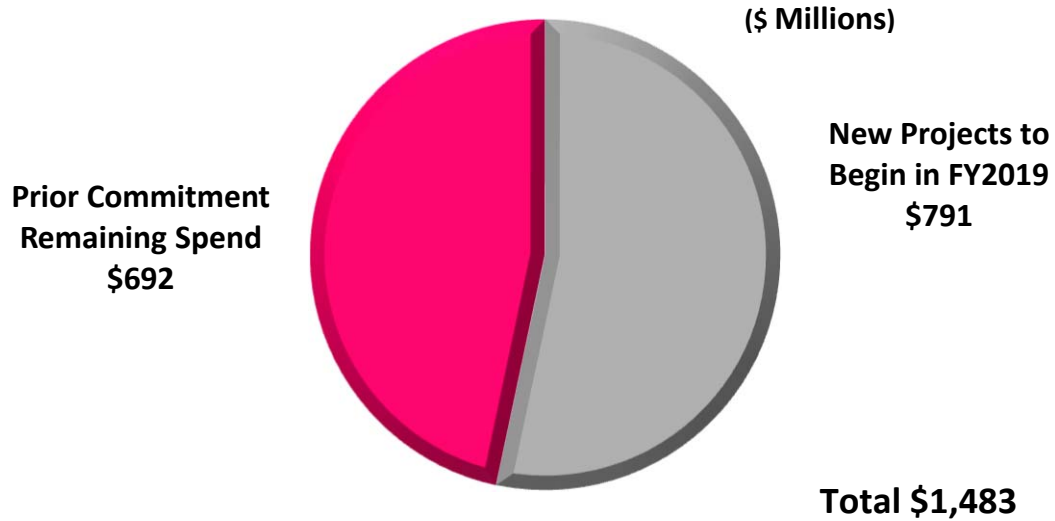


Table 1 - Prior Commitment - Remaining Spend

Line	Capital Priority	Projected Capital Expenditures					Total
		FY2019	FY2020	FY2021	FY2022	FY2023	
1	Pomerene and Oxley Renovations	8.3	2.1	0.0	0.0	0.0	10.4
2	Athletics - Schumaker Complex	12.7	3.2	0.0	0.0	0.0	15.9
3	Athletics - Covelli Multi-Sport Arena	24.5	10.5	0.0	0.0	0.0	35.0
4	Bus Adv - Schottenstein Concourse Reno & Office Const.	15.3	3.8	0.0	0.0	0.0	19.1
5	Cannon Drive Relocation - Phase I	18.8	11.2	1.2	0.0	0.0	31.2
6	Postle Partial Replacement	25.5	47.7	11.9	0.0	0.0	85.1
7	FAES - Franklin County Extension Office	4.2	1.0	0.0	0.0	0.0	5.2
8	Engineering - Advanced Materials Corridor (design)	6.0	2.6	0.0	0.0	0.0	8.6
9	Engineering - Airport Enhancements	5.3	0.6	0.0	0.0	0.0	5.9
10	Fry Hall - Optometry Clinic Entrance	0.3	1.0	0.0	0.0	0.0	1.3
11	Ohio Stadium Upgrades	9.6	6.3	0.0	0.0	0.0	15.9
12	Wooster - New Laboratory Building (design)	1.2	1.8	0.0	0.0	0.0	3.0
13	OSU East - West Wing Expansion/Renovation	11.9	8.7	1.0	0.0	0.0	21.6
14	Wexner Medical Center - 72-Bed Build Out	3.6	14.6	0.0	0.0	0.0	18.2
15	700 Ackerman Renovation	12.2	3.1	0.0	0.0	0.0	15.3
16	Arts District (design)	7.0	5.0	2.5	0.5	0.0	15.0
17	Interdisciplinary Research Center (design)	10.0	5.0	0.0	0.0	0.0	15.0
18	Interdisciplinary Health Sci Center (design)	10.0	5.0	0.0	0.0	0.0	15.0
19	Health Sciences Faculty Off. + Optometry Clinic (design)	0.8	0.0	0.0	0.0	0.0	0.8
20	Inpatient Hospital (design)	15.0	20.0	20.0	15.6	0.0	70.6
21	WMC Regional Ambulatory Facilities (design)	1.5	2.5	0.0	0.0	0.0	4.0
22	Campus Wi-Fi System	3.0	6.0	9.6	0.0	0.0	18.6
23	Roll-up of Small Projects	164.1	72.4	19.9	5.3	0.0	261.7
24	Totals	370.8	234.1	66.1	21.4	0.0	692.4

FY2019-23 Capital Investment Plan

Table 2 - New Projects Beginning in FY2019

Line	Capital Priority						Total
		FY2019	FY2020	FY2021	FY2022	FY2023	
1	Small Programmatic Cash-Ready Projects	0.8	13.2	12.6	1.0	0.0	27.6
2	Anticipated Spend for CIP Additions/Changes	0.4	8.9	0.7	0.0	0.0	10.0
3	WMC - Roll-up of Multiple Cash-Ready Projects	123.3	11.6	0.0	0.0	0.0	134.9
4	Roll-up of Small Infrastructure/ RDM Projects	1.6	26.4	30.8	4.1	0.0	62.9
5	A&S - Celeste Teaching Labs Renovations	0.3	2.0	10.1	10.2	6.4	29.0
6	Athletics - Indoor Tennis Center	0.2	1.5	7.7	7.7	4.8	21.9
7	Engineering - Advanced Materials Corridor (const.)	4.5	17.8	17.6	7.6	0.0	47.5
8	Engineering - Airport Hangar (const.)	0.1	0.7	3.6	3.7	2.3	10.4
9	FAES - Controlled Env. Food Prd Research (const.)	2.0	8.1	8.0	3.5	0.0	21.6
10	FAES - Wooster New Lab Building (const.)	2.8	11.3	11.1	4.8	0.0	30.0
11	FOD - Cannon Ph 2 - (additional design funding)	1.6	2.0	0.0	0.0	0.0	3.6
12	FOD - RDM Instructional Sciences	0.3	1.7	8.7	8.8	5.5	25.0
13	Health Sciences Faculty Off. + Optometry Clinic (const.)	2.5	10.3	10.2	4.4	0.0	27.4
14	Newark - Science & Technology Bldg	0.7	4.4	7.9	8.0	1.6	22.6
15	Nursing - Newton Building Addition (const.)	0.3	1.6	8.1	8.1	5.1	23.2
16	West Campus Housing	2.6	31.0	29.0	0.0	0.0	62.6
17	SL - Housing - Renewal & Replacement - FY19	0.2	3.5	5.8	0.5	0.0	10.0
18	TTM - Service Annex Building Renovation	0.1	1.9	4.1	0.9	0.0	7.0
19	WMC - Ambulatory West Campus (design)	0.4	5.5	8.9	0.7	0.0	15.5
20	WMC - Central Sterile Supply	1.5	16.5	15.0	0.0	0.0	33.0
21	WMC - Parking Garage	3.0	35.0	32.0	0.0	0.0	70.0
22	WMC - Regional Ambulatory Facility Site 1 (const.)	6.8	27.3	27.3	26.4	3.2	91.0
23	WMC - Regional Ambulatory Facility Site 2 (design)	1.0	3.0	0.0	0.0	0.0	4.0
Totals		157.0	245.2	259.2	100.4	28.9	790.7

Table 3 - Funding for New Projects Beginning in FY2018 by Unit Type

Line	Unit Type	Funding Sources					Totals by Unit	% by Unit
		Univ Finance	Local Funding	State Capital	Fund Raising	Partners		
1	Academic/Academic Support	\$ 123.9	\$ 67.1	\$ 86.4	\$ 42.5	\$ 4.1	\$ 324.0	41.0%
2	Student Life	\$ -	\$ 14.0	\$ 0.7	\$ -	\$ 0.7	\$ 15.4	1.9%
3	Athletics	\$ 3.9	\$ 9.1	\$ -	\$ 18.0	\$ 2.1	\$ 33.1	4.2%
4	Infrastructure	\$ 5.1	\$ 13.9	\$ 19.5	\$ -	\$ 2.5	\$ 41.0	5.2%
5	Wexner Medical Center and College of Medicine	\$ -	\$ 375.8	\$ 1.4	\$ -	\$ -	\$ 377.2	47.7%
Totals by Funding Source		\$ 132.9	\$ 479.9	\$ 108.0	\$ 60.5	\$ 9.4	\$ 790.7	
% by Funding Source		16.8%	60.7%	13.7%	7.7%	1.2%		

**APPROVAL FOR OHIO STATE ENERGY PARTNERS
FISCAL YEAR 2019 UTILITY SYSTEM CAPITAL IMPROVEMENT PROJECTS**

Utility Systems Life-Cycle Renovation, Repair and Replacement Projects
Utility Systems Expansion and Extension Projects
Energy Conservation Measure Projects

Synopsis: Authorization and acceptance of the Ohio State Energy Partners LLC Fiscal Year 2019 plan and authorization for Ohio State Energy Partners LLC to make capital improvements to the utility system pursuant to terms of the Long-Term Lease and Concession Agreement for The Ohio State University Utility System dated April 10, 2017, as amended, ("Agreement").

