

Date: August 17, 2023

To: Members of the Board of Regents

From: Usha Sharma, Treasurer US

Subject: Revenue Bond Budget Reports: FY 2022-24

Chancellors DiStefano, Elliman, Marks, and Reddy, or their representatives, have prepared the following Revenue Bond Budget Reports for FY 2022-24 which I have reviewed. **These reports show no deficiencies and therefore require no action by the Regents.**

The Regents adopted bond resolutions and policies which require the preparation of annual budgets for revenue bond funds, and to monitor covenants and management of facilities in a manner consistent with bondholder agreements. The campuses each attest that their departments that have bonds outstanding has met the following requirements:

- 1) Debt service reserves or surety bond requirements have been satisfied (there are none).
- 2) Capital reserve requirements have been satisfied, and the spending of reserves complies with requirements.
- 3) Sufficient net operating revenue is planned in the proposed budget for FY24 to pay debt service and to meet the debt service coverage requirements.
- 4) Related private use of tax-exempt financed facilities does not exceed 10 percent (10%) and unrelated private use does not exceed 5 percent (5%).
- 5) Revenue and funds available to pay debt service exceed 125 percent of annual principal and interest payments.

The university has bonds outstanding under the University Enterprise System Revenue Bond Master Resolution. All bonds are payable from the Net Revenues of facilities, indirect cost recoveries, specific student fees, and tuition.



Office of the Chancellor 914 Broadway 17 UCB Boulder, Colorado 80309 t 303 492 8908 f 303 492 8866 chanchat@colorado.edu

MEMORANDUM

TO: Usha Sharma, Treasurer

FROM: Chancellor Philip DiStefano

Philip DiStefano

DATE: July 24, 2023

RE: Transmittal of the FY24 Bond Fund Report and Plan

The attached information is provided for your report to the Board of Regents.

The budget proposed for FY24 and included herewith in summary form is consistent with any revenue bond financing plans, which have been or will be made for that year.

We certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including, but not limited to, the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves complies with requirements;
- c) The campus has sufficient net operating revenue in the proposed budget for FY24 to pay debt service and to meet debt service coverage requirements;
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid;
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.



Office of Budget & Fiscal Planning

Campus Box 15 Boulder, Colorado 80309-0015 (303) 735-3862

MEMORANDUM

TO: Chancellor Philip DiStefano

FROM: Director, Capital Finance, Chris Wright

Christopher Wright

DATE: July 20, 2023

RE: Academic and General Fund Facilities FY24 Bond Fund Report

The attached information for the Academic and General Fund Facilities bond reporting, specifically for the Fleming, Euclid (CASE), Imig, and North Wing North Tower Engineering buildings, is provided for your report to the Board of Regents.

The budget proposed for FY24 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been or will be made for that year.

We certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied.
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves complies with requirements.
- c) Sufficient net operating revenue is planned in the proposed budget for FY24 to pay debt service and to meet debt service coverage requirements.
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid.
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

June 1, 2023

I. GENERAL STATEMENT

A. Authority to Issue

Bonds are issued under the plenary powers of the Regents of the University of Colorado (the "University") as a constitutionally established body under Article IX of the Constitution of the State of Colorado and the State of Colorado Revised Statutes. The Master University Enterprise Bond Resolution (the "Master Resolution") adopted by the Board of Regents of the University (the "Board") on March 24, 2005 and further amended and supplemented by various supplemental resolutions together provide the framework and authority for issuing bonds. The University Enterprise is defined by the Master Resolution to mean the designation of the University, as a whole, as an enterprise by the Board under the provisions of Sections 23-5-101.7, 23-5-102, 23-5-103, 23-5-104 and 23-5-105 of the Colorado Revised Statutes.

B. Outstanding Debt

Original	Current		Outstanding Debt	Repayme	ent Period	Current Interest Rates
Series	Series	Project	as of 6/30/23	From	То	From To
2020B1	2021C3A	Imig	\$13,205,000	2025	2025	2.00%
2020B1	2021C3B	Imig	\$12,190,000	2026	2026	2.00%
2020B1	2021C4	Imig	\$15,469,000	2023	2051	4.00% to 5.00%
2021A	2021A	North Wing Engineering	\$26,115,000	2023	2051	4.00% to 5.00%
2014A	2014A	Addition to Euclid (CASE)	\$575,000	2017	2024	5.00%
2014A	2017A2	Addition to Euclid (CASE)	\$11,020,000	2018	2046	3.00% to 5.00%
2014A	2021C2C	Addition to Euclid (CASE)	\$4,714,000	2022	2036	1.66% to 2.14%
2019B	2019B	Fleming	\$7,555,000	2020	2042	4.00% to 5.00%
			\$90,843,000			

C. Sources of Revenue

Revenues to pay the debt service will be derived from non-state, campus funds and other cash sources.

D. Uses of Revenue

- 1. Refer to Item C above, Sources of Revenue.
- 2. First priority is the payment of operating and maintenance expenses.
- 3. The second priority is debt service requirements. Remaining revenue should be used for capital improvements or other lawful use.

June 1, 2023

II. STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN NET POSITION

A. Net Revenues	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Revenues and other additions ¹ Expenditures and other deductions Total Net Revenues	7,369,527	3,010,757	5,076,234
	(7,245)	(4,791)	0
	\$7,362,282	\$3,005,965	\$5,076,234
B. Transfers			
Principal Interest (cash basis) Mandatory Transfers Voluntary Transfers Total Transfers	(6,092,452)	(1,747,000)	(1,824,000)
	(1,373,707)	(3,330,424)	(3,252,234)
	(7,466,159)	(5,077,424)	(5,076,234)
	1,472,456	387,466	0
	(\$5,993,703)	(\$4,689,958)	(\$5,076,234)
C. Changes in Net Position			
Total Net Revenues	7,362,282	3,005,965	5,076,234
Total Transfers	(5,993,703)	(4,689,958)	(5,076,234)
Change in Net Position	\$1,368,579	(\$1,683,992)	\$0
Beginning Fund Balance	3,161,024	4,063,823	0
Change in Net Position	1,368,579	(1,683,992)	0
Ending Fund Balance	\$4,529,603	\$2,379,831	\$0

¹⁾ Capital Construction Fee (CCF) ended in FY23 with defeasance of CCF related debt, replaced with General Fund budget for debt service.

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June 1, 2023

III. DEBT SERVICE COVERAGE

A. Coverage Requirement

Debt service coverage, as defined below, should meet or exceed 125%.

B. Debt Service Coverage

	Actual FY2022	Actual FY2023	Budget FY2024
1. Debt Service			
a. Principal	6,092,452	1,747,000	1,824,000
b. Interest (cash basis)	1,373,707	3,330,424	3,252,234
Total Debt Service	\$7,466,159	\$5,077,424	\$5,076,234
2. Net Revenue			
a. Net Revenues	7,362,282	3,005,965	5,076,234
b. Plant Funds Available	39,664,052	12,116,606	17,833,430
c. Other Funds Available	0	0	0
Total Funds Available	\$47,026,334	\$15,122,571	\$22,909,664
Debt Service Coverage (Total Funds Available / Total Debt Service)	630%	298%	451%

C. Debt Service Reserves

There are no debt service reserve requirements for the bonds related to this report.

June 1, 2023

IV. CAPITAL IMPROVEMENTS AND RESERVES

A. Capital Improvements

- 1. Capital improvements completed during Fiscal Year 2023: NWNT renovation complete.
- 2. Capital improvements planned/anticipated for Fiscal Year 2024: CASE interior improvements.

B. Plant Funds Available

	Actual FY2022	Actual FY2023	Budget FY2024
Plant Funds Available, beg. year	\$39,664,052	\$12,116,606	\$17,833,430
Net Transfers	0	(3,000,000)	(3,000,000)
Net Expenditures	0	0	0
Plant Funds Available, year end	\$39,664,052	\$9,116,606	\$14,833,430

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June 1, 2023

V. MAINTENANCE

A. Statement of Maintenance Responsibility

- 1. In compliance with bond covenants, this entity has established continuing programs designed to:
 - a. Maintain all facilities in a state of good repair and working order through routine and preventative maintenance activities;
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring;
 - c. Improve existing facilities to keep pace with industry standards.

B. Maintenance Expenditures

	Actual FY2022	Actual FY2023	Budget FY2024
Current Fund Expenditures	0	0	0
Plant Fund Expenditures	0	0	0
Total Maintenance Expenditures	\$0	\$0	\$0

C. Maintenance Commentary

Routine maintenance as scheduled.

VI. PRIVATE USE

A. Statement of Private Use Compliance

Private use of bond-financed facilities has been examined and found to be compliant.



University of Colorado

Department of Intercollegiate Athletics

CHAMPIONS CENTER

372 UCB

Boulder, CO 80309

303-492-7538

MEMORANDUM

TO: Philip DiStefano, Chancellor

FROM: Rick George, Athletic Director

RE: FY 2024 Bond Fund Report

Enterprise System Revenue Refunding Bonds, Series 2009B Enterprise System Revenue Refunding Bonds, Series 2007A Enterprise System Revenue Refunding Bonds, Series 2014A

DATE: July 6, 2023

The attached information is provided for your report to the Board of Regents.

The budget proposed for fiscal year 2024 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been submitted for that year.

We certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves complies with requirements;
- Sufficient net operating revenue is planned in the proposed budget for FY 2024 to pay debt service and to meet debt service coverage requirements;
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid;
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

June 1, 2023

I. GENERAL STATEMENT

A. Authority to Issue

Bonds are issued under the plenary powers of the Regents of the University of Colorado (the "University") as a constitutionally established body under Article IX of the Constitution of the State of Colorado and the State of Colorado Revised Statutes. The Master University Enterprise Bond Resolution (the "Master Resolution") adopted by the Board of Regents of the University (the "Board") on March 24, 2005 and further amended and supplemented by various supplemental resolutions together provide the framework and authority for issuing bonds. The University Enterprise is defined by the Master Resolution to mean the designation of the University, as a whole, as an enterprise by the Board under the provisions of Sections 23-5-101.7, 23-5-102, 23-5-103, 23-5-104 and 23-5-105 of the Colorado Revised Statutes.

B. Outstanding Debt

Original	Current		Outstanding Debt	Repaym	ent Period	Interest Rates	
Series	Series	Project	as of 6/30/23	From	То	From To	
2002B&C	2007A	Folsom	\$5,490,000	2007	2026	5.00%	
2002B&C	2015C	Folsom	\$5,415,000	2015	2027	2.57% to 3.04%	
2002B&C	2017A1	Folsom	\$3,060,000	2018	2034	2.00% to 5.00%	
2002B&C	2020B2	Folsom	\$5,406,000	2023	2048	0.53% to 2.81%	
2009B1&B2	2017A2	Basketball Practice	\$1,135,000	2018	2046	3.00% to 5.00%	
2009B1&B2	2020B2	Basketball Practice	\$1,141,000	2023	2048	0.53% to 2.81%	
2014A	2014A	Athletics Complex LTD	\$2,060,000	2017	2024	5.00%	
2014A	2017A2	Athletics Complex LTD	\$70,120,000	2018	2046	3.00% to 5.00%	
2014A	2020B2	Athletics Complex LTD	\$7,862,000	2023	2048	0.53% to 2.81%	
2014A	2021C2C	Athletics Complex LTD	\$16,907,000	2022	2036	1.66% to 2.14%	
2014A	2014A	Athletics Complex STD	\$2,855,000	2017	2024	5.00%	
2014A	2017A2	Athletics Complex STD	\$13,770,000	2018	2046	3.00% to 5.00%	
2014A	2020B2	Athletics Complex STD	\$6,706,000	2023	2048	0.53% to 2.81%	
			\$141,927,000				

C. Sources of Revenue

Revenue during FY2022 was generated from the following sources:	
Ticket Sales & Game Guarantees	29.0%
Conference Distribution	41.0%
Media Rights	5.0%
Contributions	4.0%
Sponsorships/Licensing	2.0%
Student Fee	2.0%
Conc/Novelties/Programs/Parking	2.0%
Camps & Other Income	1.0%
Other	14.0%
TOTAL	100.0%
D. Uses of Revenue	
Revenue during FY2022 was expended as follows:	
Football	28.0%
All Other Sports	27.0%
Student Support/Administrative	21.0%
Plant Oper and Maint	9.0%
Licensing & Marketing	2.0%
External Affairs & Events	2.0%
Other	11.0%
TOTAL	100.0%

- 1. First priority is the payment of operating and maintenance expenses.
- 2. The second priority is debt service requirements. Remaining revenue should be used for capital improvements or other lawful use.

