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Florida State University Bond Rating Presentation

June 2022



BOARD OF GOVERNORS UPDATE



Board of Governors Update

Florida remains the #1 state for higher education 5 years running (US News and World Report)

2022 Legislative Session

- Education & General Budget = \$5.6B
 - \$3.6B state appropriation & \$2.0B student tuition/fee
 - Overall increase of \$266.4 M (+5.0%)
- Performance-based Funding = \$560M (same as last year)
- ➤ Total Fixed Capital Outlay (FCO) Funding = \$940M (+431% over last year)
 - The outsized increase in FCO is due to funding of special Board and Legislative initiatives, and should be considered nonrecurring in nature:
 - ✓ \$443.7M to address deferred capital renewal/replacement needs
 - ✓ \$496.5M appropriated for FCO projects



Board of Governors Update - Continued

- University operations have normalized as the effects of the COVID-19 pandemic have eased
- The State University System (SUS) received significant federal support to offset the financial impact of COVID-19
- Collectively, SUS universities received over \$1.6 billion in federal funds during FY19-20 and FY20-21; approximately \$632.4 million for financial aid support to students and \$968.2 million for university support (defraying expenses and lost revenues associated with the coronavirus pandemic)

Federal	Federal COVID-19 Relief Funding to the SUS (CARES, CRRSAA and ARPA)									
	Finalized numbers, per US DOE									
	Student Aid	Institutional Support	Total							
FAMU	\$31,323,840	\$164,095,383	\$195,419,223							
FAU	\$57,642,818	\$82,787,145	\$140,429,963							
FSU	\$69,527,110	\$85,226,562	\$154,753,672							
UF	\$75,697,370	\$92,720,463	\$168,417,833							
USF	\$86,845,743	\$112,666,219	\$199,511,962							
UNF	\$29,469,214	\$37,371,470	\$66,840,684							
UWF	\$18,071,139	\$24,715,498	\$42,786,637							
UCF	\$130,343,794	\$184,047,141	\$314,390,935							
FIU	\$101,060,276	\$144,009,333	\$245,069,609							
NCF	\$1,916,003	\$2,275,567	\$4,191,570							
FGCU	\$27,616,986	\$34,817,113	\$62,434,099							
FL POLY	\$2,875,085	\$3,460,393	\$6,335,478							
TOTAL	\$632,389,378	\$968,192,287	\$1,600,581,665							







FSU BOT and Senior Management Changes

Board of Trustees Changes

<u>University Trustees</u>	Term Expires
Peter Collins (Chair) - Tampa, FL	January 6, 2026
Maximo Alvarez - Miami, FL	January 6, 2026
Kathryn Ballard - Tallahassee, FL	January 6, 2023
Eric Chicken - Tallahassee, FL	April 22, 2024
Vivian de las Cuevas-Diaz – Miami, FL	January 6, 2026
Jorge Gonzalez - Panama City Beach, FL	January 6, 2023
Jim W. Henderson - Lake Mary, FL	January 6, 2023
Nimna Gabadage (University Student Body President) - Tallahassee, FL	April 13, 2024
TBD	January 6, 2026
Deborah Sargeant - Gulf Stream, FL	January 6, 2026
Bob Sasser - Coral Gables, FL	January 6, 2025
John Thiel - Clearwater, FL	January 6, 2025
Drew Weatherford - Tampa, FL	January 6, 2026



FSU BOT and Senior Management Changes - Continued

Senior Management Changes

- Dr. Richard McCullough new President effective August 2021
- Dr. James Clark new Provost effective January 2022
- Vice President for Research search is in progress; Dr. Mark Riley is currently serving as Interim VP
- Vice President for Advancement search is in progress; Dr. Michael Hartline currently serving as Interim Vice President for University Advancement and Interim President of the FSU Foundation
- Michael Alford new Vice President and Director of Athletics effective December 2021



Strategic Plan

Florida State University's 2017-2022 Strategic Plan (FSU is the Future of Florida) was released on October 28, 2016.

- **Goal 1:** Entrepreneurship and Innovation Deepening our distinctive commitment to continuous innovation
- Goal 2: Academic and Research Excellence Amplifying excellence across our academic and research programs
- Goal 3: Diversity and Inclusion Realizing the full potential of diversity and inclusion
- Goal 4: Student Success (part 1) Ensuring student success on campus and beyond
- Goal 5: Student Success (part 2) Preparing our graduates for 21st century careers
- **Goal 6:** Excellence and Reputation Investing strategically in our institution and reputation

University's Strategic Plan website (https://strategicplan.fsu.edu) includes initiatives, tactics, and metrics for each Goal, with activities and accomplishments.



Strategic Plan - Continued

- For the tenth consecutive year, FSU placed in the top five most efficient universities, according to U.S. News & World Report
- Florida State University retained its Top 20 ranking among national public universities in the latest U.S. News & World Report
- Princeton Review ranked Florida State University No. 11 Best Value College among public colleges and universities
- Florida State was recognized for the sixth consecutive year by *INSIGHT Into Diversity* magazine as a "Diversity Champion" in higher education
- The Association of Public and Land-grant Universities named FSU the winner of the 2021 Degree Competition Award