WHEREAS the Agreement requires the concessionaire, Ohio State Energy Partners LLC, to annually submit a plan for utility system capital improvement projects for university approval; and

WHEREAS the plan includes requested approval of these utility system capital improvement projects for the fiscal year beginning July 1, 2018; and

WHEREAS the concessionaire has provided the detailed descriptions of the proposed capital improvements, supporting technical data and analysis, pursuant to Section 4.3(c) of the Agreement; and

WHEREAS the project will be delivered pursuant to the terms of the Agreement; and

WHEREAS the capital expenditures for the approved utility system projects will be added to the variable fee component of the utility fee pursuant to the Agreement; and

WHEREAS the university has reviewed and considered the financial, technical and operational aspects of these projects and the projects' alignment with university plans and sustainability goals; and

WHEREAS the Master Planning and Facilities Committee has reviewed the projects for alignment with all applicable campus plans and guidelines; and

WHEREAS the Finance Committee has reviewed the projects for alignment with the Capital Investment Plan and other applicable financial plans:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves and authorizes Ohio State Energy Partners LLC to proceed with the Fiscal Year 2019 capital improvements to the utility system as outlined in the attached materials.

BACKGROUND

Pursuant to the terms of the long-term lease and concession agreement (“Agreement”) for the Ohio State University utility system dated April 10, 2017 and as amended; Ohio State Energy Partners LLC (OSEP) will fund and implement capital improvements to the utility system. Capital investments made by OSEP will be tied to the variable fee component of the annual Utility Fee structure.

Proposed capital projects are evaluated by the university and OSEP for alignment with applicable strategic, financial, and physical plans and to ensure continued reliability, safety and compliance of the utility system.

Pursuant to the Agreement, OSEP submitted a draft plan to the Energy Advisory Committee (EAC) 180 days prior to the start of the fiscal year. Members of the EAC have reviewed the details of the proposed plan, provided feedback and made recommendations to OSEP. OSEP submitted a revised plan for university review and approval, including the OSEP fiscal year 2019 proposed capital investments.

Approval of these fiscal year 2019 projects will be pursuant to the project scopes outlined below, any applicable university directives, applicable project requests, and supporting documentation submitted pursuant to the Agreement.

Utility Systems Life-Cycle Renovation, Repair, and Replacement Projects Utility Systems Expansion and Extension Projects Energy Conservation Measure Projects

Utility System Life-Cycle Renovations, Repairs, and Replacement Projects

McCracken Roof Phase2 22-19-LFC

Scope: Replaces eastern section of the McCracken Central Plant roof. Failure of the current roof is jeopardizing reliable operations of chiller, boiler, and electrical systems. This project will also repair and/or replace lightning protection and make masonry repairs of the parapet and capstone. This project is the second phase of a 2015 university project to replace the existing hot mopped coal tar roof with a gravel on insulation/light weight concrete fill with a rubber-based roof with gravel ballast.

Estimated Cost: \$ 2.1 M

Project Cost Breakdown	Cost
FY 2019	\$ 1.042 M
FY 2020	\$1.073 M

Air System Modernization 25-19-LFC

Scope: Modernization of the compressed air system at the McCracken Central Plant including, replacement of the 25-year old compressor and a new air dryer.

Estimated Cost: \$ 27,000 (Design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.027 M

Safety Upgrades 48-19-LFC

Scope: Safety upgrades of the McCracken Power Plant, including replacing stairways and handrails, fire-protection system improvements in the fuel oil system, and, pump equipment repair improvements to reduce personnel hazards.

Estimated Cost: \$375,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.155 M
FY 2020	\$ 0.220 M

City Water Loss Utility System Risk Assessment 62-19-LFC

Scope: Assess the current resiliency of the Utility Systems infrastructure across the Columbus Campus against a loss of City water supply or pressure. The study will quantify the impact of City water loss on the following assets: The South Chiller Plant, the McCracken Steam/Chiller Plants, the East Chiller Plant, the Geothermal System and the planned Combined Heat and Power Plant, as well as, the consequential impacts to campus buildings served by these Utility System Facilities.

Estimated Cost: \$ 48,000 (Assessment and preliminary feasibility and design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.048 M

Cyber-security implementation 51-19-LFC

Scope: Implementation of utility system cyber-security improvements identified by a cyber-security assessment in cooperation with the OCIO and Ohio State Office of Risk Management as necessary in order to protect and secure Concessionaire-leased Utility System. The \$128,000 cost of the assessment was covered by ENGIE outside of the Utility Fee. The cyber-security improvements are guided by the National Institute of Standards and Technology Framework 1.1 for “Improving Critical Infrastructure Cybersecurity.”

Estimated Cost: \$ 1,565,000

Project Cost Breakdown	Cost
FY 2019	\$ 1.00 M
FY 2020	\$ 0.57 M

Utility Systems Expansions and Extensions Projects

Advanced Material Corridor 13-18-EXP

Scope: Expansion and extension of utility services to support the Advanced Materials Corridor. The project will provide chilled water supply/return services, steam, gas and electrical infrastructure.

Estimated Cost: \$795,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.795 M

Cannon Drive Phase 2 – Utility Systems 28-19-EXP

Scope: Engineering and design to support the Cannon Drive Phase 2 Project, including replacing old steel gas pipeline with plastic pipe, replacing and relocating existing duct banks, and complete significant relocations and modifications to the steam and condensate pipelines and vaults.

Estimated Cost: \$ 1,637,000 (Design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.400 M
FY 2020	\$ 0.687 M
FY 2021	\$ 0.550 M

South Residence Halls air conditioning 57-19-EXP

Scope: Evaluation of alternatives (technology, costs, performance, and benefits) to provide air conditioning for Baker, Mack, Canfield, Bradley, and Patterson residence halls. This two-part study will include an evaluation of each building and the development of a cost-effective solution(s) which may include individual building solutions, clustered building solutions, expansion of the geothermal system, and/or connection to central chilled water network.

Estimated Cost: \$ 56,000 (Study only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.056 M

Combined Heat and Power Plant and Midwest District Heating & Cooling Loop 16-19-EXP

Scope: Preliminary design of a Combined Heat and Power Plant (CHP) and the associated Midwest campus district heating and cooling loop. A CHP plant would enable the development of a campus microgrid, provide for advanced control of energy use, and significantly reduce the university's annual purchase of electricity. Following up on the CHP feasibility study which provided four feasible design/location cases, the preliminary design phase will continue the development of the project and interactive discussions with the University to achieve:

- Selection of a campus location for CHP
- Negotiations with gas turbine suppliers and gas turbine technology selection
- Determination of various options and operating parameters
- Execution strategy (EPC vs design-bid-build, etc.)
- Performance calculations and design drawings that are required for the permitting phase
- Environmental impact studies
- Identification and capturing of synergies in design between the CHP, Midwest DHC, Ohio State projects, required repairs in the existing steam lines, and the main campus.
- Confirmation of interfaces and supplies (i.e. natural gas)
- Update of total cost at AACE Class 2 level
- Confirmation of financial and carbon savings for the University

Estimated Cost: \$ 631,000 (Preliminary design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.631 M

New Hospital Phase 1 – Garage 19-19-EXP

Scope: Engineering, design, and construction for the utility system infrastructure expansion and relocation needed to support a new Wexner Medical Center garage and demolition of the North and South Cannon garages as part of the Wexner Medical Center Inpatient Hospital Project, OSU Project OSU-170665. The utility system infrastructure includes steam, condensate, chilled water, primary electric service, and possibly natural gas in a utility tunnel system.

Estimated Cost: \$ 1,079,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.210 M
FY 2020	\$ 0.869 M

Health Sciences Center Utility Systems 20-19-EXP

Scope: Engineering and design for the utility systems infrastructure expansion and improvements needed to support the Interdisciplinary Health Sciences Center, OSU Project OSU-180354.