June 1, 2023

II. STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN NET POSITION

A. Net Revenues	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Revenues and other additions Expenditures and other deductions Total Net Revenues	79,035,572	99,867,551	133,547,000
	(76,688,468)	(93,748,804)	(119,003,889)
	\$2,347,104	\$6,118,748	\$14,543,111
B. Transfers			
Principal	(137,000)	(8,108,000)	(8,453,000)
Interest (cash basis)	(5,785,842)	(5,593,784)	(5,357,607)
Mandatory Transfers	(5,922,842)	(13,701,784)	(13,810,607)
Voluntary Transfers	3,560,641	(2,623,983)	(2,199,727)
Total Transfers	(\$2,362,201)	(\$16,325,767)	(\$16,010,334)
C. Changes in Net Position			
Total Net Revenues	2,347,104	6,118,748	14,543,111
Total Transfers	(2,362,201)	(16,325,767)	(16,010,334)
Change in Net Position	(\$15,097)	(\$10,207,020)	(\$1,467,223)
Beginning Fund Balance	(27,787,150)	(27,802,247)	(38,009,267)
Change in Net Position	(15,097)	(10,207,020)	(1,467,223)
Ending Fund Balance	(\$27,802,247)	(\$38,009,267)	(\$39,476,490)

June 1, 2023

III. DEBT SERVICE COVERAGE

A. Coverage Requirement

Debt service coverage, as defined below, should meet or exceed 125%.

B. Debt Service Coverage

	Actual FY2022	Actual FY2023	Budget FY2024
1. Debt Service	1 12022	1 12023	1 12024
a. Principal	137,000	8,108,000	8,453,000
b. Interest (cash basis)	5,785,842	5,593,784	5,357,607
Total Debt Service	\$5,922,842	\$13,701,784	\$13,810,607
O. Net Berry			
2. Net Revenue			
a. Net Revenues	2,347,104	6,118,748	14,543,111
b. Plant Funds Available	191,444	30,377	30,377
c. Other Funds Available*	8,614,494	27,602,215 1	6,739,038
Total Funds Available	\$11,153,041	\$33,751,339	\$21,312,526
Debt Service Coverage	188%	246%	154%
(Total Funds Available / Total Debt Service)	100 70	24070	134 /0

(Total Fullus Available / Total Debt Service

C. Debt Service Reserves

There are no debt service reserve requirements for the bonds related to this report.

^{*} Other Funds Available is defined here as: Current Fund Balances and Quasi Endowment Principal.

¹ Includes \$9.8M from the Capital Access Program.

June 1, 2023

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IV. CAPITAL IMPROVEMENTS AND RESERVES

A. Capital Improvements

Capital improvements completed during Fiscal Year 2023:
 Potts Renovation (\$4.7M), Kittredge Field turf replacement (\$1.35M), Prentup Renovation (\$3.35M), Potts Prentup Concessions Renovation (\$3.8M)

Capital improvements planned/anticipated for Fiscal Year 2024:
 Repair/replace Folsom scoreboard (\$535k), Byron White Club deck recoating (\$500K), Repair/ replace CUEC elevator

B. Plant Funds Available

	Actual FY2022	Actual FY2023	Budget FY2024
Plant Funds Available, beg. year	\$941,444	\$191,444	\$30,377
Net Transfers	(750,000)	0	0
Net Expenditures	0	(161,067)	0
Plant Funds Available, year end	\$191,444	\$30,377	\$30,377

June 1, 2023

V. MAINTENANCE

A. Statement of Maintenance Responsibility

- 1. In compliance with bond covenants, this entity has established continuing programs designed to:
 - a. Maintain all facilities in a state of good repair and working order through routine and preventative maintenance activities;
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring;
 - c. Improve existing facilities to keep pace with industry standards.

B. Maintenance Expenditures

	Actual FY2022	Actual FY2023	Budget FY2024
Current Fund Expenditures	\$5,520,337	\$5,024,531	\$5,795,800
Plant Fund Expenditures Total Maintenance Expenditures	\$5,520,337	(161,067) \$4,863,464	250,000 \$6,045,800

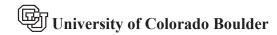
C. Maintenance Commentary

based on actual and budgeted expenses from Facilities Operations 12091747, CUEC 12000579 and Small Projects 12047227

VI. PRIVATE USE

A. Statement of Private Use Compliance

Private use of bond-financed facilities has been examined and found to be compliant.



Office of Budget & Fiscal Planning

Campus Box 15 Boulder, Colorado 80309-0015 (303) 735-3862

MEMORANDUM

TO: Chancellor Philip DiStefano

FROM: D'Andra Mull, Vice Chancellor for Student Affairs

DATE: July 7, 2023

RE: 3C. Housing FY24 - Bond Fund Report

The attached information for the Housing & Dining Facilities bond reporting, specifically for the 2014A, 2014B1, 2015A, 2015C, 2016B1, 20171A, 2017A2, 2019A, 2019A2, 2019C, 2020B2, 2021B, 2021C2A, 2021C2B, 2021C2C and 2022 Defeasance is provided for your report to the Board of Regents.

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The budget proposed for FY24 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been or will be made for that year.

We certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

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- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

June 1, 2023

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A. Authority to Issue

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B. Outstanding Debt

Original	Current		Outstanding Debt	Repaym	ent Period	Current Interest Rates
Series	Series	Project	as of 6/30/23	From	То	From To
2006A	2014B1	Arnett	\$600,000	2015	2026	4.00% to 5.00%
2006A	2015A	Arnett	\$25,000	2015	2028	2.00% to 5.00%
2006A	2019A	Arnett	\$2,705,000	2020	2043	2.11% to 3.17%
2006A	2019A2	Arnett	\$1,610,000	2020	2047	1.75% to 2.79%
2006A	2020B2	Arnett	\$1,464,000	2023	2048	0.53% to 2.81%
2006A	2021B	Arnett	\$12,000	2022	2028	0.35% to 1.63%
2006A	2021C2A	Arnett	\$2,129,000	2022	2033	1.59% to 2.04%
2001B	2020B2	Housing I	\$2,781,000	2023	2048	0.53% to 2.81%
2001B	2020B2	Housing II	\$588,000	2023	2048	0.53% to 2.81%
2007B	2014B1	Bear Creek	\$9,305,000	2015	2026	4.00% to 5.00%
2007B	2020B2	Bear Creek	\$24,792,000	2023	2048	0.53% to 2.81%
2007B	2021B	Bear Creek	\$7,497,000	2022	2028	0.35% to 1.63%
2009A	2014B1	Andrews	\$2,975,000	2015	2026	4.00% to 5.00%
2009A	2015A	Andrews	\$1,050,000	2015	2028	2.00% to 5.00%
2009A	2020B2	Andrews	\$2,079,000	2023	2048	0.53% to 2.81%
2009A	2021B	Andrews	\$1,225,000	2022	2028	0.35% to 1.63%
2009A	2014B1	C4C Housing	\$6,061,509	2015	2026	4.00% to 5.00%
2009A	2015A	C4C Housing	\$2,768,424	2015	2028	2.00% to 5.00%
2009A 2009A	2019A2	C4C Housing	\$4,375,000	2013	2028	1.75% to 2.79%
2009A 2009A	2019A2 2020B2	•		2023	2048	0.53% to 2.81%
2009A 2009A	2020B2 2021B	C4C Housing	\$12,862,000	2023	2028	0.35% to 1.63%
2009A 2009A	2021B 2021C2A	C4C Housing C4C Housing	\$2,521,000 \$10,739,000	2022	2026	1.59% to 2.04%
		•				
2009B1&2	2017A2	Buckingham	\$5,890,000	2018	2046	3.00% to 5.00%
2009B1&B2	2020B2	Buckingham	\$1,448,000	2023	2048	0.53% to 2.81%
2009B1&B2	2021C2C	Buckingham	\$2,887,000	2022	2036	1.66% to 2.14%
2009B1	2017A2	Hallett	\$1,455,000	2018	2046	3.00% to 5.00%
2009B1	2020B2	Hallett	\$360,000	2023	2048	0.53% to 2.81%
2009B1	2021C2C	Hallett	\$718,000	2022	2036	1.66% to 2.14%
2009B1&B2	2017A2	Smith	\$11,030,000	2018	2046	3.00% to 5.00%
2009B1&B2	2020B2	Smith	\$2,772,000	2023	2048	0.53% to 2.81%
2009B1&B2	2021C2C	Smith	\$7,328,000	2022	2036	1.66% to 2.14%
2009B1&B2	2017A2	Williams Village IIA	\$18,270,000	2018	2046	3.00% to 5.00%
2009B1&B2	2020B2	Williams Village IIA	\$4,583,000	2023	2048	0.53% to 2.81%
2009B1&B2	2021C2C	Williams Village IIA	\$12,117,000	2022	2036	1.66% to 2.14%
2011A	2016B1	Kittredge Central	\$10,500,000	2017	2031	2.25% to 5.00%
2011A	2019A	Kittredge Central	\$1,630,000	2020	2043	2.11% to 3.17%
2011A	2020B2	Kittredge Central	\$2,624,000	2023	2048	0.53% to 2.81%
2011A	2021C2B	Kittredge Central	\$7,714,000	2022	2036	1.67% to 2.14%
2011A	2016B1	Kittredge West	\$9,160,000	2017	2031	2.25% to 5.00%
2011A	2019A	Kittredge West	\$1,420,000	2020	2043	2.11% to 3.17%
2011A	2020B2	Kittredge West	\$2,291,000	2023	2048	0.53% to 2.81%
2011A	2021C2B	Kittredge West	\$6,743,000	2022	2036	1.67% to 2.14%
2012B	2017A1	Baker Hall	\$9,055,000	2018	2034	2.00% to 5.00%
2012B	2017A2	Baker Hall	\$1,385,000	2018	2046	3.00% to 5.00%
2012B	2020B2	Baker Hall	\$1,875,000	2023	2048	0.53% to 2.81%
2012B	2021C2C	Baker Hall	\$2,812,000	2022	2036	1.66% to 2.14%
2014A	2014A	Williams Village Dining Center	\$1,045,000	2017	2024	5.00%
2014A	2017A2	Williams Village Dining Center	\$20,030,000	2018	2046	3.00% to 5.00%
2014A	2020B2	Williams Village Dining Center	\$3,397,000	2023	2048	0.53% to 2.81%
2014A	2021C2C	Williams Village Dining Center	\$8,588,000	2022	2036	1.66% to 2.14%
2019C	2019C	Williams Village East	\$86,480,000	2024	2024	2.00%
		S .				
2019C	2020B2	Williams Village East	\$1,763,000	2023	2048	0.53% to 2.81%

C. Sources of Revenue

Bond P & I

Revenue during FY2022 was generated from the following sources:

Residence Hall & Bear Creek (UG Housing) student room and board

Graduate & Family Housing apartment rentals

Other Housing Revenue

Campus Dining Services

39.0%

Conferences (incl. lodging and meals)

TOTAL

TOTAL

TOTAL

Ses of Revenue

Revenue during FY2022 was expended as follows:

Campus Dining Services

40.2%

40.2%

IOTAL	100.0%
D. Uses of Revenue	
Revenue during FY2022 was expended as follows:	
Campus Dining Services	40.2%
Maintenance & Custodial	17.4%
Residence Life, Family Housing & Bear Creek	15.9%
Utilities	10.0%
R&R and Non-Capital Projects	2.4%
Conferences	1.7%
Misc.	0.0%

1. First priority is the payment of operating and maintenance expenses.

TOTAL

12.4%

100.0%

\$0

^{2.} The second priority is debt service requirements. Remaining revenue should be used for capital improvements or other lawful use.