Strategic Plan - Continued

- Record Student Success Rates
 - FSU's four-year graduation rate remains among the highest in the nation and the highest in Florida at 74%
 - FSU's six-year graduation rate was 83.2%, also among the highest in the nation
 - Importantly, FSU has erased graduation rate gaps between its traditional and underrepresented student populations
- Return on Investment
 - According to U.S. News and World Report's academic rankings, FSU provides one of the best returns
 on investment in the country, as noted through FSU's consistent recognition as one of the Top 5 most
 efficient universities in the country
 - FSU also spends among the lowest in the nation on administrative costs per student
- Top Faculty Awards
 - FSU is one of the nation's top research institutions for producing Fulbright U.S. Scholars with eight FSU faculty members earning prestigious Fulbright awards
 - As part of the Fulbright award, faculty members teach and research all around the world



Enrollment and Demand

	<u>Fall 2019</u>	Fall 2020	Fall 2021
Total Headcount	42,876	43,953	45,493
Total FTE Enrollment	40,167	40,720	42,147
Undergraduate Headcount	33,679	32,902	33,932
Undergraduate FTE	32,373	31,537	32,641
In-State Students	86.2%	86.5%	85.2%
International Students	5.2%	4.6%	4.8%
High School GPA	4.0 – 4.4	4.1 – 4.5	4.1 – 4.5
SAT	1250 – 1360	1270 – 1370	1230 – 1360
ACT	28 – 31	28 – 31	27 – 31
Freshman Applicants	47,565	52,605	55,823
Freshman Acceptances	15,830	16,424	18,683
Freshman Matriculants	4,156	3,826	4,900
Retention Rate (Freshman to Sophomore)	93.1%	94.5%	93.6%
Four Year Graduation Rate	68.4%	71.6%	73.6%
Six Year Graduation Rate	83.1%	84.1%	83.2%



Enrollment and Demand - Continued

Continued strong demand with strategic focus on top-quality enrollment and retention

For Fall 2021:

- Applications increased by 4,170 or 5.4 % to 80,988 (76,818 in 2020 which was +8k more than 2019)
- Admitted 26,544, or 32.8 % (vs 25,123 or 32.7 % in 2020)

Believe the increase in applications is driven from increased positive press and significant increase in various national rankings over the past few years combined with the implementation of Coalition applications in 2018, so students may complete either institutional or coalition applications



Enrollment and Demand - Continued

Fall 2021 freshman admits (middle 50%):

• Academic Core GPA: 4.1-4.5

ACT Composite: 27-31

SAT Total: 1230-1360

Fall 2021 freshman admits (all):

• 64% had all A/B grades

• 50% had calculus or higher-level math

Fall 2021 enrollment of Florida residents:

Undergraduate: 89.4%

• Graduate: 74.7%

• Overall: 85.2%



Fiscal Year 2021 Financial Results

Historical Summary of Statement of Revenues, Expenses, and Changes in Net Position (in millions)

	<u>2018-19</u>		2019-20		<u>2020-21</u>	
Operating Revenues						
Net Student Tuition and Fees	\$	216,991	\$	206,516	\$	280,911
Federal Grants and Contracts		168,002		166,992		191,969
State and Local Grants and Contracts		22,674		20,174		19,947
Nongovernmental Grants and Contracts		14,640		14,490		10,060
Sales and Services of Auxiliary Enterprises		179,846		173,607		185,048
Interest on Loans and Notes Receivable		262		266		216
Other Operating Revenue		6,874		8,368		9,542
Total Operating Revenue		609,289		590,413		697,693
Operating Expenses						
Compensation and Employee Benefits		804,651		874,247		913,731
Services and Supplies		283,114		265,635		256,997
Utilities and Communications		35,083		34,161		29,748
Scholarships and Fellowships		117,664		136,881		141,619
Depreciation		85,376		89,376		92,175
Total Operating Expenses		1,325,888		1,400,300		1,434,270
Total Operating Loss	\$	(716,599)	\$	(809,887)	\$	(736,577)



Fiscal Year 2021 Financial Results

Historical Summary of Statement of Revenues, Expenses, and Changes in Net Position (in millions)

		2010 10	2010 20	2020-21
	4	<u>2018-19</u>	<u>2019-20</u>	2020-21
Non-Operating Revenues (Expenses)				
State Noncapital Appropriations	\$	498,951	\$ 488,261	\$ 507,295
Federal and State Student Financial Aid		156,883	187,443	191,681
Noncapital Grants, Contracts, and Gifts		80,703	85,688	59,117
Net Investment Income		35,131	39,960	(18,941)
Other Non-Operating Revenue		1,549	10,034	9,567
Loss on Disposal of Capital Assets		(7,321)	(3,256)	(58)
Interest on Asset-Related Debt		(10,377)	(10,263)	(9,817)
Other Non-Operating Expenses		(4,147)	(1,049)	(2,991)
Total Non-Operating Revenues (Expenses)		751,372	796,818	735,853
Income (Loss) Before Contributions		34,773	(13,069)	(724)
Contributions and Transfers				
Capital Appropriations		49,824	23,168	6,447
Capital Grants, Contracts and Donations		4,366	3,645	13,137
Increase in Net Position		88,963	13,744	18,860
Net Position, Beginning of Year		2,013,362	2,102,325	2,116,069
Adjustment to Beginning Net Position		0	0	0
Net Position, End of Year	\$	2,102,325	\$ 2,116,069	\$ 2,134,929