Estimated Cost: \$ 528,000 (Design and engineering only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.528 M

Ambulatory Expansion 27-19-EXP

Scope: Engineering and design for the utility systems infrastructure improvements needed to support the Wexner Medical Center West Campus Ambulatory Facility, OSU Project OSU-180390.

Estimated Cost: \$ 22,000 (Design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.022 M

West 12th Ave infrastructure & BRT 30-19-EXP

Scope: Evaluate options and design services to provide chilled water to the Biomedical Research Tower building to improve reliability and reduce maintenance requests.

Estimated Cost: \$ 480,000 (Design only)

Project Cost Breakdown	Cost
FY 2019	\$ 0.480 M

Kunz-Brundige Franklin County Extension Building 67-19-EXP

Scope: Design and construction for the electricity and natural gas infrastructure extensions to support the Kunz-Brundige Franklin County Extension Building project, OSU Project OSU-160920.

Estimated Cost: \$230,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.230 M

Newton Hall Expansion 68-19-EXP

Scope: Design and construction for the natural gas relocation and extensions needed to support the Newton Hall Renovation and Addition, the University's Project OSU-170666

Estimated Cost: \$ 119,300

Project Cost Breakdown	Cost
FY 2019	\$ 0.119 M

Energy Conservation Measures Projects

Building Energy Systems Optimization Phase I 18-19-ECM

Scope: The building energy systems optimization project will implement strategic facility improvements to reduce the energy consumption by more than 26% on average for the following buildings:

- | | | |
|-------------------|-----------------------------|-----------------------|
| - BRT | - Mendenhall Lab | - Psychology Building |
| - CBEC | - Mershon Auditorium | - Scott Laboratory |
| - Derby Hall | - Morrill Tower | - Sullivant Hall |
| - Lincoln Tower | - Physics Research Building | - Weigel Hall |
| - McCampbell Hall | - Prior Hall | |

Estimated Cost: \$ 30,152,000

Project Cost Breakdown	Cost
FY 2019	\$ 16.58 M
FY 2020	\$ 9.05 M
FY 2021	\$ 4.52 M

Campus lighting – Exterior 1-19-ECM

Scope: Installing approximately 2,000 LED lamps in the university-owned outdoor Signature Street Light fixtures and replacing approximately 450 discolored and/or damaged Signature Street Light fixture globes. In conjunction with OCIO's Campus Wi-Fi project, OSEP will install Wi-Fi antennas and in-pole cabling in up to 250 of the Signature Street Light outdoor fixtures while completing the LED installations. This 'once up the pole' approach will help reduce OCIO's total project cost and reduce the University's annual O&M costs for the Signature Street Light fixtures.

Estimated Cost: \$ 1,367,000 (\$450,000 of which is university scope costs for the Wi-Fi equipment)

Project Cost Breakdown	Cost
FY 2019	\$ 1.367 M

ENGIE Digital platform 44-19-ECM

Scope: Install a digital platform for campus buildings, smart meters, building energy management systems, current and future energy generation resources, and the utility distribution networks so each can be monitored, and controlled in a real-time, computerized manner. The platform is an ENGIE proprietary product. The development cost of the product is born by ENGIE, and only the implementation cost is presented to Ohio State. Ohio State will be issued a free license per Section 3.11 of the Concession Agreement.

Estimated Cost: \$649,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.649 M

Behavioral ECM through innovation 45-19-ECM

Scope: The undergraduate INNOVATE-O-thon focused on developing a marketing campaign aimed at reducing campus energy usage through behavioral changes. After analysis and ranking, four idea categories were retained for which concrete measures will take place:

- Exploring and implementing various behavioral energy conservation measure ideas with campus service providers: i.e. reduction of ice used (and wasted) in soft drink dispensers.
- Gamification in partnership with Ohio State: A mobile app that will inform and educate students (and other campus residents) through gamification.
- Development of an informal, voluntary “online” class pilot for incoming freshmen, and assist with the development of a formal credit hour class that is developed by Dr. Erwin.
- Awareness campaign. Various marketing initiatives conducted by student teams.

Measurement of success will include post-implementation surveys and data analysis. To be further developed with the marketing department of Fisher College of Business.

Estimated Cost: \$ 150,000

Project Cost Breakdown	Cost
FY 2019	\$ 0.150 M

Campus Lighting - Buildings Phase II 53-19-ECM

Scope: Continuation of the indoor lighting retrofit. Phase two will include approximately 40 buildings:

- | | | |
|------------------------|--------------------------------|------------------------|
| - Agri Admin Bldg. | - 1314 Kinnear Rd | - Graves Hall |
| - Arps Hall | - Vet Med Academic | - Agri Engineering |
| - Jennings Hall | - Newman Wolfrom | - Prior Hall |
| - Campbell Hall | - Evans Laboratory | - Atwel Hall |
| - Postle Hall | - Wiseman Hall | - Bevis Hall |
| - Hamilton Hall | - Tzagournis Med | - Rightmire Hall |
| - Mershon Center | - Animal Hse Rsrch Ctr | - Scott Hall |
| - Parker Food Science | - Starling Loving Hall | - Kottman Hall |
| - Research Center | - MacQuigg Lab | - Celeste Lab |
| - Schottenstein Center | - Riffe Building | - Stores and Receiving |
| - J. Nicklaus Museum | - Woody Hayes Ath Ctr | - 1165 Kinnear Rd. |
| - Watts Hall | - Parks Hall | - 1315 Kinnear Rd. |
| - Biomed Rsrch Tower | - Newton Hall | |
| - Davis Heart & Lung | - Biological Sciences Building | |

Estimated Cost: \$ 5,696,000

Project Cost Breakdown	Cost
FY 2019	\$ 5.696 M

ESTABLISHMENT OF THE STRATEGIC INITIATIVES ENDOWMENT FUND

Synopsis: Approval of the establishment of a quasi-endowment fund to provide funding for key strategic initiatives of the university with funds from the Comprehensive Energy Management Transaction, is proposed.

WHEREAS on April 10, 2017, the university and Ohio State Energy Partners LLC entered into the Long-Term Lease and Concession Agreement for The Ohio State University Utility System (the "Concession Agreement"), which resulted in: (1) an upfront payment to the university of approximately \$1.015 billion to be used to further the following five strategic initiatives of the university: (i) expand student access and affordability; (ii) enhance compensation for faculty and staff; (iii) improve classrooms, research labs, and performance and arts spaces; (iv) enhance energy sustainability efforts; and (v) further other strategic initiatives of the university (the "Upfront Payment"), and (2) a \$150 million commitment (the "Academic Collaboration Funds") to support academics in specific areas requested by students, faculty and staff, with \$54.5 million received at closing (the "Comprehensive Energy Management Transaction"); and

WHEREAS in order to further these strategic initiatives, the Board of Trustees wishes to establish the Strategic Initiatives Endowment Fund with \$700 million of funds from the Comprehensive Energy Management Transaction:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees finds it in the best interests of the university and in furtherance of its charitable, educational and scientific purposes to establish a quasi-endowment fund to provide funding to support various strategic initiatives of the university; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby establishes the Strategic Initiatives Endowment Fund upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby approves the transfer of \$700 million of funds received through the Comprehensive Energy Management Transaction to the Strategic Initiatives Endowment Fund.

Strategic Initiatives Endowment Fund

It is proposed that the Strategic Initiatives Endowment Fund be established __/__/__, by the Board of Trustees of The Ohio State University, with unrestricted funds from the Ohio State Energy Partners transaction.

The endowment's purpose is to provide funding for key strategic initiatives identified as part of the university's strategic plan. This fund will be utilized to enhance existing strategic initiatives and also seed new strategic priorities of the university including support for student scholarships, faculty and staff professional development and compensation enhancements.

The annual distribution from this fund shall be used for key strategic initiatives referenced above at the discretion and approval of the president and provost with the advice of the senior vice president for Business and Finance and chief financial officer and the Board of Trustees. The senior vice president for Business and Finance and chief financial officer shall report to the Board of Trustees annually as to the allocation and utilization of the distribution.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal. The approach used is at the discretion of the provost and senior vice president for Business and Finance and chief financial officer with approval of the president, in consultation with the Board of Trustees.

The investment and management of and expenditures from all endowment funds shall be in accordance with university policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the university that the quasi-endowment established herein should benefit the university in perpetuity. The performance and use of this endowment shall be reviewed by the Board of Trustees at least every five years. The university reserves the right to modify the purpose of this fund. In seeking modification, consultation will include the president, provost, and senior vice president for Business and Finance and chief financial officer. Any modifications will be approved by the Board of Trustees in accordance with the policies of the university.