June 1, 2023

II. STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN NET POSITION

A. Net Revenues	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Revenues and other additions Expenditures and other deductions Total Net Revenues	136,998,541	159,982,889	168,112,909
	(87,098,020)	(99,060,235)	(113,324,332)
	\$49,900,522	\$60,922,653	\$54,788,577
B. Transfers			
Principal	(760,000)	(16,020,688)	(14,973,992)
Interest (cash basis)	(11,565,191)	(10,358,469)	(9,921,666)
Mandatory Transfers	(12,325,191)	(26,379,157)	(24,895,658)
Voluntary Transfers	(28,481,877)	(37,483,365)	(19,528,524)
Total Transfers	(\$40,807,068)	(\$63,862,522)	(\$44,424,182)
C. Changes in Net Position			
Total Net Revenues Total Transfers Change in Net Position	49,900,522	60,922,653	54,788,577
	(40,807,068)	(63,862,522)	(44,424,182)
	\$9,093,454	(\$2,939,868)	\$10,364,395
Beginning Fund Balance	(980,484)	8,112,970	5,173,101
Change in Net Position	9,093,454	(2,939,868)	10,364,395
Ending Fund Balance	\$8,112,970	\$5,173,101	\$15,537,496

June 1, 2023

III. DEBT SERVICE COVERAGE

A. Coverage Requirement

Debt service coverage, as defined below, should meet or exceed 125%.

B. Debt Service Coverage

	Actual FY2022	Actual FY2023	Budget FY2024
1. Debt Service			
a. Principal	760,000	16,020,688	14,973,992
b. Interest (cash basis)	11,565,191	10,358,469	9,921,666
Total Debt Service	\$12,325,191	\$26,379,157	\$24,895,658
2. Net Revenue			
a. Net Revenues	49,900,522	60,922,653	54,788,577
b. Plant Funds Available	72,568,735	73,120,325	78,120,325
c. Other Funds Available	0	0	0
Total Funds Available	\$122,469,257	\$134,042,979	\$132,908,902
Debt Service Coverage (Total Funds Available / Total Debt Service)	994%	508%	534%

C. Debt Service Reserves

There are no debt service reserve requirements for the bonds related to this report.

June 1, 2023

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IV. CAPITAL IMPROVEMENTS AND RESERVES

A. Capital Improvements

1. Capital improvements completed during Fiscal Year 2023:

Libby Dining Center

Various Maintenance & Improvement Projects on Student Affairs Residence Halls Graduate & Family Housing upgrades to heating, drainage and structural repairs Network upgrades in various Residence Halls

2. Capital improvements planned/anticipated for Fiscal Year 2024:

Continue Graduate & Family Housing upgrades to heating, drainage and structural repairs Williams Village Steam Conversion Project - multiple phases
Continue various Residents Halls Fire Alarm Improvements & Maintenance
Continue various Maintenance & Improvement Projects on Student Affairs Residence Halls

B. Plant Funds Available

	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Plant Funds Available, beg. year	\$59,537,369	\$72,568,735	\$73,120,325
Net Transfers	13,031,366	550.751	5,000,000
Net Expenditures	13,031,300	840	3,000,000
Plant Funds Available, year end	\$72,568,735	\$73,120,325	\$78,120,325

June 1, 2023

V. MAINTENANCE

A. Statement of Maintenance Responsibility

- 1. In compliance with bond covenants, this entity has established continuing programs designed to:
 - a. Maintain all facilities in a state of good repair and working order through routine and preventative maintenance activities;
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring;
 - c. Improve existing facilities to keep pace with industry standards.

B. Maintenance Expenditures

	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Current Fund Expenditures Plant Fund Expenditures	\$28,124,517	\$31,938,877	\$35,989,871
	0	0	0
Total Maintenance Expenditures	\$28,124,517	\$31,938,877	\$35,989,871

C. Maintenance Commentary

A computerized maintenance management system enables HFS maintenance staff to 1) respond quickly and efficiently to reactive student/staff/faculty service requests; 2) manage scheduled preventive maintenance tasks and services; and 3) create and track facility improvement projects by task or service. Tasks are managed by electronic work order assigned through a centralized service desk. Our service desk provides a process control to ensure that the customer's service need is well understood, a proper technician is assigned to the work, and adequate supervision is provided as necessary. Maintenance staff are assigned to specific buildings and their familiarity with the building's systems, structure, and customer segment allows them to provide "in the moment" service to correct deficiencies before the customer is affected. Analysis is regularly conducted on work order data to ensure we focus on quality in all aspects of service. We regularly survey our customers and act on the results to consistently improve the quality and timeliness of our maintenance services.

VI. PRIVATE USE

A. Statement of Private Use Compliance

Private use of bond-financed facilities has been examined and found to be compliant.



Office of Budget & Fiscal Planning

Campus Box 15 Boulder, Colorado 80309-0015 (303) 735-3862

MEMORANDUM

TO: Chancellor Philip DiStefano

FROM: Tom McGann, Director, Parking Services

, , ,

DATE: July 10, 2023

PREPARED BY: Tracy Humphrey, Assistant Director Finance

RE: Parking Facilities FY24 Bond Fund Report

The attached information for the Parking Facilities bond reporting, specifically for the 2009A C4C Parking and 2014A Folsom Garage, is provided for your report to the Board of Regents.

The budget proposed for FY24 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been or will be made for that year.

We certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves complies with requirements;
- c) Sufficient net operating revenue is planned in the proposed budget for FY24 to pay debt service and to meet debt service coverage requirements;
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid; and
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

June 1, 2023

I. GENERAL STATEMENT

A. Authority to Issue

Bonds are issued under the plenary powers of the Regents of the University of Colorado (the "University") as a constitutionally established body under Article IX of the Constitution of the State of Colorado and the State of Colorado Revised Statutes. The Master University Enterprise Bond Resolution (the "Master Resolution") adopted by the Board of Regents of the University (the "Board") on March 24, 2005 and further amended and supplemented by various supplemental resolutions together provide the framework and authority for issuing bonds. The University Enterprise is defined by the Master Resolution to mean the designation of the University, as a whole, as an enterprise by the Board under the provisions of Sections 23-5-101.7, 23-5-102, 23-5-103, 23-5-104 and 23-5-105 of the Colorado Revised Statutes.

B. Outstanding Debt

Original	Current		Outstanding Debt	Repayn	nent Period	Current Interest Rates
Series	Series	Project	as of 6/30/23	From	То	From To
2009A	2014B1	C4C Parking	\$2,083,491	2015	2026	4.00% to 5.00%
2009A	2015A	C4C Parking	\$951,576	2015	2028	2.00% to 5.00%
2009A	2019A2	C4C Parking	\$1,485,000	2020	2047	1.75% to 2.79%
2009A	2020B2	C4C Parking	\$2,481,000	2023	2048	0.53% to 2.81%
2009A	2021B	C4C Parking	\$868,000	2022	2028	0.35% to 1.63%
2009A	2021C2A	C4C Parking	\$3,693,000	2022	2033	1.59% to 2.04%
2014A	2014A	Folsom Garage	\$720,000	2017	2024	5.00%
2014A	2017A2	Folsom Garage	\$13,735,000	2018	2046	3.00% to 5.00%
2014A	2021C2C	Folsom Garage	\$5,892,000	2022	2036	1.66% to 2.14%
		-	\$31,909,067			

C. Sources of Revenue

Revenue during FY2022 was generated from the following sources:	
Permits	47.0%
Short-Term Parking	29.0%
Fines	11.0%
Events	12.0%
Misc.	1.0%
TOTAL	100.0%
Uses of Revenue	

D. Uses of Revenue

Revenue during FY2022 was expended as follows:	
Permits (including Bond P&I)	45.9%
Short-Term Parking (including Bond P&I)	24.1%
Events	13.8%
Enforcement	12.6%
Capital Improvement Projects	2.1%
Campus Transp Sustainability Support	1.5%
TOTAL	100.0%

- 1. First priority is the payment of operating and maintenance expenses.
- The second priority is debt service requirements. Remaining revenue should be used for capital improvements or other lawful use.

June 1, 2023

II. STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN NET POSITION

A. Net Revenues	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Revenues and other additions Expenditures and other deductions Total Net Revenues	11,213,146	12,247,241	13,007,915
	(5,805,753)	(6,743,967)	(9,192,093)
	\$5,407,393	\$5,503,275	\$3,815,822
B. Transfers			
Principal	(1,446,058)	(1,592,312)	(1,666,008)
Interest (cash basis)	(1,259,906)	(1,117,583)	(1,065,656)
Mandatory Transfers	(2,705,964)	(2,709,895)	(2,731,664)
Voluntary Transfers	(1,123,458)	(2,746,248)	(204,470)
Total Transfers	(\$3,829,422)	(\$5,456,143)	(\$2,936,134)
C. Changes in Net Position			
Total Net Revenues	5,407,393	5,503,275	3,815,822
Total Transfers	(3,829,422)	(5,456,143)	(2,936,134)
Change in Net Position	\$1,577,971	\$47,132	\$879,688
Beginning Fund Balance	696,790	2,274,761	2,321,892
Change in Net Position	1,577,971	47,132	879,688
Ending Fund Balance	\$2,274,761	\$2,321,892	\$3,201,580

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June 1, 2023

III. DEBT SERVICE COVERAGE

A. Coverage Requirement

Debt service coverage, as defined below, should meet or exceed 125%.

B. Debt Service Coverage

	Actual FY2022	Actual FY2023	Budget FY2024
Debt Service			
a. Principal	1,446,058	1,592,312	1,666,008
b. Interest (cash basis)	1,259,906	1,117,583	1,065,656
Total Debt Service	\$2,705,964	\$2,709,895	\$2,731,664
2. Net Revenuea. Net Revenuesb. Plant Funds Availablec. Other Funds AvailableTotal Funds Available	5,407,393 6,501,021 0 \$11,908,415	5,503,275 6,309,238 0 \$11,812,512	3,815,822 3,809,238 0 \$7,625,060
Debt Service Coverage (Total Funds Available / Total Debt Service)	440%	436%	279%

C. Debt Service Reserves

There are no debt service reserve requirements for the bonds related to this report.

June 1, 2023

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IV. CAPITAL IMPROVEMENTS AND RESERVES

A. Capital Improvements

1. Capital improvements completed during Fiscal Year 2023:

Regent Garage deferred maintenance (transfer) Vehicle replacement X3 Lot 544 redesign MC2, NBC Garage preliminary project transfers HCC Garage development fee

2. Capital improvements planned/anticipated for Fiscal Year 2024:

Garage repairs Lot 548 redesign

B. Plant Funds Available

	Actual FY2022	Actual FY2023	Budget FY2024
Plant Funds Available, beg. year	\$5,908,305	\$6,501,021	\$6,309,238
Net Transfers	588,896	(93,366)	(2,500,000)
Net Expenditures	3,820	(98,417)	0
Plant Funds Available, year end	\$6,501,021	\$6,309,238	\$3,809,238

June 1, 2023

V. MAINTENANCE

A. Statement of Maintenance Responsibility

- 1. In compliance with bond covenants, this entity has established continuing programs designed to:
 - a. Maintain all facilities in a state of good repair and working order through routine and preventative maintenance activities;
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring;
 - c. Improve existing facilities to keep pace with industry standards.

B. Maintenance Expenditures

	Actual FY2022	Actual FY2023	Budget FY2024
Current Fund Expenditures	\$544,790	\$1,107,080	\$1,191,632
Plant Fund Expenditures	0	108,403	0
Total Maintenance Expenditures	\$544,790	\$1,215,483	\$1,191,632

C. Maintenance Commentary

Maintenance includes - power washing parking structures, snow removal, custodial work and ordinary repairs to the Police & Parking building and parking structures. In FY24, includes deferred maintenance to parking structures as funds allow.

VI. PRIVATE USE

A. Statement of Private Use Compliance

Private use of bond-financed facilities has been examined and found to be compliant.



Office of Budget & Fiscal Planning

Campus Box 15 Boulder, Colorado 80309-0015 (303) 735-3862

MEMORANDUM

TO: Chancellor Philip DiStefano

FROM: Director, Capital Finance, Chris Wright

Christopher Wright

DocuSigned by:

DATE: July 20, 2023

RE: Research Building System FY24 Bond Fund Report

The attached information for the Research Facilities bond reporting, specifically for Aerospace, Exabyte (CINC), SEEC, Systems Biotech #1 (JSCBB), and the Sybase Acquisition (3665 Discovery Drive) is provided for your report to the Board of Regents.

The budget proposed for FY24 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been or will be made for that year.

We certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied.
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves complies with requirements.
- c) Sufficient net operating revenue is planned in the proposed budget for FY24 to pay debt service and to meet debt service coverage requirements.
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid.
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

June 1, 2023

I. GENERAL STATEMENT

A. Authority to Issue

Bonds are issued under the plenary powers of the Regents of the University of Colorado (the "University") as a constitutionally established body under Article IX of the Constitution of the State of Colorado and the State of Colorado Revised Statutes. The Master University Enterprise Bond Resolution (the "Master Resolution") adopted by the Board of Regents of the University (the "Board") on March 24, 2005 and further amended and supplemented by various supplemental resolutions together provide the framework and authority for issuing bonds. The University Enterprise is defined by the Master Resolution to mean the designation of the University, as a whole, as an enterprise by the Board under the provisions of Sections 23-5-101.7, 23-5-102, 23-5-103, 23-5-104 and 23-5-105 of the Colorado Revised Statutes.

B. Outstanding Debt

Original	Current		Outstanding Debt	Repayment Period		Current Interest Rates
Series	Series	Project	as of 6/30/23	From	То	From To
2003A	2019A	Exabyte (CINC)	\$1,300,000	2020	2043	2.11% to 3.17%
2003A	2019A2	Exabyte (CINC)	\$285,000	2020	2047	1.75% to 2.79%
2003A	2020B2	Exabyte (CINC)	\$664,000	2023	2048	0.53% to 2.81%
2009B2	2017A2	JSCBB (Biotech)	\$15,715,000	2018	2046	3.00% to 5.00%
2009B2	2020B2	JSCBB (Biotech)	\$3,960,000	2023	2048	0.53% to 2.81%
2009B2	2021C2C	JSCBB (Biotech)	\$10,431,000	2022	2036	1.66% to 2.14%
2010A	2017A2	Sybase Acquisition (3665 Discovery)	\$4,405,000	2018	2046	3.00% to 5.00%
2010A	2020B2	Sybase Acquisition (3665 Discovery)	\$1,092,000	2023	2048	0.53% to 2.81%
2010A	2021C2C	Sybase Acquisition (3665 Discovery)	\$2,176,000	2022	2036	1.66% to 2.14%
2010A	2017A2	Sybase Renovation (3665 Discovery)	\$465,000	2018	2046	3.00% to 5.00%
2010A	2020B2	Sybase Renovation (3665 Discovery)	\$464,000	2023	2048	0.53% to 2.81%
2013A	2020B2	SEEC	\$3,419,000	2023	2048	0.53% to 2.81%
2013A	2017A2	SEEC	\$12,710,000	2018	2046	3.00% to 5.00%
2013A	2020B2	SEEC	\$2,222,000	2023	2048	0.53% to 2.81%
2013A	2021C2C	SEEC	\$5,017,000	2022	2036	1.66% to 2.14%
CP	2019C	Aerospace	\$55,195,000	2024	2024	2.00%
CP	2020B2	Aerospace	\$1,129,000	2023	2048	0.53% to 2.81%
			\$120,649,000			

C. Sources of Revenue

Building Rentals	72.4%
ICR Revenues	27.6%
Non-state, campus funds and other cash sources.	0.0%
TOTAL	100.0%

D. Uses of Revenue

Bond P & I	60.0%
Utilities	40.0%
Maintenance and Custodial	0.0%
R&R	0.0%
Administration	0.0%
TOTAL	100.0%

- 1. First priority is the payment of operating and maintenance expenses.
- The second priority is debt service requirements. Remaining revenue should be used for capital improvements or other lawful use.

Page 2 June 1, 2023

II. STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN NET POSITION

A. Net Revenues	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Revenues and other additions Expenditures and other deductions Total Net Revenues	10,104,926	8,919,232	8,747,237
	(8,822,507)	(7,727,109)	(8,412,551)
	\$1,282,420	\$1,192,123	\$334,687
B. Transfers			
Principal	(150,000)	(4,889,000)	(3,373,000)
Interest (cash basis)	(3,711,598)	(3,618,905)	(5,070,172)
Mandatory Transfers	(3,861,598)	(8,507,905)	(8,443,172)
Voluntary Transfers	(1,258,103)	(1,192,123)	(924,750)
Total Transfers	(\$5,119,701)	(\$9,700,027)	(\$9,367,921)
C. Changes in Net Position			
Total Net Revenues	1,282,420	1,192,123	334,687
Total Transfers	(5,119,701)	(9,700,027)	(9,367,921)
Change in Net Position	(\$3,837,281)	(\$8,507,905)	(\$9,033,235)
Beginning Fund Balance	17,936,246	14,098,965	20,591,060
Change in Net Position	(3,837,281)	(8,507,905)	(9,033,235)
Ending Fund Balance	\$14,098,965	\$5,591,060	\$11,557,825

Page 3 June 1, 2023

III. DEBT SERVICE COVERAGE

A. Coverage Requirement

Debt service coverage, as defined below, should meet or exceed 125%.

B. Debt Service Coverage

	Actual FY2022	Actual FY2023	Budget FY2024
1. Debt Service			
a. Principal	150,000	4,889,000	3,373,000
b. Interest (cash basis)	3,711,598	3,618,905	5,070,172
Total Debt Service	\$3,861,598	\$8,507,905	\$8,443,172
 2. Net Revenue a. Net Revenues b. Plant Funds Available c. Other Funds Available* Total Funds Available 	1,282,420 9,469,057 3,861,598 \$14,613,075	1,192,123 8,042,432 8,507,905 \$17,742,460	334,687 7,442,932 8,443,172 \$16,220,791
 Debt Service Coverage (Total Funds Available / Total Debt Service) 	378%	209%	192%

C. Debt Service Reserves

There are no debt service reserve requirements for the bonds related to this report.

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June 1, 2023

IV. CAPITAL IMPROVEMENTS AND RESERVES

A. Capital Improvements

1. Capital improvements completed during Fiscal Year 2023:

SEEC - COMM tracing & fan bearing replacement, sump pump replacement, exterior door

SEEL - perchloric / HF retrofit & eclypse addition

CINC - replace exterior doors & CCURE panels

GOLD - heating water pump system replacement (RES)

LSTR - RM 390 - Replace Trane Chillers (RES)

RL2 - Elevator Room & Cab Finishes (RES)

SPSC- New Roof

2. Capital improvements planned/anticipated for Fiscal Year 2024:

RL6 - roof renewal

SEEC - improvements to paving and roof

SEEL - gutter repairs

CINC - Pavillion ground ac unit

SPSC - Replace Electric Reheats and VAV Boxes

RL2 - Storm Drain Replacement

CIRES - Heat Exchanger Renewal

RL6 - Roof Renewal

SEEC - Paving project; Roof repairs; Exterior doors phase 3; Hot water recirculation pump

SEEL - Gutter repairs; Bird netting repairs

CINC Pavillion - Ground AC Unit

B. Plant Funds Available

	Actual <u>FY2022</u>	Actual FY2023	Budget FY2024
Plant Funds Available, beg. year	\$9,469,057	\$8,042,432	\$7,442,932
Net Transfers Net Expenditures	0	0	0
Plant Funds Available, year end	\$9,469,057	\$8,042,432	\$7,442,932

June 1, 2023

V. MAINTENANCE

A. Statement of Maintenance Responsibility

- 1. In compliance with bond covenants, this entity has established continuing programs designed to:
 - a. Maintain all facilities in a state of good repair and working order through routine and preventative maintenance activities;
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring;
 - c. Improve existing facilities to keep pace with industry standards.

B. Maintenance Expenditures

	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Current Fund Expenditures Plant Fund Expenditures	\$3,492,692	\$6,854,414	\$7,539,855
	0	0	0
Total Maintenance Expenditures	\$3,492,692	\$6,854,414	\$7,539,855

C. Maintenance Commentary

FY23 requests are needed repairs throughout the portfolio. Includes general operations, custodial, and R&R (capital and non-capital) expenses

VI. PRIVATE USE

A. Statement of Private Use Compliance

Private use of bond-financed facilities has been examined and found to be compliant.



Office of Budget & Fiscal Planning

Campus Box 15 Boulder, Colorado 80309-0015 (303) 735-3862

MEMORANDUM

TO: Chancellor Philip DiStefano

FROM: D'Andra Mull, Vice Chancellor for Student Affairs

DATE: July 7, 2023

RE: 6C. Rec Center FY24 – Bond Fund Report

The attached information for the Recreation Services FY24 bond reporting, specifically for the Bond Series 2006A (and refunded series) and 2011A (and refunded series), is provided for your report to the Board of Regents.

DocuSianed by:

2F060CDB980F47D.

The budget proposed for FY24 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been or will be made for that year.

We certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves complies with requirements;
- c) Sufficient net operating revenue is planned in the proposed budget for FY24 to pay debt service and to meet debt service coverage requirements;
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid; and
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

REC Bond Fund Report: FY2024

June 1, 2023

I. GENERAL STATEMENT

A. Authority to Issue

Bonds are issued under the plenary powers of the Regents of the University of Colorado (the "University") as a constitutionally established body under Article IX of the Constitution of the State of Colorado and the State of Colorado Revised Statutes. The Master University Enterprise Bond Resolution (the "Master Resolution") adopted by the Board of Regents of the University (the "Board") on March 24, 2005 and further amended and supplemented by various supplemental resolutions together provide the framework and authority for issuing bonds. The University Enterprise is defined by the Master Resolution to mean the designation of the University, as a whole, as an enterprise by the Board under the provisions of Sections 23-5-101.7, 23-5-102, 23-5-103, 23-5-104 and 23-5-105 of the Colorado Revised Statutes.

B. Outstanding Debt

Original	Current			Repaymo	ent Period	Current Interest Rates
Series	Series	Project	Outstanding Debt as of 6/30/23	From	То	From To
2006A	2014B1	Rec Fields	\$405,000	2015	2026	4.00% to 5.00%
2006A	2019A	Rec Fields	\$390,000	2020	2043	2.11% to 3.17%
2006A	2019A2	Rec Fields	\$375,000	2020	2047	1.75% to 2.79%
2011A	2016B1	Student Rec Center	\$27,355,000	2017	2031	2.25% to 5.00%
2011A	2019A	Student Rec Center	\$4,250,000	2020	2043	2.11% to 3.17%
2011A	2021C2B	Student Rec Center	\$20,106,000	2022	2036	1.67% to 2.14%
			\$52,881,000			

1.1%

100.0%

C. Sources of Revenue

Insurance Premiums & Fees

TOTAL

Revenue duri	ng FY2022 was generated from the following sources:	
Student Fee		82.2%
Sport Clubs [ues and Fund-raising	8.8%
Membership	•	2.8%
Outdoor Prog	ram	1.9%
Fitness and V	Vellness Program	1.0%
Rink/Pool/Oth	er Facilities Rental	1.4%
Intramural En	try	0.9%
Equipment/Lo	ocker Rental	0.8%
Other		0.2%
	TOTAL	100.0%
D. Uses of Reve	enue	
Revenue duri	ng FY2022 was expended as follows:	
Salaries, Wag	ges and Benefits	28.8%
Debt Services	3	31.2%
Utilities		5.5%
Administrative	e Recharge	4.5%
Transfers in a	nd out for Reserves, CUSG SOR Reserves, Program deficits	14.2%
Maintenance	and Custodial	3.5%
Other Operat	ng Supplies and Services	2.3%
Equipment		0.6%
Travel - inclu	des sports club team travel	4.5%
Program Exp	enses	2.3%
Motor Vehicle	Supplies and Services	0.0%
IT Supplies		1.7%

- 1. First priority is the payment of operating and maintenance expenses.
- The second priority is debt service requirements. Remaining revenue should be used for capital improvements or other lawful use.

REC Bond Fund Report: FY2024

June 1, 2023

II. STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN NET POSITION

A. Net Revenues	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Revenues and other additions Expenditures and other deductions Total Net Revenues	15,218,826	15,485,157	15,179,856
	(8,877,575)	(10,364,213)	(10,678,589)
	\$6,341,252	\$5,120,944	\$4,501,267
B. Transfers			
Principal	(2,849,000)	(3,021,000)	(3,144,000)
Interest (cash basis)	(1,854,686)	(1,667,930)	(1,563,697)
Mandatory Transfers	(4,703,686)	(4,688,930)	(4,707,697)
Voluntary Transfers	(2,684,936)	82,682	(337,960)
Total Transfers	(\$7,388,622)	(\$4,606,247)	(\$5,045,657)
C. Changes in Net Position			
Total Net Revenues	6,341,252	5,120,944	4,501,267
Total Transfers	(7,388,622)	(4,606,247)	(5,045,657)
Change in Net Position	(\$1,047,370)	\$514,697	(\$544,390)
Beginning Fund Balance	2,678,000	1,630,630	2,145,327
Change in Net Position	(1,047,370)	514,697	(544,390)
Ending Fund Balance	\$1,630,630	\$2,145,327	\$1,600,937

REC Bond Fund Report: FY2024

June 1, 2023

Page 3

III. DEBT SERVICE COVERAGE

A. Coverage Requirement

Debt service coverage, as defined below, should meet or exceed 125%.