Fiscal Year 2021 Financial Results - Continued

- > The university's total operating revenues were higher by \$107.3 million, or 18.2%, compared to the prior fiscal year.
- Net tuition and fees increased by \$74.4 million mainly due to a \$17.4 million increase in tuition and fees assessed resulting from record-high enrollments, along with a \$57 million decrease in scholarship allowances resulting from a change in accounting estimate.
- > The \$20.3 million increase in grants and contracts revenues resulted primarily from an increase in Federal grants and contracts, including the Higher Education Emergency Relief Fund (HEERF).
- > Sales and services of auxiliary enterprises increased by \$11.4 million (6.6%) as reductions in revenues related to the pandemic were offset by a number of factors, the largest of which was the onboarding of a new auxiliary, Florida Virtual Campus.
- > Operating expenses increased by \$34 million, or 2.4%, compared to the prior fiscal year.
- ➤ Compensation and employee benefits were \$39.5 million higher largely because of graduate student tuition remission of \$42.6 million which was reclassified as compensation and employee benefits expense related to the same change in accounting estimate for scholarship allowances noted above.
- > Services and supplies decreased by \$8.6 million (3.3%).
- > Scholarships and Fellowships were higher by \$4.7 million, primarily driven by a slight increase in State Bright Futures scholarships.



Fiscal Year 2021 Financial Results - Continued

- ➤ Net nonoperating revenues decreased by \$61 million, or 7.7%, from 2019-20.
 - State noncapital appropriations were higher by \$19 million due to an increase in general appropriations.
 - Noncapital grants, contracts, and gifts decreased by \$26.6 million and was mainly driven by reduced transfers from the university's component units.
 - Unrealized losses of \$33 million due to the change in the fair value of underlying securities held in the State Treasurer's
 Investment Pool contributed to the overall decrease in investment earnings.
- > Capital appropriations decreased by \$16.7 million, or 72.2%, primarily due to decreases in both general revenue and public education capital outlay funding.
- ➤ Works of art contributed to the university during the fiscal year largely led to the \$9.5 million increase in capital grants, contracts, donations, and fees.



Operating Budget

Total Operating Budget Summary

	<u>2020-2021</u>		2021-2022		<u>20</u>)22-2023 <u>*</u>
Education & General - State Support	\$	559,262,019	\$	577,930,951	\$	683,959,780
Education & General - Tuition and Fees		218,019,322		225,980,551		241,625,270
Designated		77,236,169		81,307,886		95,991,035
Auxiliary		254,328,990		288,971,258		397,783,219
Debt Service		26,620,015		28,061,637		45,902,557
Restricted		465,091,780		570,517,038		484,109,658
Capital Projects		147,385,271		287,236,954		293,579,238
Component Units		106,759,385		112,132,988		123,927,812
Total	\$	1,854,702,951	\$	2,172,139,263	\$	2,366,878,569

^{*} Draft pending approval by FSU Board of Trustees



Fiscal Year 2022 Operating Budget

- Approved by the BOT on June 17, 2021
- Budget based on a full return to campus and pre-pandemic operations in August 2021
- No official spending restrictions for FY22 (aside from some remaining pandemic-related restrictions, e.g., selected travel)
- No increase to tuition or fees themselves, though enrollment-related increases to associated budgets
- Relatively large "First Time in College" class of 7,000+ (500+ larger than planned)



Fiscal Year 2023 Operating Budget

- ➤ Will be presented for approval by BOT on June 22, 2022
- ➤ Increase of \$193M from FY22 budget (9%)
- ➤ New state appropriations of \$86M, including
 - > \$45M recurring operating enhancement fund
 - > \$16M increase in tuition and fee budget driven by enrollment (no tuition & fee increases)
- ➤ New State capital funding of \$204M
 - > FSU Health Center \$125M
 - ➤ Deferred Maintenance \$71M
 - ➤ Mag Lab Critical Infrastructure \$8M
- State Data Center transition to FSU \$80M



State Appropriations

		2019-2020	2020-2021	2021-2022
Operations	-	2013-2020	<u> LULU-LULI</u>	<u> 2021-2022</u>
Operations				
General Revenue	\$	321,165,566	\$ 330,871,018 \$	332,226,348
Lottery		53,672,030	60,879,922	72,127,729
Preeminence		58,487,179	58,487,179	58,487,179
Performance		54,935,981	54,144,150	53,879,537
Total	\$	488,260,756	\$ 504,382,269 \$	516,720,793
Capital				
General Revenue	\$	4,233,813	\$ - \$	34,638,185
PECO		342,304	153,000	19,353,901
CITF		3,869,074	3,926,212	4,508,474
Total	\$	8,445,191	\$ 4,079,212 \$	58,500,560



Tuition and Fees (2021-2022 Undergraduate Tuition & Fees)

	Resident	Non-Resident
Tuition:		
Tuition	\$ 105.07	\$ 105.07
Student Financial Aid Fee	5.25	5.25
Capital Improvement Trust Fund Fee	4.76	4.76
Out-of-State Fee		481.48
Student Financial Aid Fee		24.07
Subtotal	115.08	620.63
Fees:		
Athletic Fee	7.90	7.90
Activity and Service Fee	12.86	12.86
Health Fee	13.97	13.97
Transportation Fee	8.90	8.90
Tuition Differential Fee	49.59	49.59
Student Affairs Facility Use Fee	2.00	2.00
Technology Fee	5.25	5.25
Subtotal	100.47	100.47
Total per Credit Hour	215.55	721.10
FSUCard Term Fee (Fall & Spring only)	5.00	5.00
Student Affairs Facility Use Fee per semester	 20.00	20.00
Academic Year (30 Hours)	\$ 6,516.50	\$ 21,683.00



Research

FY 2021 Update

Total Awards increased by \$24.9M to \$275M

- Federal Awards increased by \$24.2M
- U.S. Department of Education took over as the largest funding source at \$93.5M, followed by NSF at \$48.5M and HHS at \$46.4M

Total Expenditures decreased by \$7.3M to \$221.1M

• Federal expenditures make up 82.8% of the total expenditures for FY 2021.