Amount Establishing Endowment: \$700,000,000

ESTABLISHMENT OF THE ENERGY STABILIZATION ENDOWMENT FUND

Synopsis: Approval of the establishment of a quasi-endowment fund to provide funding for a variety of expenses related to energy procurement, utilization and optimization for the university, is proposed.

WHEREAS on April 10, 2017, the university and Ohio State Energy Partners LLC entered into the Long-Term Lease and Concession Agreement for The Ohio State University Utility System (the "Concession Agreement"), which resulted in: (1) an upfront payment to the university of approximately \$1.015 billion to be used to further the following five strategic initiatives of the university: (i) expand student access and affordability; (ii) enhance compensation for faculty and staff; (iii) improve classrooms, research labs, and performance and arts spaces; (iv) enhance energy sustainability efforts; and (v) further other strategic initiatives of the university (the "Upfront Payment"), and (2) a \$150 million commitment (the "Academic Collaboration Funds") to support academics in specific areas requested by students, faculty and staff, with \$54.5 million received at closing (the "Comprehensive Energy Management Transaction"); and

WHEREAS in order to enhance the university's energy sustainability efforts, the president of the university as well as the Office of Business and Finance have requested that the Board of Trustees establish the Energy Stabilization Endowment Fund to be funded with \$43 million from the Comprehensive Energy Management Transaction as well as \$32 million of utility cash reserves; and

WHEREAS the purpose of the Energy Stabilization Endowment Fund will be to provide certain funding for a variety of issues related to energy procurement, utilization and optimization for the university, with the annual distributions to be used at the discretion and approval of the president, provost, and senior vice president for Business and Finance and chief financial officer, in consultation with the chair of the Finance Committee of the Board of Trustees:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees finds it in the best interests of the university and in furtherance of the university's energy sustainability efforts to establish the Energy Stabilization Endowment Fund, a quasi-endowment fund intended to benefit the university in perpetuity; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby approves the establishment of the Energy Stabilization Endowment Fund upon the terms of the endowment description prepared by the Office of Business and Finance; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby approves the transfer of \$43 million of funds received through the Comprehensive Energy Management Transaction and \$32 million of utility cash reserve funds to the Energy Stabilization Endowment Fund.

Energy Stabilization Endowment Fund

It is proposed that the Energy Stabilization Endowment Fund be established __/__/__, by the Board of Trustees of The Ohio State University, with unrestricted funds from the Ohio State Energy Partners transaction of \$43 million and university utility cash reserves of \$32 million.

The endowment's purpose is to provide funding for a variety of issues related to energy procurement, utilization and optimization for the university. Those uses may include, but not be limited to: offset upfront costs of certain energy conservation projects and large system capital projects; to compensate the concessionaire for certain contractual obligations during the 50-year term of the contract; to offset large fluctuations to energy commodity costs that may occur during the life of the contract due to market conditions; and any unforeseen end-of-contract issues that may arise over the 50-year term.

The annual distribution from this fund shall be used to provide support for energy-related procurement, utilization and optimization at the discretion of and approved by the president, provost, and senior vice president for Business and Finance and chief financial officer in consultation with the chair of the Finance Committee of the Board of Trustees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for Business and Finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the university that the quasi-endowment established herein should benefit the university in perpetuity. The university reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the university's charitable purposes. In seeking such modification, the university shall consult the provost and senior vice president for Business and Finance and chief financial officer. Modifications to endowed funds shall be approved by the university's Board of Trustees, in accordance with the policies of the university.

Amount Establishing Endowment: \$75,000,000

ESTABLISHMENT OF THE ENGIE-AXIUM ENDOWMENT FUNDS

Synopsis: Approval of the establishment of nine quasi-endowment funds that represent the academic collaboration between the university and Ohio State Energy Partners LLC, is proposed.

WHEREAS on April 10, 2017, the university and Ohio State Energy Partners LLC entered into the Long-Term Lease and Concession Agreement for The Ohio State University Utility System (the "Concession Agreement"), which resulted in: (1) an upfront payment to the university of approximately \$1.015 billion to be used to further the following five strategic initiatives of the university: (i) expand student access and affordability; (ii) enhance compensation for faculty and staff; (iii) improve classrooms, research labs, and performance and arts spaces; (iv) enhance energy sustainability efforts; and (v) further other strategic initiatives of the university (the "Upfront Payment"), and (2) a \$150 million commitment (the "Academic Collaboration Funds") to support academics in specific areas requested by students, faculty and staff, with \$54.5 million received at closing (the "Comprehensive Energy Management Transaction"); and

WHEREAS consistent with the university's strategic initiatives, Schedule 22 of the Concession Agreement provides that the university will establish certain quasi-endowment funds to provide funding for faculty positions, student scholarships, and energy sustainability projects and curriculum; and

WHEREAS the Board of Trustees wishes to establish such funds with a total of \$54.5 million from the Academic Collaboration Funds from the Comprehensive Energy Management Transaction:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees finds it in the best interests of the university and in furtherance of its charitable, educational and scientific purposes to establish nine quasi-endowment funds to provide funding for faculty positions, student scholarships, and energy sustainability projects and curriculum, as provided for in Schedule 22 of the Concession Agreement; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby (i) establishes the ENGIE-Axiom Endowed Dean's Chair Fund, upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto, and (ii) approves the transfer of \$3,500,000 of Academic Collaboration Funds from the Comprehensive Energy Management Transaction to the ENGIE-Axiom Endowed Dean's Chair Fund; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby (i) establishes the ENGIE-Axiom Endowed Chair Fund, upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto, and (ii) approves the transfer of \$2,000,000 of Academic Collaboration Funds from the Comprehensive Energy Management Transaction to the ENGIE-Axiom Endowed Chair Fund; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby (i) establishes the ENGIE-Axiom Endowed Chair Fund, upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto, and (ii) approves the transfer of \$2,000,000 of Academic Collaboration Funds from the Comprehensive Energy Management Transaction to the ENGIE-Axiom Endowed Chair Fund; and

ESTABLISHMENT OF THE ENGIE-AXIUM ENDOWMENT FUNDS (cont'd)

BE IT FURTHER RESOLVED, That the Board of Trustees hereby (i) establishes the ENGIE-Axium Endowed Professorship Fund, upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto, and (ii) approves the transfer of \$1,000,000 of Academic Collaboration Funds from the Comprehensive Energy Management Transaction to the ENGIE-Axium Endowed Professorship Fund; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby (i) establishes the ENGIE-Axium Endowed Professorship Fund, upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto, and (ii) approves the transfer of \$1,000,000 of Academic Collaboration Funds from the Comprehensive Energy Management Transaction to the ENGIE-Axium Endowed Professorship Fund; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby (i) establishes the ENGIE-Axium Undergraduate Endowed Scholarship Fund, upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto, and (ii) approves the transfer of \$12,500,000 of Academic Collaboration Funds from the Comprehensive Energy Management Transaction to the ENGIE-Axium Undergraduate Endowed Scholarship Fund; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby (i) establishes the ENGIE-Axium Graduate and Professional Endowed Scholarship Fund, upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto, and (ii) approves the transfer of \$12,500,000 of Academic Collaboration Funds from the Comprehensive Energy Management Transaction to the ENGIE-Axium Graduate and Professional Endowed Professorship Fund; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby (i) establishes the ENGIE-Axium Sustainability Projects Endowment Fund, upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto, and (ii) approves the transfer of \$15,000,000 of Academic Collaboration Funds from the Comprehensive Energy Management Transaction to the ENGIE-Axium Sustainability Projects Endowment Fund; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby (i) establishes the ENGIE-Axium Sustainability Curriculum and Staff Development Endowment Fund, upon the terms of the endowment description prepared by the Office of Business and Finance attached hereto, and (ii) approves the transfer of \$5,000,000 of Academic Collaboration Funds from the Comprehensive Energy Management Transaction to the ENGIE-Axium Sustainability Curriculum and Staff Development Endowment Fund.



The Ohio State University Foundation
1480 West Lane Avenue
Columbus, Ohio 43221-3938

Endowment Description

ENGIE-Axium Endowed Dean's Chair Fund

The Board of Trustees of The Ohio State University shall establish the ENGIE-Axium Endowed Dean's Chair Fund effective ___/___/___, with the academic collaboration funds provided by Ohio State Energy Partners.