B. Debt Service Coverage

	Actual FY2022	Actual FY2023	Budget FY2024
1. Debt Service			
a. Principal	2,849,000	3,021,000	3,144,000
b. Interest (cash basis)	1,854,686	1,667,930	1,563,697
Total Debt Service	\$4,703,686	\$4,688,930	\$4,707,697
2. Net Revenuea. Net Revenuesb. Plant Funds Availablec. Other Funds Available*	6,341,252 5,109,892 (177,033)	5,120,944 3,276,109 (147,236)	4,501,267 3,997,818 0
Total Funds Available	\$11,274,111	\$8,249,818	\$8,499,085
3. Debt Service Coverage (Total Funds Available / Total Debt Service)	240%	176%	181%

C. Debt Service Reserves

There are no debt service reserve requirements for the bonds related to this report.

^{*} Other Funds Available is defined here as: Gifts

REC Bond Fund Report: FY2024

June 1, 2023

Page 4

IV. CAPITAL IMPROVEMENTS AND RESERVES

A. Capital Improvements

1. Capital improvements completed during Fiscal Year 2023:

Ice Rink
Racquetball Court
Turf replacement at North Kittredge Field

2. Capital improvements planned/anticipated for Fiscal Year 2024:
Williams Village Recreation Center – Maintenance and upgrades

B. Plant Funds Available

	Actual FY2022	Actual FY2023	Budget FY2024
Plant Funds Available, beg. year	\$3,371,961	\$5,109,892	\$3,276,109
Net Transfers	1,737,932	(1,833,783)	721,709
Net Expenditures	0	0	0
Plant Funds Available, year end	\$5,109,892	\$3,276,109	\$3,997,818

REC Bond Fund Report: FY2024

June 1, 2023

V. MAINTENANCE

A. Statement of Maintenance Responsibility

- 1. In compliance with bond covenants, this entity has established continuing programs designed to:
 - a. Maintain all facilities in a state of good repair and working order through routine and preventative maintenance activities;
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring;
 - c. Improve existing facilities to keep pace with industry standards.

B. Maintenance Expenditures

	Actual FY2022	Actual FY2023	Budget FY2024
Current Fund Expenditures	\$565,653	\$479,394	\$405,007
Plant Fund Expenditures	0	0	0
Total Maintenance Expenditures	\$565,653	\$479,394	\$405,007

C. Maintenance Commentary

This entity reviews maintenance needs on an annual basis to ensure adequate operating budget for repairs and preventive maintenance. Major capital improvements are funded with current fund balance and/or plant fund.

VI. PRIVATE USE

A. Statement of Private Use Compliance

Private use of bond-financed facilities has been examined and found to be compliant.



Office of Budget & Fiscal Planning

Campus Box 15 Boulder, Colorado 80309-0015 (303) 735-3862

MEMORANDUM

TO: Chancellor Philip DiStefano

FROM: D'Andra Mull, Vice Chancellor for Student Affairs \mathcal{D}'

DATE: July 7, 2023

RE: 7C. UMC Facilities FY24 - Bond Fund Report

The attached information for the 7C UMC Facilities bond reporting, specifically for the 2007A and 2015C projects, is provided for your report to the Board of Regents.

DocuSigned by:

2F060CDB980F47D.

The budget proposed for FY24 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been or will be made for that year.

We certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves complies with requirements;
- c) Sufficient net operating revenue is planned in the proposed budget for FY24 to pay debt service and to meet debt service coverage requirements;
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid; and
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

June 1, 2023

I. GENERAL STATEMENT

A. Authority to Issue

Bonds are issued under the plenary powers of the Regents of the University of Colorado (the "University") as a constitutionally established body under Article IX of the Constitution of the State of Colorado and the State of Colorado Revised Statutes. The Master University Enterprise Bond Resolution (the "Master Resolution") adopted by the Board of Regents of the University (the "Board") on March 24, 2005 and further amended and supplemented by various supplemental resolutions together provide the framework and authority for issuing bonds. The University Enterprise is defined by the Master Resolution to mean the designation of the University, as a whole, as an enterprise by the Board under the provisions of Sections 23-5-101.7, 23-5-102, 23-5-103, 23-5-104 and 23-5-105 of the Colorado Revised Statutes.

B. Outstanding Debt

Original	Current			Outstanding Debt	Repayme	ent Period	Current Inter	rest Rates
Series	Series		Project	as of 6/30/23	From	То	From	То
2001B	2007A	UMC		\$3,595,000	2007	2026	5.00	%
2001B	2015C	UMC		\$1,610,000	2015	2027	2.57% to	3.04%
				\$5,205,000				

C. Sources of Revenue

Revenue during FY2022 was	generated from	the following sources:
Ctudent Food		

TOTAL	100.0%
Other	1.7%
Facility Rentals	8.8%
Games Area	3.9%
Food Services	3.9%
Student Fees	81.7%

D. Uses of Revenue

	Oses of Neverlue
s follows:	Revenue during FY2022 was expended as for
6.1%	Administration
ojects 41.6%	Maintenance, Custodial, Security, and Project
2.0%	Marketing
6.1%	CU Events Planning
2.2%	Reception Desk
0.0%	Food Services
5.1%	Games Area
2.2%	CU NightRide
6.9%	Business Office
4.0%	IT Services
23.2%	Bond P & I
0.6%	Other
100.0%	TOTAL
1	TOTAL

- 1. First priority is the payment of operating and maintenance expenses.
- 2. The second priority is debt service requirements. Remaining revenue should be used for capital improvements or other lawful use.

June 1, 2023

II. STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN NET POSITION

A. Net Revenues	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Revenues and other additions Expenditures and other deductions Total Net Revenues	10,737,410	10,590,212	10,905,833
	(7,214,688)	(8,617,616)	(8,879,919)
	\$3,522,722	\$1,972,596	\$2,025,914
B. Transfers			
Principal	(1,535,000)	(1,575,000)	(1,610,000)
Interest (cash basis)	(296,926)	(262,861)	(222,399)
Mandatory Transfers	(1,831,926)	(1,837,861)	(1,832,399)
Voluntary Transfers	(2,663,022)	1,159,388	(197,069)
Total Transfers	(\$4,494,948)	(\$678,472)	(\$2,029,468)
C. Changes in Net Position			
Total Net Revenues Total Transfers Change in Net Position	3,522,722	1,972,596	2,025,914
	(4,494,948)	(678,472)	(2,029,468)
	(\$972,225)	\$1,294,124	(\$3,554)
Beginning Fund Balance	1,817,345	845,119	2,139,243
Change in Net Position	(972,225)	1,294,124	(3,554)
Ending Fund Balance	\$845,119	\$2,139,243	\$2,135,689

June 1, 2023

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III. DEBT SERVICE COVERAGE

A. Coverage Requirement

Debt service coverage, as defined below, should meet or exceed 125%.

B. Debt Service Coverage

	Actual FY2022	Actual FY2023	Budget FY2024
Debt Service			
a. Principal	1,535,000	1,575,000	1,610,000
b. Interest (cash basis)	296,926	262,861	222,399
Total Debt Service	\$1,831,926	\$1,837,861	\$1,832,399
2. Net Revenue			
a. Net Revenues	3,522,722	1,972,596	2,025,914
b. Plant Funds Available	5,957,946	5,286,028	1,514,258
c. Other Funds Available	495,989	495,989	495,989
Total Funds Available	\$9,976,657	\$7,754,613	\$4,036,161
Debt Service Coverage (Total Funds Available / Total Debt Service)	545%	422%	220%

C. Debt Service Reserves

There are no debt service reserve requirements for the bonds related to this report.

June 1, 2023

IV. CAPITAL IMPROVEMENTS AND RESERVES

A. Capital Improvements

1. Capital improvements completed during Fiscal Year 2023:

Lift for Maintenance

Arcade light replacement

South terrace lighting

Dining room refresh-paint, carpet, light fixtures

Connection bathroom remodel

Custodial equipment replacement

Building exterior maintenance

SF2-Converstion to chilled water system

Atrium renovation

Connection renovation completion/closeout

Re-Key UMC with Salto electronic access

Reception Desk renovation completion/closeout

Book Store entry doors

Book Store LED upgrade

DSCC floor replacement

Cap off and clean out snowmelt system Book Store dock

Elevator upgrade

Electric vehicle purchase

Ballroom LED/Truss Lighting upgrade

E-Gaming space

Plumbing upgrades

Roof replacement

2. Capital improvements planned/anticipated for Fiscal Year 2024:

Nimble Server Upgrade

Plumbing Study

E Gaming Space

Bathroom Fixture Upgrade

Ballroom Window Frame Replacement

Renovate 3rd/4th Floor Study Spaces

Update Conference Rooms 415-417 and 425

North Dining Room Upgrade

West Dining Room Upgrade

Book Store Lighting Upgrade

Lift purchase for set up

Additional lighting for outside of the building

Additional security cameras and server upgrade

Hot water system replacement

Space use/Tenant-Vendor study

Wayfinding upgrade

North East entrance upgrade/digital signage for food vendors

ADA improvements

Book Store leak study

Hybrid room upgrades

Floor replacement for 3rd and 4th floor hallways

B. Plant Funds Available

	Actual FY2022	Actual FY2023	Budget FY2024
Plant Funds Available, beg. year	\$3,132,087	\$5,957,946	\$5,286,028
Net Transfers	\$2,818,036	(610,651)	197,069
Net Expenditures	7,822	(61,266)	(3,968,839)
Plant Funds Available, year end	_\$5,957,946_	\$5,286,028	\$1,514,258

June 1, 2023

V. MAINTENANCE

A. Statement of Maintenance Responsibility

- 1. In compliance with bond covenants, this entity has established continuing programs designed to:
 - a. Maintain all facilities in a state of good repair and working order through routine and preventative maintenance activities;
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring;
 - c. Improve existing facilities to keep pace with industry standards.

B. Maintenance Expenditures

	Actual FY2022	Actual FY2023	Budget FY2024
Current Fund Expenditures	\$2,788,095	\$3,151,931	\$3,570,527
Plant Fund Expenditures	890,231	1,429,129	1,270,928
Total Maintenance Expenditures	\$3,678,326	\$4,581,060	\$4,841,455

C. Maintenance Commentary

The original UMC Building is almost seventy years old and usually receives heavy usage with an estimated 10,000 people per day using the facility. The UMC is more than just a facility as it is a place where varied and unique programming takes place. As both a building and a concept the UMC supports the academic mission of the University by providing facilities, programs, services and educational opportunities. It is a place where students spend much of their leisure time and plan and participate in programs that enhance their learning experience.

VI. PRIVATE USE

A. Statement of Private Use Compliance

Private use of bond-financed facilities has been examined and found to be compliant.



Office of Budget & Fiscal Planning

Campus Box 15 Boulder, Colorado 80309-0015 (303) 735-3862

MEMORANDUM

TO: Chancellor Philip DiStefano

FROM: Brian Lindoerfer, Associate Vice Chancellor for Facilities Management

DATE: June 30, 2023

RE: Infrastructure and Sustainability Facilities FY24 Bond Fund Report

The attached information for the Infrastructure and Sustainability Facilities bond reporting, specifically for the Campus Utility System is provided for your report to the Board of Regents.

The budget proposed for FY24 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been or will be made for that year.

We certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves complies with requirements;
- c) Sufficient net operating revenue is planned in the proposed budget for FY24 to pay debt service and to meet debt service coverage requirements;
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid; and
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

June 1, 2023

I. GENERAL STATEMENT

A. Authority to Issue

Bonds are issued under the plenary powers of the Regents of the University of Colorado (the "University") as a constitutionally established body under Article IX of the Constitution of the State of Colorado and the State of Colorado Revised Statutes. The Master University Enterprise Bond Resolution (the "Master Resolution") adopted by the Board of Regents of the University (the "Board") on March 24, 2005 and further amended and supplemented by various supplemental resolutions together provide the framework and authority for issuing bonds. The University Enterprise is defined by the Master Resolution to mean the designation of the University, as a whole, as an enterprise by the Board under the provisions of Sections 23-5-101.7, 23-5-102, 23-5-103, 23-5-104 and 23-5-105 of the Colorado Revised Statutes.