Fundraising

Philanthropic dollars raised between the end of our last campaign, which ended June 30, 2018, through June 6, 2022:

- \$492.1 million / 279,668 gifts
- > \$259.3 million raised for Special University Priorities During this Timeframe
 - Student Support \$65.6 million
 - CARE Program
 - Experiential Learning
 - Honors Program
 - Presidential Scholars
 - Additional Student Support
 - o Faculty Support \$193.7 million

Development officers are back to meeting with donors in face-to-face settings. We have seen an increase in the maturity of our estate gifts in the past two years as well as an increase in new estate gifts as the pandemic has caused many donors to evaluate/re-evaluate their estate plans.

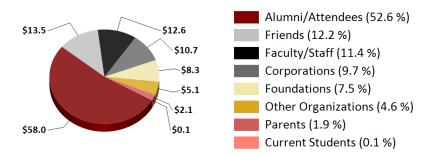


Fundraising - Continued

Philanthropic dollars raised in fiscal year 2022 through April 30, 2022:

DSO	Commitments To-Date
FSU Foundation	\$ 76,228,258
Seminole Boosters	29,920,269
Alumni Association	687,912
Research Foundation	1,560,002
Ringling Museum	1,882,635
Total	\$ 110,279,076

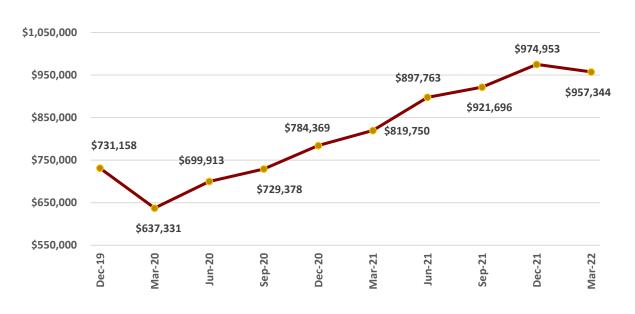
Fiscal Year-to-Date by Source (Millions)





Endowment

Historical Total University Endowment

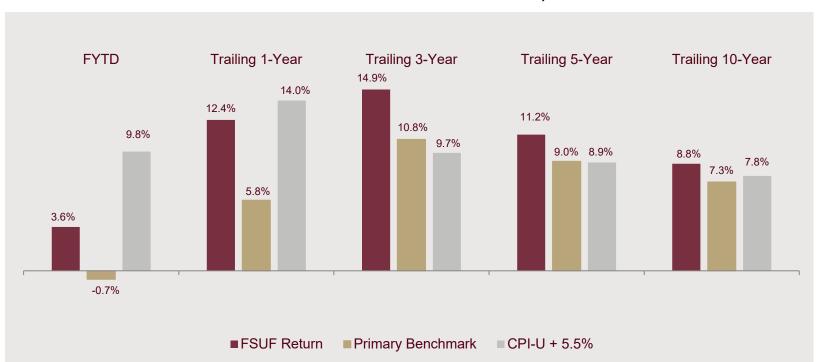


		FSU		Ringling	Total
	<u>FSU</u>	Research	<u>Seminole</u>	Museum of Art	University
Quarter End	<u>Foundation</u>	<u>Foundation</u>	<u>Boosters</u>	<u>Foundation</u>	<u>Endowment</u>
3/31/22	726,455,530	150,053,757	78,445,014	2,389,230	957,343,531



Endowment - Continued

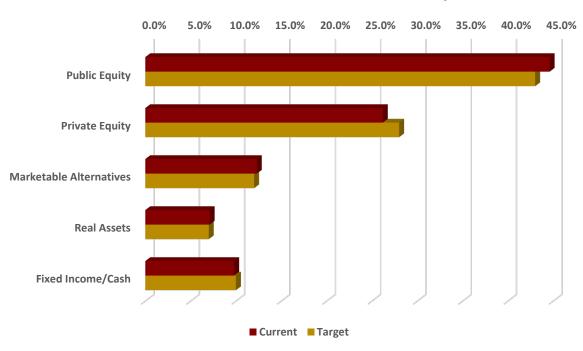
FSU Foundation Endowment Returns – March 31, 2022





Endowment - Continued

FSU Foundation Asset Allocation – March 31, 2022





Endowment Support and Spending Policy

Five-Year History of transfers from the Endowment to the University:

2017	2018	<u>2019</u>	2020	<u>2021</u>
\$ 43,388,946	\$ 45,919,297	\$ 53,018,837	\$ 43,808,794	\$ 44,055,205

Spending policy has remained the same with a 4% spending distribution to Colleges/Units and a 1.5% administrative fee. There have been no discussions to make changes.