The annual distribution from this fund shall be used to support the Engie-Axium Dean of the Graduate School. Appointment to the position shall be recommended by the provost or his/her designee and approved by the University's Board of Trustees. The fund shall be used at the discretion of the dean to provide support for graduate students. Distribution shall not be used for the dean's salary and salary related expenses.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for business and finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the University that the quasi-endowment established herein should benefit the University. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Amount Establishing Endowment: \$3,500,000

Fund/Org Number: 483211/85966

Bruce A. McPheron
Executive Vice President and Provost
The Ohio State University

Date



The Ohio State University Foundation
1480 West Lane Avenue
Columbus, Ohio 43221-3938

Endowment Description

ENGIE-Axium Endowed Chair Fund

The Board of Trustees of The Ohio State University shall establish the ENGIE-Axium Endowed Chair Fund effective ____/____/____, with the academic collaboration funds provided by Ohio State Energy Partners.

The annual distribution from this fund shall be used to provide funding for a chair that will enhance Ohio State's competitive position. Appointment to the position shall be recommended by the provost or his/her designee and approved by the University's Board of Trustees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for business and finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the University that the quasi-endowment established herein should benefit the University. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Amount Establishing Endowment: \$2,000,000

Fund/Org Number: 483210/85966

Bruce A. McPheron
Executive Vice President and Provost
The Ohio State University

Date



The Ohio State University Foundation
1480 West Lane Avenue
Columbus, Ohio 43221-3938

Endowment Description

ENGIE-Axium Endowed Chair Fund

The Board of Trustees of The Ohio State University shall establish the ENGIE-Axium Endowed Chair Fund effective ____/____/____, with the academic collaboration funds provided by Ohio State Energy Partners.

The annual distribution from this fund shall be used to provide funding for a chair that will enhance Ohio State's competitive position. Appointment to the position shall be recommended by the provost or his/her designee and approved by the University's Board of Trustees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for business and finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the University that the quasi-endowment established herein should benefit the University. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Amount Establishing Endowment: \$2,000,000

Fund/Org Number: 483209/85966

Bruce A. McPheron
Executive Vice President and Provost
The Ohio State University

Date



The Ohio State University Foundation
1480 West Lane Avenue
Columbus, Ohio 43221-3938

Endowment Description

ENGIE-Axium Endowed Professorship Fund

The Board of Trustees of The Ohio State University shall establish the ENGIE-Axium Endowed Professorship Fund effective __/__/__, with the academic collaboration funds provided by Ohio State Energy Partners.

The annual distribution from this fund shall be used to provide a professorship position that will enhance Ohio State's competitive position. Appointment to the position shall be recommended to the provost or his/her designee by the appropriate dean and approved by the University's Board of Trustees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for business and finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the University that the quasi-endowment established herein should benefit the University. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Amount Establishing Endowment: \$1,000,000

Fund/Org Number: 483205/85966

Bruce A. McPheron
Executive Vice President and Provost
The Ohio State University

Date



The Ohio State University Foundation
1480 West Lane Avenue
Columbus, Ohio 43221-3938

Endowment Description

ENGIE-Axium Endowed Professorship Fund

The Board of Trustees of The Ohio State University shall establish the ENGIE-Axium Endowed Professorship Fund effective __/__/__, with the academic collaboration funds provided by Ohio State Energy Partners.

The annual distribution from this fund shall be used to provide a professorship position that will enhance Ohio State's competitive position. Appointment to the position shall be recommended to the provost or his/her designee by the appropriate dean and approved by the University's Board of Trustees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for business and finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the University that the quasi-endowment established herein should benefit the University. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Amount Establishing Endowment: \$1,000,000

Fund/Org Number: 483208/85966

Bruce A. McPheron
Executive Vice President and Provost
The Ohio State University

Date



The Ohio State University Foundation
1480 West Lane Avenue
Columbus, Ohio 43221-3938

Endowment Description

ENGIE-Axium Undergraduate Endowed Scholarship Fund

The Board of Trustees of The Ohio State University shall establish the ENGIE-Axium Undergraduate Endowed Scholarship Fund effective __/__/__, with the academic collaboration funds provided by Ohio State Energy Partners.

The annual distribution from this fund shall be used to provide support for undergraduate students at the discretion and approval of the president and provost or their designees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for business and finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the University that the quasi-endowment established herein should benefit the University. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Amount Establishing Endowment: \$12,500,000

Fund/Org Number: 483206/85966

Bruce A. McPheron
Executive Vice President and Provost
The Ohio State University

Date



The Ohio State University Foundation
1480 West Lane Avenue
Columbus, Ohio 43221-3938

Endowment Description

ENGIE-Axium Graduate and Professional Endowed Scholarship Fund

The Board of Trustees of The Ohio State University shall establish the ENGIE-Axium Graduate and Professional Endowed Scholarship Fund effective __/__/__, with the academic collaboration funds provided by Ohio State Energy Partners.

The annual distribution from this fund shall be used to provide support for graduate and professional students at the discretion and approval of the president and provost or their designees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for business and finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the University that the quasi-endowment established herein should benefit the University. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Amount Establishing Endowment: \$12,500,000

Fund/Org Number: 483207/85966

Bruce A. McPheron
Executive Vice President and Provost
The Ohio State University

Date



The Ohio State University Foundation
1480 West Lane Avenue
Columbus, Ohio 43221-3938

Endowment Description

ENGIE-Axium Sustainability Projects Endowment Fund

The Board of Trustees of The Ohio State University shall establish the ENGIE-Axium Sustainability Projects Endowment Fund effective __/__/__, with the academic collaboration funds provided by Ohio State Energy Partners.

The endowment's purpose is to provide funding for sustainability related projects outside the scope of the concession agreement entered into with Ohio State Energy Partners.

The annual distribution from this fund shall be used to provide support for sustainability related programs, projects and activities that advance University sustainability goals at the discretion of the president and provost or their designees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for business and finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the University that the quasi-endowment established herein should benefit the University. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Amount Establishing Endowment: \$15,000,000

Fund/Org Number: 483212/85966

Bruce A. McPheron
Executive Vice President and Provost
The Ohio State University

Date



The Ohio State University Foundation
1480 West Lane Avenue
Columbus, Ohio 43221-3938

Endowment Description

ENGIE-Axium Sustainability Curriculum and Staff Development Endowment Fund

The Board of Trustees of The Ohio State University shall establish the ENGIE-Axium Sustainability Curriculum and Staff Development Endowment Fund effective __/__/__, with the academic collaboration funds provided by Ohio State Energy Partners.

The endowment's purpose is to provide funding for sustainability related curricular and co-curricular activities and staff development at Ohio State that advance teaching and learning in alignment with the University strategic plan.

The annual distribution from this fund shall be used to provide support for sustainability related learning programs at the discretion of the president and provost or their designees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the provost and senior vice president for business and finance and chief financial officer.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees and amended from time to time.

It is the desire of the University that the quasi-endowment established herein should benefit the University. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Amount Establishing Endowment: \$5,000,000

Fund/Org Number: 483213/85966

Bruce A. McPheron
Executive Vice President and Provost
The Ohio State University

Date

**APPROVAL FOR ACQUISITION OF
UNIMPROVED REAL PROPERTY**

LOCATED AT SAWMILL PARKWAY AND HOME ROAD
IN DELAWARE COUNTY, OHIO

Synopsis: The purchase of approximately 29.56 acres of unimproved real property located at the northeast corner of Sawmill Parkway and Home Road in Delaware County, Ohio, is proposed.

WHEREAS the property is located at the northeast corner of Sawmill Parkway and Home Road in Delaware County, Ohio; and

WHEREAS the property will be utilized for the construction of an ambulatory care facility, which is a key component of the Wexner Medical Center's strategic plan; and

WHEREAS the acquisition will be contingent upon zoning changes that will allow construction of a medical facility; and

WHEREAS it has been recommended by the Office of Planning and Real Estate, in coordination with the Wexner Medical Center, that the university purchase the land; and

WHEREAS the Wexner Medical Center Board approved this resolution at its meeting on June 6, 2018; and

WHEREAS funds for the acquisition will be provided by the Wexner Medical Center:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the purchase of said property; and

BE IT FURTHER RESOLVED, That the president and/or senior vice president for Business and Finance be authorized to take any action required to effect the sale of the property and to negotiate a purchase contract containing terms and conditions deemed to be in the best interest of the university.