B. Outstanding Debt

Original	Current		Outstanding Debt	Repaym	ent Period	Current Interest Rates
Series	Series	Project	as of 6/30/23	From	То	From To
2011A	2016B1	Campus Utility System	\$30,975,000	2017	2031	2.25% to 5.00%
2011A	2019A	Campus Utility System	\$4,185,000	2020	2043	2.11% to 3.17%
2011A	2021C2B	Campus Utility System	\$19,775,000	2022	2036	1.67% to 2.14%
			\$54.935.000			

C. Sources of Revenue

Revenue during FY2022 was generated from the following sources:

Electricity	41.2%
Steam	42.1%
Chilled Water	16.7%
TOTAL	100.0%

D. Uses of Revenue

 Revenue during FY2022 was expended as follows:
 43.9%

 Cost of Goods Sold
 43.9%

 Voluntary transfers
 22.6%

 Salaries and Benefits
 10.6%

 Maintenance and Repair
 8.1%

 Other Operating
 8.5%

 Bond Interest
 6.3%

 TOTAL
 100.0%

- 1. First priority is the payment of operating and maintenance expenses.
- The second priority is debt service requirements. Remaining revenue should be used for capital improvements or other lawful use.

June 1, 2023

II. STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN NET POSITION

A. Net Revenues	Actual	Actual	Budget
	FY2022	FY2023	FY2024
Revenues and other additions Expenditures and other deductions Total Net Revenues	32,743,966	36,829,974	34,303,799
	(22,415,986)	(25,834,051)	(25,953,535)
	\$10,327,980	\$10,995,923	\$8,350,264
B. Transfers			
Principal	(2,453,000)	(2,597,000)	(2,715,000)
Interest (cash basis)	(1,899,787)	(1,729,684)	(1,628,798)
Mandatory Transfers	(4,352,787)	(4,326,684)	(4,343,798)
Voluntary Transfers	(5,610,361)	(7,673,628)	(4,006,466)
Total Transfers	(\$9,963,148)	(\$12,000,312)	(\$8,350,264)
C. Changes in Net Position			
Total Net Revenues	10,327,980	10,995,923	8,350,264
Total Transfers	(9,963,148)	(12,000,312)	(8,350,264)
Change in Net Position	\$364,833	(\$1,004,389)	\$0
Beginning Fund Balance	4,979,003	5,343,835	4,339,447
Change in Net Position	364,833	(1,004,389)	0
Ending Fund Balance	\$5,343,835	\$4,339,447	\$4,339,447

June 1, 2023

III. DEBT SERVICE COVERAGE

A. Coverage Requirement

Debt service coverage, as defined below, should meet or exceed 125%.

B. Debt Service Coverage

	Actual FY2022	Actual FY2023	Budget FY2024
1. Debt Service			
a. Principal	2,453,000	2,597,000	2,715,000
b. Interest (cash basis)	1,899,787	1,729,684	1,628,798
Total Debt Service	\$4,352,787	\$4,326,684	\$4,343,798
2. Net Revenuea. Net Revenuesb. Plant Funds Availablec. Other Funds AvailableTotal Funds Available	10,327,980 5,982,290 0 \$16,310,270	10,995,923 8,148,959 0 \$19,144,882	8,350,264 8,542,506 0 \$16,892,770
3. Debt Service Coverage (Total Funds Available / Total Debt Service)	375%	442%	389%

(Total Fullus Available / Total Debt Service

C. Debt Service Reserves

There are no debt service reserve requirements for the bonds related to this report.

June 1, 2023

IV. CAPITAL IMPROVEMENTS AND RESERVES

A. Capital Improvements

1. Capital improvements completed during Fiscal Year 2023:

UCB000071 - CHW to EDUC

UCB000130 - CHW Dist -STSB 378E-Service Connection

UCB000151 - Turbine Upgrade Project PH3

UCB000231 - CHW Plant - Process Systems Upgrade Proj PH1A

UCB000263 - LITR-RL1-Transformer 205 AB&C

UCB000331 - Tunnel 7 Upgrade Steam Main

UCB000502 - CAMP - CHW plant enhancement project - CP291773

UCB000601 - EDEP-240A Add Shop Spaces

UCB000633 - Water Main Break - JILA By-Pass & X-Wing Reconnection

UCB000683 - Steam Dist - Cond Pump CA Conversion EVNT

UCB000810 - Multi-Security Camera Upgrades

2. Capital improvements planned/anticipated for Fiscal Year 2024:

UCB000501 - EDEP Admin Space & Control RM Upgrades

UCB000504 - EDEP-Steam Plant Optimization

UCB000567 - MATH (369) - Service Connection-Site CHW Dist

UCB000680 - NBC - RES 1&2 & Parking Garage: HHW, CHW, AND ELEC

UCB000738 - EVNT-Steam Service

B. Plant Funds Available

	Actual FY2022	Actual FY2023	Budget FY2024
Plant Funds Available, beg. year	\$8,856,936	\$5,982,290	\$7,942,566
Net Transfers	7,358,448	2,165,171	6,721,466
Net Expenditures	(10,233,094)	1,497	(6,121,526)
Plant Funds Available, year end	\$5,982,290	\$8,148,959	\$8,542,506

June 1, 2023

V. MAINTENANCE

A. Statement of Maintenance Responsibility

- 1. In compliance with bond covenants, this entity has established continuing programs designed to:
 - a. Maintain all facilities in a state of good repair and working order through routine and preventative maintenance activities;
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring;
 - c. Improve existing facilities to keep pace with industry standards.

B. Maintenance Expenditures

	Actual FY2022	Actual FY2023	Budget FY2024
Current Fund Expenditures	\$2,456,115	\$2,828,361	\$3,449,060
Plant Fund Expenditures	0	0	0
Total Maintenance Expenditures	\$2,456,115	\$2,828,361	\$3,449,060

C. Maintenance Commentary

The Central Utility operation provides electricity, steam and chilled water to mission critical campus facilities. Accordingly, maintenance programs are designed to maintain a high level of reliability.

VI. PRIVATE USE

A. Statement of Private Use Compliance

Private use of bond-financed facilities has been examined and found to be compliant.

MEMORANDUM

TO:

Usha Sharma

Treasurer, Chief Investment Officer and Associate VP for Budget and Finance

FROM:

Donald M. Elliman, Jr.

Chancellor, CU Anschutz Medical Campus Wings 1/23

DATE:

August 4, 2023

RE:

2021-2022 Bond Fund Report and Plan - Reference Revenue Bonds: University Enterprise Revenue Refunding Bonds, Series 2007A; Tax-Exempt University Enterprise Revenue Bonds, Series 2013A; Taxable University Enterprise Revenue Bonds, Series 2013B; Tax-Exempt

University Enterprise Refunding Revenue Bonds, Series 2015B; Taxable University Enterprise Refunding Revenue Bonds, Series 2015C; University Enterprise Revenue Bonds, Series 2017A-1; University Enterprise Revenue

Bonds, Series 2017A-2; University Enterprise Revenue Bonds, Series 2019A-1; University Enterprise Revenue Bonds, Series 2019A-2; University Enterprise Revenue Bonds, Series 2019B; University Enterprise Revenue Bonds, Series 2021B, Taxable Convertible to Tax-Exempt Enterprise Refunding Revenue Bonds Series 2021C-2, Enterprise Revenue Bonds,

Series 2021C-3, and Series 2021C-4

The attached information is provided for your report to the Board of Regents.

The budget proposed for fiscal year 2023-24 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been implemented for that year.

I certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves comply with requirements;

A. Authority to Issue

The Series 2007A, 2013A, 2013B, 2015B, 2015C, 2017A-1, 2017A-2, 2019A1, 2019A2, 2021B, 2021C2C, 2021C3A, 2021C3B, and 2021C4 bonds were issued under the authority of and pursuant to Article 56 of Title 11, Colorado Revised Statutes, as amended, the Enterprise Act and the Research Building Fund Act.

		Outstanding	Repayme	nt Period
B.	Bond Series	Debt	From	То
	Series 2007A Research Complex 1	12,315,000	2007	2026
	Series 2007A Dental Medicine Bldg	2,180,000	2007	2026
	Series 2013A Research Complex 1	125,000	2014	2023
	Series 2013A BioScience 2	495,000	2014	2023
	Series 2013B BioScience 2	560,000	2014	2024
	Series 2015B Research 2	955,000	2015	2033
	Series 2015C Research Complex 1	17,605,000	2015	2027
	Series 2015C Dental Medicine Bldg	3,130,000	2015	2027
	Series 2017A-1 Dental Medicine Bldg	8,235,000	2017	2033
	Series 2017A-2 Research Complex 1	5,160,000	2017	2043
	Series 2017A-2 Pharmacy School Bldg	14,505,000	2017	2033
	Series 2017A-2 Dental Medicine Bldg	3,260,000	2017	2033
	Series 2017A-2 BioScience 2	13,995,000	2017	2043
	Series 2019A1 Research Complex 1	6,790,000	2020	2028
	Series 2019A1 Research 2	65,315,000	2020	2033
	Series 2019A1 BioScience 2	8,835,000	2020	2043
	Series 2019A1 Barbara Davis Center	4,300,000	2020	2028
	Series 2019A2 Research Complex 1	1,520,000	2020	2024
	Series 2019A2 Research 2	13,790,000	2020	2027
	Series 2019A2 Barbara Davis Center	960,000	2020	2024
	Series 2021B Research Complex 1	1,408,000	2021	2023
	Series 2021B Research 2	5,948,000	2021	2026
	Series 2021B BioScience 2	1,020,000	2021	2027
	Series 2021B Barbara Davis Center	893,000	2021	2023
	Series 2021C2C Research Complex 1	1,040,000	2022	2036
	Series 2021C2C Pharmacy School Bldg	4,856,000	2022	2035
	Series 2021C2C Dental Medicine Bldg	1,507,000	2022	2035
	Series 2021C2C BioScience 2	4,147,000	2022	2036
	Series 2021C3A Research 2 Vivarium	3,211,000	2022	2026
	Series 2021C3A Anschutz Health Science Building - Vivarium	8,062,000	2022	2026
	Series 2021C3A Anschutz Health Science Building	40,522,000	2022	2026
	Series 2021C3B Research 2 Vivarium	2,963,000	2022	2027
	Series 2021C3B Anschutz Health Science Building - Vivarium	7,442,000	2022	2027
	Series 2021C3B Anschutz Health Science Building	37,405,000	2022	2027
	Series 2021C4 Research 2 Vivarium	3,827,000	2022	2051
	Series 2021C4 Anschutz Health Science Building - Vivarium	9,607,000	2022	2051
	Series 2021C4 Anschutz Health Science Building	48,289,000	2022	2051
		366,177,000		

C. Sources of Revenue

Revenue during 2021-22 was generated from the following sources:

	<u>Percentage</u>
F&A Revenue	73.2%
Tuition Revenue	13.4%
Clinical Revenue	2.6%
Other Revenue	4.4%
Rental Income	6.3%
Interest Income	0.0%
Total	100.0%

D. Uses of Revenue

	Percentage
Debt Service - Principal & Interest	52.1%
Utilities	17.2%
Maintenance	6.7%
Environmental Services	4.3%
Environmental Health and Safety	2.2%
Security	5.9%
Administration	2.3%
Other Operations	10.0%
Transfers	-0.7%
Total	100.0%

II. STATEMENT OF REVENUES, EXPENDITURES AND TRANSFERS

		Actual FY 2021-22	 Estimate FY 2022-23	 Request FY 2023-24
A. Revenues and other additions (1)	\$	54,890,809	\$ 45,734,459	\$ 64,528,861
B. Expenditures and other deductions	\$	(26,617,894)	\$ (29,947,425)	\$ (33,055,922)
C. Net Revenues	\$	28,272,915	\$ 15,787,034	\$ 31,472,939
D. Transfers between Funds - Additions (Deduction	ns)			
Mandatory Transfers: a. Principal	\$	(18,688,415)	\$ (20,262,832)	\$ (20,848,667)
b. Interest (accrual basis)	\$	(9,984,978)	\$ (10,985,145)	\$ (10,624,272)
c. Renewal and Replacement	\$	-	\$ -	\$ -
d. Other Transfers	\$	-	\$ -	\$
Total Mandatory Transfers	\$	(28,673,393)	\$ (31,247,977)	\$ (31,472,939)
2. Voluntary Transfers	\$	400,478	\$ 15,460,943	\$ <u>-</u>
Total Transfers	\$	(28,272,915)	\$ (15,787,034)	\$ (31,472,939)
E. Net Increase (Decrease) in Funds Balance	\$	-	\$ -	\$ 0
F. Beginning Fund Balance	\$	-	\$ -	\$
G. Ending Fund Balance		-	\$ -	\$ 0

⁽¹⁾ Revenues are reported up to the amounts that covering debt service payments and each building operating expenditures. Also, internal investment income earnings are included with revenue.