Liquidity

<u>Type</u>	<u>Amount</u>			
University				
Cash	\$	10,678,478		
Cash Restricted		2,000,928		
Investments - SPIA ¹		905,465,272		
Investments - Other ²		19,980,927		
University Total	\$	938,125,605		
DSOs				
Cash	\$	27,370,538		
Cash Restricted		24,780,622		
Investments @ FV		252,907,473		
Investments @ NAV		795,575,019		
Investments - Other ³		44,078,378		
DSOs Total	\$	1,144,712,030		

¹ Liquidations Notice: Less than \$20M same day, between \$20M-\$75M 5-days, greater than \$75M 20-days

² Includes mutual funds and FSU Foundation investment pooling

³ Primarily SBA Florida PRIME (\$42.9M)



Capital and Debt Plans

2021-2022 Construction Budget

<u>Project</u>		<u>Amount</u>			
Student Union Expansion Phase I	\$	86,730,726			
Interdisciplinary Research & Commercialization Building	;	23,373,668			
Legacy Hall College of Business		13,269,990			
Doak Campbell Stadium-DAS Installation		11,000,000			
Biology Unit I 2nd Floor Renovations		9,000,000			
FSUS STEAM Building		6,538,668			
Biology Unit I 3rd Floor Renovations		5,184,243			
All Others		132,139,659			
Total Annual Distribution by Project	\$	287,236,954			



Capital and Debt Plans

	State Capital	University	Funding Source		
<u>Project</u>	Appropriations		<u>DSO</u>	<u>Debt</u>	Total Project Cost
Student Union Expansion (1)	\$ 34,520,612	\$ 88,341,531	\$ 19,223,376 \$	-	\$ 142,085,519
Legacy Hall, College of Business	44,000,000	1,971,847	42,028,153	-	88,000,000
Interdisciplinary Research Commercialization Building (2)	44,000,000	-	44,000,000	-	88,000,000
Kellogg Building Remodel	-	12,000,000	23,000,000	-	35,000,000
Biology Unit I 3rd Floor Renovations	-	19,800,000	-	-	19,800,000
FSU Schools STEAM Building	9,500,000	6,500,000	1,000,000	-	17,000,000
Hoffman Teaching Lab Renovations	-	16,800,000	-	-	16,800,000
Biology Unit I 2nd Floor Renovations	-	13,208,000	-	-	13,208,000
Doak Campbell Stadium-DAS Installation	-	-	11,000,000	-	11,000,000
Center for Advanced Power Systems Rch Building	-	8,750,000	-	-	8,750,000
Infrastructure, Repairs & Renovations, Minor Projects	426,604	103,845,378	38,773,207	-	143,045,189
Total Capital Improvement Projects	\$ 132,447,216	\$ 271,216,756	\$ 179,024,736 \$		\$ 582,688,708

⁽¹⁾ Student Union Project expected to be partially funded by bonds issued in August/September 2022.

⁽²⁾ IRCB Project was partially funded by a DSO bank loan issued in April 2022.



RATED AUXILIARY SYSTEMS UPDATE



Housing System

Historical Debt Service Coverage from Pledged Revenues (Unaudited)

		Fis	scal Year Ended June 30,			
	<u>2016-17</u>	2017-18	2018-19	2019-20	2020-21	
Operating Revenues	\$ 42,485,845	\$ 48,518,893	\$ 47,973,616	\$ 42,905,0624	\$ 33,114,259	
Less Current Expenses ¹	22,735,543	24,694,726	23,237,465	22,824,450	20,247,359	
Net Operating Revenues	19,750,302	23,824,167	24,736,151	20,080,612	12,886,900	
Plus Investment Income ²	1,204,287	1,278,698	1,205,704	2,785,860	1,483,737	
Pledged Revenues	\$ 20,954,589	\$ 25,102,865	\$ 25,941,855	\$ 22,866,472	\$ 14,350,637	
Debt Service						
Annual Debt Service	13,968,675 ³	15,296,475	15,285,425	15,299,906	15,294,831	
Maximum Debt Service	15,306,113	15,306,113	15,306,113	15,306,113	15,294,831	
Debt Service Coverage Ratios						
ŭ						
Annual Debt Service	1.50	1.64	1.70	1.49	0.94	
Maximum Debt Service	1.37	1.64	1.69	1.49	0.94	

¹Total current expenses are net of depreciation.

² Investment income presented in this table includes only interest earned on the Housing System operating account.

³ In addition to the Annual Debt Service shown, on September 29, 2016 the Housing System paid \$12,286 of accrued interest and \$970,000 in principal to redeem the 2017 through 2022 maturities of the 1993 bonds.

⁴ Impacted by \$6.9 million of refunds made to students in spring 2020. Does not include \$3 million of CARES funds into the system to offset a portion of the refunds.



Housing System

Projected Debt Service Coverage from Pledged Revenues (Unaudited)

	Fiscal Year Ended June 30,										
	<u>2021-22</u>			<u>2022-23</u>		<u>2023-24</u>		<u>2024-25</u>		<u>2025-26</u>	
Operating Revenues	\$	49,680,744	\$	50,834,845	\$	51,852,735	\$	52,891,020	\$	53,948,840	
Less Current Expenses ¹		23,713,228		24,739,107		25,344,559		25,598,199		25,854,181	
Net Operating Revenues		25,967,516		26,095,738		26,508,176		27,292,821		28,094,659	
Plus Investment Income ²		578,490		1,463,949		1,493,228		1,523,092		1,553,554	
Pledged Revenues	\$	26,546,006	\$	27,559,687	\$	28,001,404	\$	28,815,913	\$	29,648,214	
Debt Service											
Annual Debt Service		14,697,815		14,716,156		14,260,906		14,260,656		14,204,606	
Maximum Debt Service		14,716,156		14,716,156		14,262,656		14,262,656		14,204,606	
Debt Service Coverage Ratios											
Annual Debt Service		1.81		1.87		1.96		2.03		2.09	
Maximum Debt Service		1.80		1.87		1.96		2.03		2.09	

¹Total current expenses are net of depreciation.