**APPROVAL FOR PURCHASE OF UNIMPROVED REAL PROPERTY
SAWMILL PARKWAY AND HOME ROAD
LIBERTY TOWNSHIP, DELAWARE COUNTY, OHIO**

Background

The Ohio State University's Wexner Medical Center (WMC) seeks to acquire vacant land for the development of additional ambulatory care facilities in Delaware County, Ohio. Acquisition of this land is important in meeting the objectives of WMC's ambulatory care strategy, which is in turn a key component of the WMC strategic plan and its mission to improve health in Ohio and across the world through innovation in research, education and patient care.

Location and Description

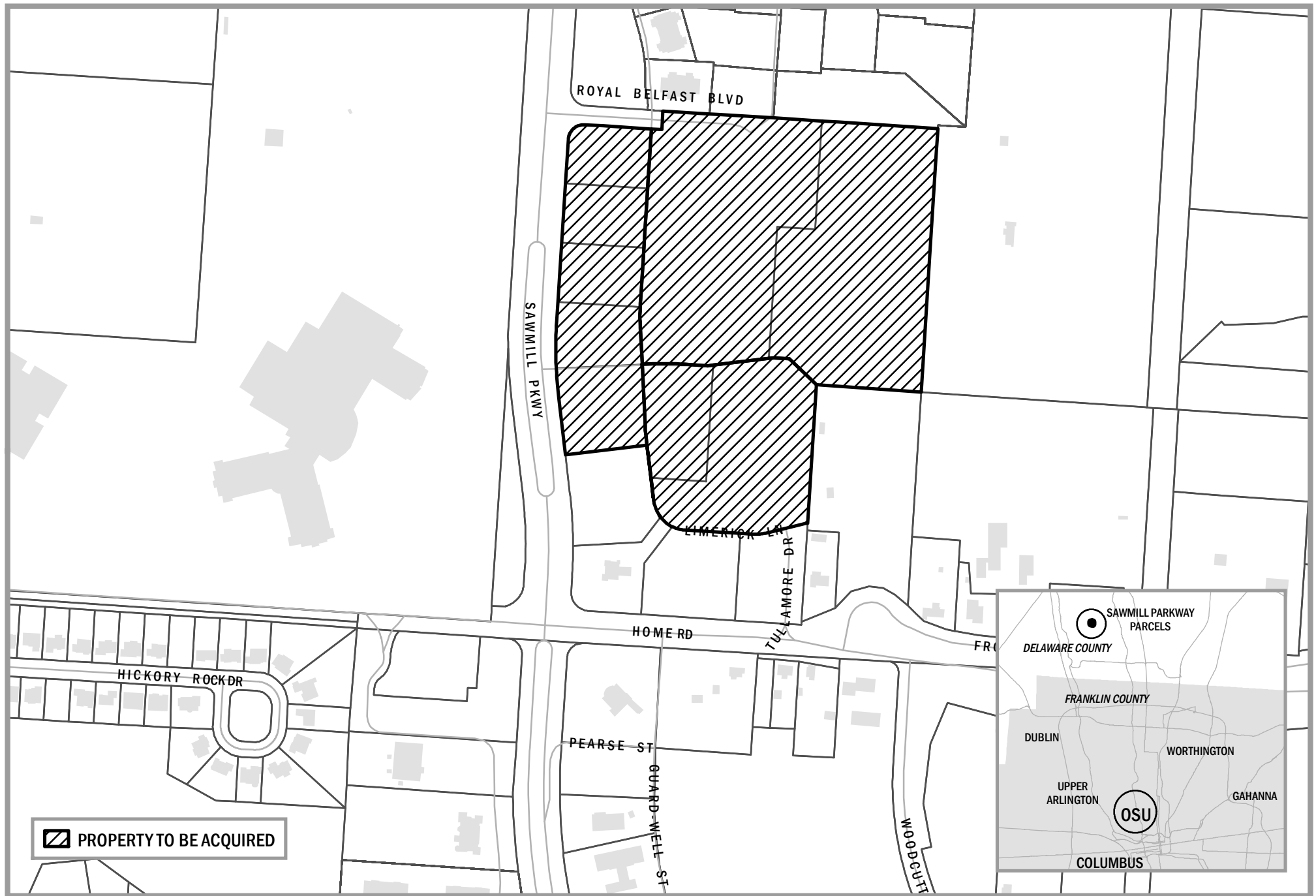
The subject property is located in Liberty Township, Ohio, and is part of the Golf Village North development. It is well located at the northeast corner of intersection of Sawmill Parkway and Home Road, across from Olentangy Liberty High School, and is surrounded by additional school improvements, a few retail structures and residential subdivisions. The subject includes seven parcels totaling approximately 29.56 developable acres. The site is zoned PC (Planned Commercial District). Because zoning changes may be required in order to allow the planned use, the seller has agreed that the purchase contract will be contingent upon obtaining the necessary entitlements to allow medical facilities.

Property History

The property is currently owned by Golf Village North LLC, and will be acquired in the name of the state of Ohio for the benefit of The Ohio State University.

Purchase of Property

WMC recommends that the +/- 29.56 acres of unimproved real property described above be acquired on terms and conditions that are in the best interest of the university. The source of funding for the acquisition and subsequent development of the property will be the Wexner Medical Center. The acquisition price is \$8,000,000, subject to appropriate adjustments and prorations at closing.



SAWMILL PARKWAY ACQUISITION SITE
SAWMILL PKWY & HOME RD
DELAWARE COUNTY, OHIO

**AUTHORIZATION FOR DESIGNATED OFFICIALS TO BUY, SELL,
ASSIGN AND TRANSFER SECURITIES**

**ALSO TO DEPOSIT OR WITHDRAW FUNDS
FROM BANK AND INVESTMENT ACCOUNTS, TO DESIGNATE DEPOSITORIES
AND TO EXECUTE TREASURY- AND INSURANCE-RELATED AGREEMENTS**

Synopsis: Authorization for designated officials to buy, sell, assign and transfer securities, to deposit or withdraw funds from bank and investment accounts held in the name of The Ohio State University, to designate depositories and to execute treasury- and insurance-related agreements, is proposed.

WHEREAS designated officials of the university buy, sell, assign and transfer stocks, bonds and other financial instruments owned by The Ohio State University; and

WHEREAS various financial institutions are designated as depositories of The Ohio State University; and

WHEREAS accounts at various financial institutions are opened and maintained in the name of The Ohio State University; and

WHEREAS designated officials of the university are responsible for the procurement and management of the university's insurance programs:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby authorizes the university treasurer and/or the university senior vice president for Business and Finance or their designees to buy, sell, assign and transfer any and all stocks, bonds, evidences of interest and/or indebtedness, rights and options to acquire or to sell the same, and all other securities corporate or otherwise, standing in the name of or belonging to The Ohio State University in any capacity; and

BE IT FURTHER RESOLVED, That the university treasurer and/or the university senior vice president for Business and Finance or their designees be authorized to designate various financial institutions as depositories and/or custodians for The Ohio State University, and to open and maintain accounts and enter into agreements at institutions providing financial products and services in the name of The Ohio State University; to engage in and sign agreements for bank financing, underwriting, brokerage, leasing, equipment financing, deposits, foreign currency exchange, hedging vehicles including forwards, futures, swaps and options, financial advisory services; and

BE IT FURTHER RESOLVED, That the university treasurer and/or the university senior vice president for Business and Finance or their designees be authorized, on behalf of The Ohio State University and in its name, to sign checks, drafts, notes, bills of exchange, letters of credit, acceptances, electronic fund transfers or other orders for the payment of money from said accounts; to endorse in writing or by stamp checks, notes, bills, certificates of deposit, or other instruments owned or held by the university for deposit in said accounts or for collection or discount by said banks; to accept drafts, acceptances and other instruments payable to said banks; to waive, demand, protest, file notice of protest, or dishonor any check, note, bill, draft, or other instrument made, drawn, or endorsed by the university; and

**AUTHORIZATION FOR DESIGNATED OFFICIALS TO BUY, SELL
ASSIGN AND TRANSFER SECURITIES (cont'd)**

BE IT FURTHER RESOLVED, That the university treasurer and/or the university senior vice president for Business and Finance or their designees be authorized to engage in insurance-related transactions and sign insurance-related agreements to ensure coverage that best fits the needs of The Ohio State University to include, but not be limited to, insurance carrier, consulting and broker agreements, emergency response services, and third-party claim administrator contracts.