A. Coverage Requirements

Revenues are adequate to meet the debt service coverage requirement of 125%.

For 2021-22, 2022-23, and 2023-24 net operating revenues cover of mandatory debt service requirements. This calculation is shown below:

416% 406% 454%

B. Debt Service Coverage supporting detail:

	Actual FY 2021-22	Estimate FY 2022-23	Request FY 2022-23
Debt Service a. Principal			
Series 2007A Research Complex 1	-	•	500,833
Series 2007A Dental Medicine Bldg Series 2015B Research 2	5,495,000		88,750
Series 2007A Research Complex 1	1,200,833		-
Series 2019A1 Barbara Davis Center	760,833	•	-
Series 2015B Research 2 Series 2007A Research Complex 1	25,000 120,417	114,583	
Series 2013A BioScience 2	470,000	495,000	-
Series 2013A BioScience 2	265,000	275,000	285,000
Series 2015B Research 2 Series 2007A Research Complex 1	65,000 5,331,667	75,000 5,472,083	75,000 5,146,250
Series 2007A Dental Medicine Bldg	955,833	967,917	917,917
Series 2007A Research Complex 1	225,833	246,667	376,250
Series 2017A-2 Pharmacy School Bldg Series 2007A Dental Medicine Bldg	1,114,583 250,833	1,169,583 261,250	1,225,000 276,250
Series 2013A BioScience 2	85,000	90,000	615,000
Series 2007A Research Complex 1	135,000	137,083	270,833
Series 2015B Research 2 Series 2013A BioScience 2	1,085,000 90,000	1,085,000 95,000	1,045,000 110,000
Series 2019A1 Barbara Davis Center	85,000	86,250	170,417
Series 2007A Research Complex 1	39,583	155,833	1,361,250
Series 2015B Research 2 Series 2019A1 Barbara Davis Center	250,000 25,000	240,000 100,833	6,265,000 857,083
Series 2007A Research Complex 1	151,250	1,290,667	-
Series 2015B Research 2	158,000	5,867,000	-
Series 2013A BioScience 2 Series 2019A1 Barbara Davis Center	20,000 96,417	20,000	20,000
Series 2007A Research Complex 1	9,083	818,583 13,000	13,083
Series 2017A-2 Pharmacy School Bldg	44,000	60,167	62,083
Series 2007A Dental Medicine Bldg	13,583	19,000	19,083
Series 2013A BioScience 2 Series 2021C3A Research 2 Vivarium	33,000 5,417	52,000 65,250	53,000 68,167
Series 2021C3A Anschutz Health Science Building - Vivarium	13,667	164,500	170,583
Series 2021C3A Anschutz Health Science Building	68,583	825,583	856,833
Total Principal	18,688,415	20,262,832	20,848,665
b. Interest (accrual basis)			
Series 2007A Research Complex 1	615,750	615,750	615,750
Series 2007A Dental Medicine Bldg Series 2015B Research 2	109,000 274,750	109,000	109,000
Series 2007A Research Complex 1	48,033	-	-
Series 2019A1 Barbara Davis Center	30,433	-	-
Series 2015B Research 2 Series 2007A Research Complex 1	750 11,750	5,729	-
Series 2013A BioScience 2	48,250	24,750	-
Series 2013A BioScience 2	31,522	21,850	11,400
Series 2015B Research 2 Series 2007A Research Complex 1	34,900 605,559	33,600 475,806	30,600 334,854
Series 2007A Research Complex 1 Series 2007A Dental Medicine Bldg	107,879	84,619	59,687
Series 2007A Dental Medicine Bldg	381,650	381,650	381,650
Series 2007A Research Complex 1 Series 2017A-2 Pharmacy School Bldg	254,040 792,308	226,624	219,550
Series 2007A Dental Medicine Bldg	182,200	668,711 150,294	625,017 140,554
Series 2013A BioScience 2	655,395	584,923	594,688
Series 2007A Research Complex 1 Series 2015B Research 2	169,656	166,866	163,968
Series 2013A BioScience 2	1,749,720 264,772	1,727,337 262,915	1,704,422 260,909
Series 2019A1 Barbara Davis Center	107,433	105,676	103,853
Series 2007A Research Complex 1 Series 2015B Research 2	27,675	26,994	24,230
Series 2019A1 Barbara Davis Center	268,145 17,474	263,853 17.044	259,653 15,256
Series 2007A Research Complex 1	5,509	4,477	-
Series 2015B Research 2	24,150	21,188	830
Series 2013A BioScience 2 Series 2019A1 Barbara Davis Center	13,801 3,499	12,134 2,843	12,064
Series 2007A Research Complex 1	16,432	21,232	21,955
Series 2017A-2 Pharmacy School Bldg	76,749	99,137	102,524
Series 2007A Dental Medicine Bldg Series 2013A BioScience 2	23,817 58,144	30,765 84,754	31,809 87,633
Series 2021C3A Research 2 Vivarium	40,139	64,223	64,223
Series 2021C3A Anschutz Health Science Building - Vivarium	100,772	161,236	161,236
Series 2021C3A Anschutz Health Science Building Series 2021C3A Research 2 Vivarium	506,521 37,052	810,433 59,283	810,433 59,283
Series 2021C3A Research 2 Waltum Series 2021C3A Anschutz Health Science Building - Vivarium	93,021	148,833	148,833
Series 2021C3A Anschutz Health Science Building	467,558	748,092	748,092
Series 2021C3A Research 2 Vivarium Series 2021C3A Anschutz Health Science Building - Vivarium	107,180 269,082	171,270 429,985	168,653 423,416
Series 2021C3A Anschutz Health Science Building - Wanding Series 2021C3A Anschutz Health Science Building	1,352,508	2,161,269	2,128,249
Total Interest	9,984,978	10,985,145	10,624,274
Total Debt Service	28,673,393	31,247,977	31,472,939
2. Net Percente			
Net Revenue a. Net Revenues	28,272,915	15,787,034	31,472,939
b. Other Funds Available	91,086,647	111,189,424	111,463,568
Total Funds Available	119,359,562	126,976,458	142,936,507
Debt Service Coverage		_	
(expressed as percentage)	416%	406%	454%
· ·			

IV. CAPITAL AND IMPROVEMENT RESERVES

Δ	Plant	Fund	Reserves	Marrative
Α.	Fiaili	LUHO	Reserves	Mananve

1	Examples of	nrojects to	he	completed	during	Fiscal	Year	2023

Current Bond covenants do not require a mandatory reserve.

2. Examples of significant projects planned for Fiscal Year 2024:

Current Bond covenants do not require a mandatory reserve.

B. Capital and Improvement Reserves Supporting Detail:*

	Actual FY 2021-22	Estimate FY 2022-23	Request FY 2023-24
Unexpended Plant Fund			
a. Fund Balance, July 1	-	-	-
b. Net Transfers	-	-	-
 c. Net Expenditures 	-	-	-
d. Fund Balance, June 30	-	-	

^{*} Current Bond covenants do not require a mandatory reserve.

V. MAINTENANCE

A. Facilities Maintenance

- 1. In compliance with bond covenants, Research Complex 1, Research 2, Barbara Davis Center, School of Dental Medicine, School of Pharmacy, BioScience II, and Anschutz Health Science buildings have continuing programs designed to:
 - a. Maintain all facilities in a state of good repair, working order, and condition through routine maintenance and housekeeping activities as well as accomplishing repairs, renewals, and replacements as needed.
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring.
- 2. Besides routine maintenance and non-capitalized renewal and replacement expenditures, that are supported by current funds \$3,059 thousands is budgeted for capital expenditures and construction in FY 2023.
- B. Maintenance Supporting Detail:

Maintenance expenditures	Actual FY 2021-22	Estimate FY 2022-23	Request FY 2023-24
a. Current Fund (included Custodial)	6,020,974	7,242,901	7,302,260
b. Plant Fund (capital, excl. constr.)	3,278,100	<u> </u>	
Total	9,299,074	7,242,901	7,302,260

Renewal and replacement operating expenses (projects<\$75,000) are recorded as operating expenses in the current funds. Only equipment purchases costing \$5,000 or more are recorded in renewal and replacement plant funds.

C. Commentary on maintenance activities (optional)

VI. PRIVATE USE

Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax exempt bonds, there have been no increases in the square footage used by private entities or changes in the terms of the relevant contracts.

VII. COMMENTARY

Other detail relevant to operations (optional)

I. GENERAL STATEMENT - CENTRAL UTILITY PLANT (CUP) BONDS

A. Authority to Issue

The Series 2017A-2, 2019A1, 2019B, 2021C1, and 2021C2C bonds were issued under the authority of and pursuant to Article 56 of Title 11 and Article 5 of Title 23, Colorado Revised Statutes, as amended.

B. Bond Series		Outstanding	Repayme	nt Period
		Debt	From	То
	Series 2017A-2 - CUP	1,930,000	2017	2033
	Series 2019A1 - CUP	1,775,000	2019	2023
	Series 2019B - Chiller Expansion	16,385,000	2019	2042
	Series 2021C1 - Chiller Expansion	13,051,000	2019	2049
	Series 2021C2C - CUP	886,000	2021	2035
		34,027,000		

C. Sources of Revenue

The bonds are secured by a pledge of all activities in the Auxiliary Facilities Enterprise including the Central Utility Plant Operations at the Anschutz Medical Campus. In addition, certain activities in the Other Self-Funded Services Enterprises are pledged.

Revenue earned by the Central Utility Plant Operations is first used to pay for operating expenditures and then to cover principal and interest debt service payments. Any excess funds may be used for capital improvements or reserves. Revenue for 2021-22 was generated from the following sources:

4.3%

3.0%

100.0%

<u>Percentage</u>
33.8%
34.6%
22.5%
1.3%
0.0%
7.8%
100.0%
<u>Percentage</u>
31.5%
5.0%
9.8%
22.8%
15.3%

Total

Administraion/Overhead

Transfer out

II. STATEMENT OF REVENUES, EXPENDITURES AND TRANSFERS

	Actual FY 2022	As of Period 12 Estimate FY 2023	Request FY 2024
A. Revenues and other additions (1)	\$ 17,248,903	\$ 18,409,321	\$ 20,448,997
B. Expenditures and other deductions	(12,351,844)	(16,071,430)	(18,736,622)
C. Net Revenues	4,897,059	2,337,891	1,712,375
D. Transfers between Funds - Additions (Deductions)			
Mandatory Transfers: a. Principal	(4,458,834)	(2,415,583)	(819,416)
b. Interest (accrual basis)	(1,472,231)	(1,283,510)	(1,218,309)
c. Renewal and Replacement	-	-	-
d. Other Transfers		-	<u>-</u>
Total Mandatory Transfers	(5,931,065)	(3,699,093)	(2,037,725)
2. Voluntary Transfers	891,133	(298,312)	<u> </u>
Total Transfers	(5,039,932)	(3,997,405)	(2,037,725)
E. Net Increase (Decrease) in Funds Balance	(142,873)	(1,659,514)	(325,350)
F. Beginning Fund Balance	3,427,675	3,284,802	1,625,288
G. Ending Fund Balance	\$ 3,284,802	\$ 1,625,288	\$ 1,299,939

⁽¹⁾ Internal Investment Income (PIE) are included with revenue.

III. COVERAGE AND DEBT SERVICE RESERVES

A. Coverage Requirements

Revenues are adequate to meet the debt service coverage requirement of 125%.

For FY 2022, FY 2023 and FY 2024 net operating revenues cover mandatory debt service requirements. This calculation is shown below.