² Investment income presented in this table includes only interest earned on the Housing System operating account.



Housing System

Occupancy and Capacity

Year	Total Housing Capacity	Total Occupancy	Occupancy as % of Capacity	Total Housing Applications Received	Total Full-Time Students	% of Full-Time Students Living on Campus
2017-18 ¹	6,712	6,705	99.9%	9,902	35,371	19.0%
2018-19	6,713	6,638	98.9%	9,329	35,242	18.8%
2019-20	6,707	6,650	99.2%	9,620	36,060	18.4%
2020-212	5,847	4,539	77.6%	9,150	35,848	12.7%
2021-22	6,695	6,654	99.4%	8,791	37,018	18.0%

¹ Capacity increased for Fall 2017 as a result of opening Azalea and Magnolia.

² Capacity reduced for Fall 2020 by 860 beds to allow for social distancing and including reserving 746 beds for the potential quarantine of students who test positive for COVID-19.



Parking System

Historical Debt Service Coverage from Pledged Revenues (Unaudited)

		Fiscal Year Ended June 30,									
	2016-17	<u>2017-</u> 1	<u>.8</u>	2018-19		2019-20	3	2020-21			
Operating Revenues	\$ 12,064,191	\$ 12,0	92,786 \$	11,984,321	\$	12,229,569	\$	11,513,042			
Less Current Expenses ¹	3,514,614	3,2	47,595	3,133,402		2,881,253		3,226,314			
Net Operating Revenues	8,549,577	8,8	45,191	8,850,919		9,348,316		8,286,728			
Plus Investment Income ²	110,474	1	48,014	189,568		347,531		203,678			
Pledged Revenues	\$ 8,660,051	\$ 8,9	93,205 \$	9,040,487	\$	9,695,847	\$	8,490,406			
Debt Service ³											
Annual Debt Service	4,714,306	4,7	39,518	4,735,680		4,742,030		4,737,257			
Maximum Debt Service	4,742,030	4,7	42,030	4,742,030		4,742,030		4,737,257			
Debt Service Coverage Ratios											
Annual Debt Service	1.84		1.90	1.91		2.04		1.79			
Maximum Debt Service	1.83		1.90	1.91		2.04		1.79			

¹Total current expenses are net of depreciation and subordinate transit expenses.

² Investment income presented in this table includes only interest earned on the Parking System operating account.

³ Historical debt service is shown net of accrued and capitalized interest associated with the issuance of bonds in those years.



Parking System

Projected Debt Service Coverage from Pledged Revenues (Unaudited)

2021-22		2	2022-23		2023-24	2	2024-25	<u>2025-26</u>		
\$	12,607,179	\$	12,656,000	\$	12,909,120	\$	13,167,302	\$	13,430,648	
	4,685,001		4,662,666		4,755,919		4,851,037		4,948,058	
	7,922,178		7,993,334		8,153,201		8,316,265		8,482,590	
	198,158		130,309		132,915		135,573		138,285	
\$	8,120,336	\$	8,123,643	\$	8,286,116	\$	8,451,838	\$	8,620,875	
	4,317,250		3,657,750		2,607,750		2,602,750		1,827,750	
	4,317,250		3,657,750		2,607,750		2,602,750		1,827,750	
	1.88		2.22		3.18		3.25		4.72	
	1.88		2.22		3.18		3.25		4.72	
		\$ 12,607,179 4,685,001 7,922,178 198,158 \$ 8,120,336 4,317,250 4,317,250 1.88	\$ 12,607,179 \$ 4,685,001 7,922,178 198,158 \$ 8,120,336 \$ 4,317,250 4,317,250	2021-22 2022-23 \$ 12,607,179 \$ 12,656,000 4,685,001 4,662,666 7,922,178 7,993,334 198,158 130,309 \$ 8,120,336 \$ 8,123,643 4,317,250 3,657,750 4,317,250 3,657,750 1.88 2.22	2021-22 2022-23 \$ 12,607,179 \$ 12,656,000 \$ 4,685,001 4,662,666 7,922,178 7,993,334 198,158 130,309 \$ 8,120,336 \$ 8,123,643 \$ 4,317,250 3,657,750 4,317,250 3,657,750 1.88 2.22	2021-22 2022-23 2023-24 \$ 12,607,179 \$ 12,656,000 \$ 12,909,120 4,685,001 4,662,666 4,755,919 7,922,178 7,993,334 8,153,201 198,158 130,309 132,915 \$ 8,120,336 \$ 8,123,643 \$ 8,286,116 4,317,250 3,657,750 2,607,750 4,317,250 3,657,750 2,607,750 1.88 2.22 3.18	\$ 12,607,179 \$ 12,656,000 \$ 12,909,120 \$ 4,685,001 4,662,666 4,755,919 7,922,178 7,993,334 8,153,201 198,158 130,309 132,915 \$ 8,120,336 \$ 8,123,643 \$ 8,286,116 \$ 4,317,250 3,657,750 2,607,750 4,317,250 3,657,750 2,607,750	2021-22 2022-23 2023-24 2024-25 \$ 12,607,179 \$ 12,656,000 \$ 12,909,120 \$ 13,167,302 4,685,001 4,662,666 4,755,919 4,851,037 7,922,178 7,993,334 8,153,201 8,316,265 198,158 130,309 132,915 135,573 \$ 8,120,336 \$ 8,123,643 \$ 8,286,116 \$ 8,451,838 4,317,250 3,657,750 2,607,750 2,602,750 4,317,250 3,657,750 2,607,750 2,602,750 1.88 2.22 3.18 3.25	2021-22 2022-23 2023-24 2024-25 2 \$ 12,607,179 \$ 12,656,000 \$ 12,909,120 \$ 13,167,302 \$ 4,685,001 4,662,666 4,755,919 4,851,037 4,851,037 4,851,037 4,922,178 7,993,334 8,153,201 8,316,265 198,158 130,309 132,915 135,573 135,573 135,573 \$ 8,120,336 \$ 8,123,643 \$ 8,286,116 \$ 8,451,838 \$ 4,317,250 3,657,750 2,607,750 2,602,750 2,602,750 4,317,250 3,657,750 2,607,750 2,602,750 1.88 2.22 3.18 3.25	