BACKGROUND

TOPICS: Annual resolution to authorize the university treasurer and/or the university senior vice president for business and finance to undertake a variety of financial transactions on behalf of the university.

CONTEXT: This annual resolution is required by the institutions with which the university does business. There are no significant changes from last year's annual resolution, however, we are recommending one update that empowers the university treasurer and/or the treasurer's designees to enter into agreements with not only financial institutions but also with non-financial institutions that provide financial products and services, such as e-payment providers. We also are recommending one clarification that empowers the senior vice president for business and finance and/or the university treasurer or their designees, in this case most likely the university's director of risk management and insurance, to engage in and sign emergency response service agreements that arise in connection with insurance events. The university treasurer will no longer need to serve as trustee for deferred gifts vehicles as those deferred gift vehicles have been transferred to the Foundation.

SUMMARY: This resolution will continue the current policies that authorize the university treasurer and/or senior vice president for business and finance or their designees to provide oversight and signature authority over the function of buying, selling, and transferring of stocks, bonds, and other financial instruments. The resolution continues the authorization that allows the university treasurer and/or senior vice president for business and finance or their designees to designate depositories and custodians and to open and maintain accounts at various financial institutions. It is requested that the university treasurer or the treasurer's designees be authorized to enter into agreements with institutions providing financial products and services on behalf of the university. In addition, the university treasurer and/or senior vice president for business and finance or their designees would retain the authorization to sign agreements for bank financing, underwriting, brokerage, leasing, equipment financing, deposits, foreign currency exchange, hedging vehicles including forwards, futures, swaps and options, and other financial advisory services. The resolution also will continue the current authorization that allows the university treasurer and/or senior vice president for business and finance or their designees to enter into insurance-related agreements and it is requested that the resolution clarify that the authorization includes emergency response service agreements.

REQUESTED OF THE FINANCE COMMITTEE: Approval of the resolution.

**EXTENSION OF AND AMENDMENT TO PRIOR AUTHORIZATION FOR THE
ISSUANCE OF ADDITIONAL GENERAL RECEIPTS OBLIGATIONS**

Synopsis: Extension of and amendment to authorization for the issuance and sale of general receipts obligations in an aggregate principal amount not to exceed \$1 billion, for the purposes of financing, on an interim and/or permanent basis, the costs of certain University capital improvement projects, refunding the outstanding principal amount of current obligations of the University, and paying costs and expenses associated with the issuance of such debt, and authorization for amendments to the existing trust indenture and other documents as required, is proposed.

WHEREAS pursuant to Sections 3345.11 and 3345.12 of the Ohio Revised Code (the "Act"), as enacted under authority of the Constitution of Ohio, particularly Section 2i of Article VIII thereof, The Ohio State University (the "University"), a state university of the State of Ohio (the "State"), created and existing under Chapter 3335 of the Ohio Revised Code, is authorized and empowered, among other things, (a) to issue its obligations to pay the costs of certain "facilities," as defined in the Act, and to refund, fund or retire bonds and other obligations previously issued for such purpose; (b) to pledge to the payment of its obligations all or a specified part of its "available receipts," as defined in the Act (the "General Receipts") in priority to all other expenses, claims or payments; (c) to covenant that the University will make, fix, adjust and collect the fees, rates, rentals, charges and other items comprising General Receipts to produce General Receipts sufficient at all times to meet Debt Service Charges (as defined in the Amended and Restated Trust Indenture described below) on the Obligations, to establish and to maintain the required reserves and meet other requirements herein provided; and (d) to provide for a trust indenture and make further provisions for securing the payment of the Debt Service Charges; and

WHEREAS the University, by resolution adopted by its Board of Trustees (the "Board") on November 1, 1985 (the "Series 1985A Bond Resolution"), and by a Trust Indenture dated as of November 15, 1985 (the "Original Indenture") between the University and The Huntington National Bank, as trustee (the "Original Trustee"), provided for the issuance from time to time of General Receipts Bonds of the University; and

WHEREAS the University, pursuant to the terms of a resolution adopted by the Board on October 1, 1999 (the "1999 General Bond Resolution"), amended and restated the Original Indenture, as supplemented, in accordance with the terms thereof, by entering into the Amended and Restated Trust Indenture dated as of December 1, 1999 (the "Amended and Restated Trust Indenture") with the Original Trustee; and

WHEREAS the Bank of New York Mellon Trust Company, N.A. (the "Trustee") has succeeded the Original Trustee as trustee under the Amended and Restated Trust Indenture; and

WHEREAS, pursuant to the terms of a resolution adopted by the Board on June 5, 2015 (the "Original 2015 Bond Resolution") and a resolution adopted by the Board on June 9, 2017 amending the Original 2015 Bond Resolution (the Original 2015 Bond Resolution, as amended, hereafter referred to as the "2015 Bond Resolution"), the University authorized the issuance of The Ohio State University General Receipts Bonds and Commercial Paper Notes (the "Senior Obligations") and subordinated bonds and notes (the "Subordinated Obligations" and, together with the Senior Obligations, the "Obligations") to be issued pursuant to the Amended and Restated Trust Indenture in an aggregate amount not to exceed \$1 billion by no later than June 30, 2018; and

WHEREAS, the University has issued \$600 million of Senior Obligations pursuant to such 2015 Bond Resolution; and

**EXTENSION OF AND AMENDMENT TO PRIOR AUTHORIZATION FOR THE ISSUANCE
OF ADDITIONAL GENERAL RECEIPTS OBLIGATIONS (cont'd)**

WHEREAS the Amended and Restated Trust Indenture provides that Obligations may be issued pursuant to the terms thereof, with each such issue to be authorized by a Series Resolution (as defined therein) adopted by the Board and secured pursuant to the terms of a Supplemental Indenture (as defined therein), with respect to such issue (the Amended and Restated Trust Indenture and all Supplemental Indentures thereto being collectively referred to herein as the "Indenture"); and

WHEREAS the University has from time to time authorized the issuance of the Obligations listed on Schedule 1 attached hereto and made a part hereof pursuant to the Series 1985 A Bond Resolution, the Original Indenture, the 1999 General Bond Resolution, the Amended and Restated Trust Indenture, various supplements to the Original Indenture and the Amended and Restated Trust Indenture and various Series Resolutions; and

WHEREAS the Board has determined that it is in the best interests of the University to extend and amend the authorization of the issuance of Obligations, in one or more series, for the purposes of financing, on an interim and/or permanent basis, the costs of University Facilities, refunding Outstanding Obligations of the University, and paying costs and expenses associated with the issuance of such Obligations, and desires to make provisions for the issuance of the Obligations and the payment of Debt Service Charges thereon and the securing thereof by this Resolution and the supplement(s) to the Amended and Restated Trust Indenture as provided by this Resolution, with all terms used herein with initial capitalization where the rules of grammar would not otherwise so require and not defined herein having the meanings given them in the Indenture:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees of The Ohio State University hereby extends the authorization provided in the 2015 Bond Resolution to issue Obligations in an aggregate principal amount not to exceed \$400 million, which is the remaining unissued balance of the \$1 billion originally authorized by the 2015 Bond Resolution, for the purposes as set forth in the recitals to this Resolution; provided, however, that the foregoing limitation on the amount of Obligations that may be issued shall not apply to (i) any Bonds or Notes authorized to be issued under this Resolution to retire or refund Commercial Paper Notes previously issued under this Resolution or any other Outstanding Obligations, to the extent that the principal amount of such refunding Obligations does not exceed the principal amount of the Commercial Paper Notes or Outstanding Obligations to be retired or refunded, as the case may be, or (ii) any capital lease or other type of indebtedness that does not constitute an Obligation as defined in the Indenture and is not issued pursuant to the Indenture, and, provided, further, that any Obligation or indebtedness described in (i) and (ii) above shall be excluded for purposes of calculating the total amount of Obligations issued pursuant to the authorization provided in this Resolution; and

BE IT FURTHER RESOLVED, That any Obligations authorized by the 2015 Bond Resolution (as such 2015 Bond Resolution is hereby amended) shall be issued not later than June 30, 2020; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby authorizes the President and/or Senior Vice President for Business and Finance, or either of them, upon consultation with the Chair of the Finance Committee of this Board and upon consultation with the Senior Vice President for Legal Affairs and General Counsel and any outside counsel retained for this purpose, to determine

**EXTENSION OF AND AMENDMENT TO PRIOR AUTHORIZATION FOR THE
ISSUANCE OF ADDITIONAL GENERAL RECEIPTS OBLIGATIONS (cont'd)**