¹Total current expenses are net of depreciation ans subordinate transit expenses.

² Investment income presented in this table includes only interest earned on the Parking System operating account.



Mandatory Student Fee (Wellness Center)

Historical Debt Service Coverage from Pledged Revenues (Unaudited)

	Fiscal Year Ended June 30,									
	<u>2016-17</u>		<u>2017-18</u>			<u>2018-19</u>		<u>2019-20</u>		<u>2020-21</u>
Pledged Revenues	\$	14,941,184	\$	15,026,217	\$	14,901,456	\$	15,451,764	\$	15,316,355
Debt Service										
Annual Debt Service		2,381,500	2,379,100		2,379,700		2,378,100			2,379,300
Maximum Debt Service ¹		2,382,800	,382,800 2,3		2,800 2,382,800		2,382,800			2,379,300
Debt Service Coverage Ratios										
Annual Debt Service		6.27		6.32		6.26		6.50		6.44
Maximum Debt Service		6.27		6.31		6.25		6.48		6.44

¹ Maximum debt service occurs in Fiscal Year 2022.



Mandatory Student Fee (Wellness Center)

Projected Debt Service Coverage from Pledged Revenues (Unaudited)

	Fiscal Year Ended June 30,										
		<u>2021-22</u>		<u>2022-23</u>		2023-24		<u>2024-25</u>	<u>2025-26</u>		
Pledged Revenues	\$	15,400,000	\$	\$ 15,400,000		15,400,000	\$	15,400,000	\$	15,400,000	
Debt Service											
Annual Debt Service		1,744,725	1,743,000		1,739,000		1,742,250			1,742,250	
Maximum Debt Service ¹		1,744,725		1,744,000	1,744,000		1,744,000			1,744,000	
Debt Service Coverage Ratios											
Annual Debt Service		8.83		8.84		8.86		8.84		8.84	
Maximum Debt Service		8.83		8.83		8.83		8.83		8.83	

¹ Maximum debt service occurs in Fiscal Year 2022.



MANDATORY STUDENT FACILITY FEE BONDS (STUDENT UNION PROJECT)



New Student Union

- FSU's prior student union, Oglesby Union, was originally constructed in 1952
- The University's enrollment has grown significantly since then and Oglesby Union was no longer adequate to meet the needs of the student body population
- The new student union consists of approximately 148,000 square feet and includes a ballroom, meeting rooms, lounges, offices, student activity venues, dining venues, bookstore, and support/storage space
- Construction began in mid 2018 with the demolition of Oglesby Union. Completion is expected in August 2022
- Total project budget of \$143.8 million, including \$129.0 million in construction costs
- Project initially funded with variety of available University funds and internal loans, and the proposed debt issuance will reimburse a portion of the total construction expenditures



Mandatory Student Facility Fee Bonds

- The Mandatory Student Facility Fee Bonds, Series 2022A (the "2022A Bonds") will finance a
 portion of the construction of the new student union on FSU's main campus
- 2022A Bonds will be secured by a first lien on the gross revenues derived from the mandatory Student Facility Use Fee charged to almost all students at the main campus of the university
- The 2022A Bonds are anticipated to be structured as tax-exempt, fixed rate, 20-year bonds with level annual debt service
 - Estimated Par Amount: \$46.8 million (subject to change)
 - Annual Debt Service: \$3.45 million
 - No debt service reserve fund
 - 10-year par call
- Expected sale in August/September 2022
- No additional parity bonds expected to be issued



Student Facility Use Fee

- FSU's Student Facility Use Fee (the "Fee") was established by the Board of Trustees pursuant to Section 1009.24(14)(p), Florida Statutes, and Board of Governors regulation 7.003(18)(e)
- The Fee was instituted in Fall 2008 and is currently equal to \$2 per credit hour plus \$20 per semester and is mandatory for students on FSU's main campus (with limited exceptions)
- University collects the Fee as part of the tuition payment and registration process at the beginning of each semester
- FSU received legislative approval to issue debt secured by the Fee to finance the new student union in the FY 2022-23 General Appropriations Act, subject to an annual debt service limit of \$4 million



Pledged Revenues and Debt Service Coverage

- The 2022A Bonds will be structured to maximize proceeds while maintaining a minimum 1.20x debt service coverage ratio in each year
 - Additional Bonds Test will require 1.20x coverage based on average pledged revenues over prior two fiscal years
- Over the next several years, the University anticipates a continued focus on increasing quality of students and graduating students in 4 years rather than growing enrollment. As a result, Pledged Revenues are estimated to remain flat through the projection period
- Pledged Revenues are estimated at \$4,137,995 for FY 2021-22 and projected to remain at \$4,134,000 through FY 2025-26

Fiscal <u>Year</u>	Pledged Revenues	Annual Debt <u>Service</u>	Annual Coverage <u>Ratio</u>	MADS Coverage <u>Ratio</u>
Historical				
2016-17	\$3,981,071	-	-	-
2017-18	3,989,352	-	-	-
2018-19	4,111,133	-	-	-
2019-20	4,011,251	_	-	-
2020-21	4,099,378	-	-	-
Projected				
2021-22	\$4,137,995	-	-	-
2022-23	4,134,000	\$3,441,400	1.20x	1.20x
2023-24	4,134,000	3,443,600	1.20x	1.20x
2024-25	4,134,000	3,443,200	1.20x	1.20x
2025-26	4,134,000	3,440,200	1.20x	1.20x



FSU RESEARCH FOUNDATION UPDATE



FSU Research Foundation

Historical Debt Service Coverage from Pledged Revenues (Unaudited)

Thistorical Debt Service Coverage Iron	11 6	ieugeu i	/CV	enues (Jiia	uuiteuj				
				Fi	scal Ye	ar Ended June 3	30,			
	2	016-17	<u>2</u>	017-18	2	<u>018-19</u>	2	<u>019-20</u>	2	<u>020-21</u>
Net Pledged Rental Revenues	\$	3,040,804	\$	3,083,733	\$	2,640,409	\$	3,068,202	\$	3,083,146
Net Operating Expenses		1,918,012		2,015,608		1,971,356		2,029,862		1,953,470
Pledged Revenues	Ś	1,122,792	Ś	1,068,125	Ś	669,053	Ś	1,038,340	Ś	1,129,676
		, , -		, ,	<u> </u>	, , , , , , , , , , , , , , , , , , , ,		,,-		, .,.
Debt Service										
Annual Debt Service	\$	873,950	\$	873,500	\$	872,300	\$	875,300	\$	872,300
Maximum Debt Service	\$	873,950	\$	873,950	\$	873,950	\$	875,300	\$	873,950
Debt Service Coverage Ratios, Pledged Revenues										
Annual Debt Service		1.28		1.22		0.772		1.192		1.30
Maximum Debt Service		1.28		1.22		0.772		1.192		1.29
Total Revenues Available for Debt Service ¹	\$	2,839,796	\$	2,865,043	\$	2,447,705	\$	2,811,963	\$	2,916,821
Debt Service Coverage Ratios, Total Revenues										
Annual Debt Service		3.25		3.28		2.81		3.21		3.34
Maximum Debt Service		3.25		3.28		2.80		3.21		3.34

¹ Total Revenues Available for Debt Service includes the additional revenue available after factoring in Expenses Paid by the University.

² During FY 2019, a major tenant occupying 1.5 floors of Building B purchased their own building and moved out in August 2018 resulting in a major decrease in rental revenues causing a temporary decrease in the debt service coverage ratio. Renovations to ready the space for new tenants took much longer than anticipated. Renovations of the 3rd and 2nd floors were completed in May 2019 and August 2019, respectively. The space was fully occupied thereafter. In addition, various rental rate increases were implemented effective July 1, 2019.



FSU Research Foundation - Continued

Projected Debt Service Coverage from Pledged Revenues (Unaudited)

				F					
	į	2021-22	;	2022-23		2023-24	2024-25	;	2025-26
Net Pledged Rental Revenues	\$	3,083,146	\$	3,144,809	\$	3,207,705	\$ 3,271,859	\$	3,337,297
Net Operating Expenses		1,962,958		1,981,254		2,001,379	2,023,517		2,047,869
Pledged Revenues	\$	1,120,188	\$	1,163,555	\$	1,206,326	\$ 1,248,342	\$	1,289,428
Debt Service									
Annual Debt Service	\$	873,500	\$	868,700	\$	873,100	\$ 873,100	\$	868,500
Maximum Debt Service	\$	873,950	\$	873,950	\$	873,950	\$ 873,950	\$	873,950
Debt Service Coverage Ratios, Pledged Revenues									
Annual Debt Service		1.28		1.34		1.38	1.43		1.48
Maximum Debt Service		1.28		1.33		1.38	1.43		1.48
Total Revenues Available for Debt Service ¹	\$	2,900,188	\$	2,943,555	\$	2,986,326	\$ 3,028,342	\$	3,069,428
Debt Service Coverage Ratios, Total Revenues									
Annual Debt Service		3.32		3.39		3.42	3.47		3.53
Maximum Debt Service		3.32		3.37		3.42	3.47		3.51

¹ Total Revenues Available for Debt Service includes the additional revenue available after factoring in Expenses Paid by the University.



IRCB Loan

- In April 2022, FSU Research Foundation issued \$44.075 million bank loan to finance a portion of costs of acquisition and construction of the Interdisciplinary Research and Commercialization Building on FSU's main campus
 - 2.51% taxable rate with annual amortizations and level annual debt service
 - Callable at par any time after 1 year
 - Total project cost estimated at \$88 million, with \$44 million funded by PECO funds
- IRCB Loan is not on a parity with the pledged revenues securing the Series 2012 Bonds, but it is on parity with the assets and revenues available under the Research Foundation's unconditional guaranty of the Series 2012 Bonds
- Bank loan includes a covenant requiring a ratio of unrestricted liquidity to the IRCB Loan of 1.5x, tested annually
- No cross-default or cross-acceleration provisions