(a) the time or times that any of the Obligations shall be issued as provided in this Resolution, (b) the principal amount, subject to the limitations prescribed herein, and type of debt to be issued from time to time, (c) the rate or rates of interest to be borne by such Obligations, whether fixed or variable; provided, however, that in no event shall the interest rate on any series of Obligations exceed eight percent (8.00%) per annum, (d) whether any interest rates shall be fixed or variable, (e) the maturity or maturities of any of the Obligations and (f) whether and to what extent any series of such Obligations shall be Senior Obligations or Subordinated Obligations, any or all of which terms, as well as any terms required by Section 2.02 of the Indenture, may be set forth in one or more Certificates of Award executed and delivered by the President and/or Senior Vice President for Business and Finance, or either of them, in connection with the issuance and sale of the Obligations, the execution and delivery of such Certificates of Award and any of them being hereby authorized; and

BE IT FURTHER RESOLVED, That, with respect to any Obligations issued on a tax exempt basis under the federal income tax laws, the President and/or Senior Vice President for Business and Finance, or either of them, is hereby authorized and directed (a) to make or effect any election, selection, designation, choice, consent, approval or waiver on behalf of the University with respect to the Obligations as permitted or required to be made or given under the federal income tax laws, for the purpose of assuring, enhancing or protecting favorable tax treatment or the status of the Obligations or interest thereon or assisting compliance with requirements for that purpose, reducing the burden or expense of such compliance, reducing any rebate amount or any payment of penalties, or making any payments of special amounts in lieu of making computations to determine, or paying, any excess earnings as rebate, or obviating those amounts or payments on behalf of the University; (b) to take any and all actions, make or obtain calculations, and make or give reports, covenants and certifications of and on behalf of the University, as may be appropriate to assure the status of the Obligations as Tax Exempt Bonds; and (c) to give an appropriate certificate on behalf of the University for inclusion in the transcript of proceedings setting forth the facts, estimates and circumstances, and reasonable expectations of the University pertaining to Section 148 of the Internal Revenue Code of 1986, as amended (the "Code") and the Regulations, and the representations, warranties and covenants of the University regarding compliance by the University with Sections 141 through 150 of the Code and the Regulations, as applicable; and

BE IT FURTHER RESOLVED, That the President and/or Senior Vice President for Business and Finance, or either of them, is authorized to negotiate and execute, on behalf of the University and this Board, such supplement or supplements to the Amended and Restated Trust Indenture, , any purchase contract for the sale of the Obligations, any escrow agreement, continuing disclosure agreement, any interest rate management or hedging contract, credit support or enhancement contract, any official statement or other offering document relating to the offer and sale of the Obligations, the use and distribution of which is hereby authorized and any other agreement, receipt, certificate or document (collectively the "Transaction Documents") as the President or Senior Vice President for Business and Finance or either of them shall deem (a) necessary or appropriate to carry out this resolution and to provide for the most beneficial commercial terms reasonably available to the University and (b) not materially adverse to the University, with the execution by the President or Senior Vice President for Business and Finance of any such Transaction Documents constituting the conclusive determination of such officer that the terms of such Transaction Document are necessary and appropriate and not materially adverse to the University; and

**EXTENSION OF AND AMENDMENT TO PRIOR AUTHORIZATION FOR THE
ISSUANCE OF ADDITIONAL GENERAL RECEIPTS OBLIGATIONS (cont'd)**

BE IT FURTHER RESOLVED, That the senior vice president for Business and Finance shall report to the Board's Finance Committee on a regular basis all actions taken in pursuant to this resolution; and

BE IT FURTHER RESOLVED, That it is found and determined that all formal actions of this Board concerning and relating to the adoption of this resolution were adopted in an open meeting of this Board, and that all deliberations of this Board and of any of its committees that resulted in such formal action were in meetings open to the public, in compliance with all legal requirements including Section 121.22 of the Ohio Revised Code; and

BE IT FURTHER RESOLVED, That this resolution shall take effect and be in force immediately upon its adoption.

**EXTENSION OF AND AMENDMENT TO PRIOR AUTHORIZATION FOR THE
ISSUANCE OF ADDITIONAL GENERAL RECEIPTS OBLIGATIONS (cont'd)**

Schedule 1

General Receipts Bonds	Original Amount	Amount Outstanding
Series 1997 Bonds	\$79,540,000	\$17,160,000
Series 1999 B Bonds	\$83,400,000	\$10,765,000
Series 2001 Bonds	\$76,950,000	\$53,035,000
Series 2003 C Bonds	\$121,295,000	\$49,800,000
Series 2005 B Bonds	\$129,990,000	\$71,575,000
Series 2008 A Bonds	\$217,595,000	\$7,570,000
Series 2008 B Bonds	\$127,770,000	\$86,025,000
Series 2010 A Bonds	\$241,170,000	\$40,460,000
Series 2010 C Bonds	\$654,785,000	\$654,785,000
Series 2010 D Bonds	\$88,335,000	\$ 84,625,000
Series 2010 E Bonds	\$150,000,000	\$150,000,000
Series 2011 A Bonds	\$500,000,000	\$500,000,000
Series 2012 A Bonds	\$91,165,000	\$66,750,000
Series 2012 B Bonds	\$23,170,000	\$13,515,000
Series 2013 A Bonds	\$337,955,000	\$337,955,000
Series 2014 A Bonds	\$135,985,000	\$129,245,000
Series 2014 B-1 Bonds	\$75,000,000	\$75,000,000
Series 2014 B-2 Bonds	\$75,000,000	\$75,000,000
Series 2016 A Bonds	\$600,000,000	\$600,000,000
Series 2016 B Bonds	\$30,875,000	\$23,255,000
Series 2017 Bonds	\$69,950,000	\$69,950,000
Total:	\$3,909,930,000	\$3,116,470,000

BACKGROUND

TOPICS: Extension of and amendment to the prior authorization for issuance of additional general receipts obligations.

CONTEXT: The Board of Trustees adopted a resolution on June 5, 2015 titled "Authorization for the Issuance of Additional General Receipts Bonds, Commercial Paper Notes, and Subordinated Indebtedness". The previous resolution authorized the issuance of senior and subordinated obligations of the university during the three-year period ending June 30, 2018 in an aggregate principal amount not to exceed \$1 Billion. Under such resolution the Board of Trustees authorizes the issuance of Senior and Subordinated Obligations by the president and/or the senior vice president for business and finance after consultation with the chair of the Finance Committee and legal counsel over the time period of such resolution. As of the date hereof, the university has issued \$600 million of Senior Obligations pursuant to such resolution. Such resolution was amended by the Board of Trustees on June 9, 2017 to exclude from the issuance limit Obligations issued for refunding or retiring outstanding Obligations.

SUMMARY: Under this proposed amendment, it is requested that the Board of Trustees extend the authorization provided in the amended 2015 resolution to issue Obligations in an aggregate principal amount not to exceed \$400 million, which is the remaining unissued balance of the \$1 billion originally authorized, for an additional two-year period. In addition, under the proposed amendment, it is requested that the principal amount be exclusive of any capital lease or other type of indebtedness that does not constitute an obligation issued pursuant to the current trust indenture. It is in the best interest of the university that the authorization under the amended 2015 resolution be extended and that capital leases or other types of indebtedness that do not constitute obligations issued pursuant to the current trust indenture not be counted against the issuance limitation.

REQUESTED OF THE FINANCE COMMITTEE: Approval of the resolution.

REAPPOINTMENT TO THE SELF-INSURANCE BOARD

Synopsis: Reappointment of members to the Self-Insurance Board, is proposed.

WHEREAS the Board of Trustees directed that a Self-Insurance Board be established to oversee the University Self-Insurance Program; and

WHEREAS all members of the Self-Insurance Board are appointed by The Ohio State University Board of Trustees upon recommendation of the President; and

WHEREAS the terms of members Galen Barnes, Mark Larmore, Michael Papadakis and Douglas Robinette expire on June 30, 2018:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that the following individuals be reappointed as members of the Self-Insurance Board effective July 1, 2018, for the terms specified below:

Galen Barnes, term ending June 30, 2020 (reappointment)
Mark Larmore, term ending June 30, 2020 (reappointment)
Michael Papadakis, term ending June 30, 2020 (reappointment)
Douglas Robinette, term ending June 30, 2020 (reappointment)

BE IT FURTHER RESOLVED, That this appointment entitles each member to any immunity, insurance or indemnity protection to which officers and employees of the university are, or hereafter may become, entitled.