125% 125% 125%

B. Debt Service Coverage supporting detail:

	Actual FY 2022	Estimate FY 2023	Request FY 2024
Debt Service a. Principal			
·	4,458,834	2,415,583	819,416
Total Principal	4,458,834	2,415,583	819,416
b. Interest	4 470 004	1 202 510	1 210 200
Total Interest	1,472,231 1,472,231	1,283,510 1,283,510	1,218,309 1,218,309
rotal interest	1,472,231	1,200,510	1,210,309
Total Debt Service	5,931,065	3,699,093	2,037,725
2. Net Revenue			
a. Net Revenues	5,228,419	1,187,950	1,712,375
b. Other Funds Available	2,185,412	3,435,916	834,781
Total Funds Available	7,413,831	4,623,866	2,547,156
2. Dobt Contine Coverage			
Debt Service Coverage (expressed as percentage)	125%	125%	125%
(expressed as percentage)	123%	123%	123%

C. Debt Service Reserves: There are no debt service reserve requirements for the Series 2017A2, 2019A1, 2019B, 2021C1, and 2021C2C Bonds.

IV. CAPITAL AND IMPROVEMENT RESERVES

A. Plant Fund Reserves Narrative

1. Examples of projects to be completed during Fiscal Year 2022:

The reserves in the plant fund is designated only for the debt service payments.

2. Examples of significant projects planned for Fiscal Year 2023:

The reserves in the plant fund is designated only for the debt service payments.

B. Capital and Improvement Reserves Supporting Detail:

	Actual FY 2022	Estimate FY 2023	Request FY 2024
Unexpended Plant Fund			
a. Fund Balance, July 1	2,132,752	-	-
b. Net Transfers	(2,132,752)	-	-
c. Net Expenditures	-	-	-
d. Fund Balance, June 30	-	-	-

V. MAINTENANCE

A. Facilities Maintenance

- 1. In compliance with bond covenants, Central Utility Plant Operations has established continuing programs designed to:
- a. Maintain all facilities in a state of good repair, working order, and condition through routine maintenance and housekeeping activities as well as accomplishing repairs, renewals, and replacements as needed.
- b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring.
- 2. Besides routine maintenance and non-capitalized renewal and replacement expenditures, which are supported by current funds, a new study for the Thermal Utility Vault repair work is in progress, and estimated costs of the vault repairs are \$3.5M in the next 10 years. The price for immediate and near term repairs is \$1.1M.
- B. Maintenance Supporting Detail:

	Actual	Estimate	Request
	FY 2022	FY 2023	FY 2024
Maintenance expenditures a. Current Fund (included Custodial) b. Plant Fund (capital, excl. constr.)	\$ 944,027	\$ 1,205,827	\$ 1,792,477
	-	-	-
Total	\$ 944,027	\$ 1,205,827	\$ 1,792,477

Renewal and replacement operating expenses (projects<\$75,000) are recorded as operating expenses in the current funds. Only equipment purchases costing \$5,000 or more, are recorded in renewal & replacement plant

C. Commentary on maintenance activities (optional)

VI. PRIVATE USE

Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax exempt bonds, there have been no increases in the square footage used by private entities or changes in the terms of the relevant contracts.

VII. COMMENTARY

Other detail relevant to operations (optional)

I. GENERAL STATEMENT - PARKING BONDS

A. Authority to Issue

The Series 2014B-1, 2015B, 2019A2, 202B2, and 2021B bonds were issued under the authority of and pursuant to Article 56 of Title 11 and Article 5 of Title 23, Colorado Revised Statutes, as amended.

		Ou	tstanding	Repayment Period		Interest Rates	
B.	Bond Series		Debt	From	То	From	То
	2014B-1	\$	950,000	2015	2026	4.0%	4.0%
	2015B	\$	10,000	2015	2031	4.0%	4.0%
	2019A2	\$	5,140,000	2020	2035	1.7%	2.8%
	2020B2-1	\$	5,235,000	2021	2032	0.5%	1.9%
	2021B	\$	4,025,000	2021	2028	0.2%	1.0%
		\$	15.360.000				

C. Sources of Revenue

The bonds are secured by a pledge of all activities in the Auxiliary Facilities Enterprise including the Parking Operations at the Anschutz Medical Campus. In addition, certain activities in the Other Self-Funded Services Enterprises are pledged.

Revenue earned by the Parking Office Operations is first used to pay for operating expenditures and then to cover principal and interest debt service payments. Any excess funds may be used for capital improvements or reserves. Revenue for 2021-22 was generated from the following sources:

	Parking Fees Parking Fines Interest Transfers		Percentage 87.46% 2.20% 0.43% 9.91%
		Total	100.00%
D.	Uses of Revenue		
			<u>Percentage</u>
	Bond P&I		30.11%
	Operation and Maintenance		39.75%
	Salary&Benefits		12.07%
	Electricity		1.34%
	Other Utilities		0.37%
	Administration Overhead		3.93%
	Transfers		12.43%
		Total	100.00%

II. STATEMENT OF REVENUES, EXPENDITURES AND TRANSFERS

	Actual FY 2022		Estimate FY 2023		Request FY 2024	
A. Revenues and other additions (1)	\$ 4,7	22,827	\$ 5,294	,659	\$	4,964,777
B. Expenditures and other deductions	(2,5	98,259)	(2,574	,330)	(2,760,912)
C. Net Revenues	2,1	24,568	2,720	,329		2,203,865
D. Transfers between Funds - Additions (Deductions)						
Mandatory Transfers: a. Principal	(9	64,167)	(1,154	,250)	(1,041,417)
b. Interest (accrual basis)	(3	27,331)	(292	,944)		(286,899)
c. Other Transfers		-		-		
Total Mandatory Transfers	(1,2	91,498)	(1,447	,194)	(1,328,316)
2. Voluntary Transfers	(4	51,552)	(1,417	,163)		
Total Transfers	(1,7	(43,050)	(2,864	,357)	(1,328,316)
E. Net Increase (Decrease) in Funds Balance	3	81,518	(144	,028)		875,549
F. Beginning Fund Balance	3,8	40,841	4,222	,359		4,078,331
G. Ending Fund Balance	\$ 4,2	22,359	\$ 4,078	,331	\$	4,953,880

⁽¹⁾ Internal Investment Income (PIE) are included with revenue.

III. COVERAGE AND DEBT SERVICE RESERVES

A. Coverage Requirements

Revenues are adequate to meet the debt service coverage requirement of 125%.

For FY FY 2022, FY2023, and FY 2024 net operating revenues cover mandatory debt service requirements. This calculation is shown below.

B. Debt Service Coverage supporting detail:

	Actual FY 2022	Estimate FY 2023	Request FY 2024
Debt Service a. Principal	•	•	
	\$ 964,167 964,167	\$ 1,154,250 1,154,250	<u>\$ 1,041,417</u> 1,041,417
b. Interest (accrual basis)			
	327,331	292,944	286,899
Total Interest	327,331	292,944	286,899
Total Debt Service	\$ 1,291,498	\$ 1,447,194	\$ 1,328,316
2. Net Revenue			
a. Net Revenues	\$ 2,124,568	\$ 2,720,329	\$ 2,203,865
b. Other Funds Available	\$ -	\$ -	\$ -
Total Funds Available	\$ 2,124,568	\$ 2,720,329	\$ 2,203,865
3. Debt Service Coverage			
(expressed as percentage)	165%	188%	166%

C. Debt Service Reserves: There are no debt service reserve requirements for the Series 2014B-1, 2015B, 2019A2, 2020B2, and 2021B bonds.

IV. CAPITAL AND IMPROVEMENT RESERVES

A. Plant Fund Reserves Narrative

1. Examples of projects to be completed during Fiscal Year 2023:

None

2. Examples of significant projects planned for Fiscal Year 2024:

None

B. Capital and Improvement Reserves Supporting Detail:

	Actual Y 2022	stimate Y 2023	Request FY 2024
 Unexpended Plant Fund a. Fund Balance, July 1 b. Net Transfers c. Net Expenditures 	\$ 68,336 - -	\$ 68,336 - -	\$ 68,336 - -
d. Fund Balance, June 30	\$ 68,336	\$ 68,336	\$ 68,336

V. MAINTENANCE

A. Facilities Maintenance

- 1. In compliance with bond covenants, Parking Operations has established continuing programs designed to:
 - a. Maintain all facilities in a state of good repair, working order, and condition through routine maintenance and housekeeping activities as well as accomplishing repairs, renewals, and replacements as needed.
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring.
- 2. Besides routine maintenance and non-capitalized renewal and replacement expenditures, which are supported by current funds, the Parking Operations is not budgeting for capital expenditures or construction in FY 2023.

B. Maintenance Supporting Detail:

	Actual FY 2022	Estimate FY 2023	Request FY 2024	
Maintenance expenditures a. Current Fund (included Custodial) b. Plant Fund (capital, excl. constr.)	\$ 1,796,629 -	\$ 1,803,249 -	\$	1,473,976
Total	\$ 1,796,629	\$ 1,803,249	\$	1,473,976

Renewal and replacement operating expenses (projects<\$75,000) are recorded as operating expenses in the current funds. Only equipment purchases costing \$5,000 or more are recorded in renewal and replacement plant funds.

C. Commentary on maintenance activities (optional)

VI. PRIVATE USE

Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax exempt bonds, there have been no increases in the square footage used by private entities or changes in the terms of the relevant contracts.

VII. COMMENTARY

Other detail relevant to operations (optional)

MEMORANDUM

TO: Usha Sherma

Treasurer, Chief Investment Officer and Associate VP of Budget and Finance

Ann Sherman & FROM:

Executive Vice Chancellor for Finance and Administration, CU Denver

DATE: August 4, 2023

RE: 2021-22 Bond Fund Report and Plan - Reference Revenue Bonds: Tax-

> Exempt University Enterprise Refunding Revenue Bonds, Series 2014B-1; Tax-Exempt University Enterprise Refunding Revenue Bonds, Series 2015A; University Enterprise Revenue Bonds, Series 2016A, University Enterprise Revenue Bonds, Series 2017A-1; University Enterprise Revenue Bonds, Series 2017A-2: University Enterprise Revenue Bonds, Series

> 2019A-1; University Enterprise Revenue Bonds, Series 2019A-2; University Enterprise Revenue Bonds, Series 2019B; University Enterprise Revenue Bonds, Series 2019C; University Enterprise Revenue and Refunding Bonds, Series 2020B-2: University Enterprise Revenue Bonds, Series 2021B: Taxable University Enterprise Refunding Revenue Bonds, Series 2021C1; Tax-Exempt University Enterprise Refunding Revenue Bonds, Series

2021C2

The attached information is provided for your report to the Board of Regents.

The budget proposed for fiscal year 2023-24 and included herewith in summary form is consistent with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any revenue bond financing plans, which have been implemented for that year.

I certify that we have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and any spending of reserves comply with requirements;

- c) Based on the current information available, campus has sufficient net operating revenue in the proposed budget for FY 2023-24 to pay debt service and to meet debt service coverage requirements. The campus will continue to monitor the situation and address appropriately;
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid;
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of taxexempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

I. GENERAL STATEMENT - REVENUE BONDS

A. Authority to Issue

The Series 2014B-1, 2015A, 2016A, 2017A-1, 2017A-2, 2019A1, 2019A2, 2019B, 2019C, 2020B2, 2021B, 2021C1, 2021C2A, and 2021C2C bonds were issued under the authority of and pursuant to Article 56 of Title 11, Colorado Revised Statutes, as amended, the Enterprise Act and the Research Building Fund Act.

		Outstanding	Repayme	ent Period
B.	Bond Series	Debt	From	To
	Series 2014B-1 Lawrence St Ctr and CU Do	1,330,000.00	2015	2026
	Series 2014B-1 Business School Bldg	4,245,000.00	2015	2026
	Series 2015A Lawrence St Ctr and CU Den	80,000.00	2015	2028
	Series 2015A Business School Bldg	1,385,000.00	2015	2028
	Series 2016A Student Wellness Center	5,245,000.00	2016	2030
	Series 2017A-1 Student Commons Bldg	12,110,000.00	2017	2034
	Series 2017A-2 Student Commons Bldg	10,270,000.00	2017	2041
	Series 2019A1 Lawrence St Ctr and CU De	6,080,000.00	2020	2030
	Series 2019A2 Student Wellness Center	20,890,000.00	2020	2047
	Series 2019A2 Lawrence St Ctr and CU De	5,925,000.00	2020	2036
	Series 2019A2 Business School Bldg	2,340,000.00	2020	2031
	Series 2019B Lynx Crossing	36,330,000.00	2020	2042
	Series 2019C City Heights Res Bldg	72,950,000.00	2020	2025
	Series 2020B2-1 Student Wellness Center	3,470,000.00	2021	2035
	Series 2020B2-1 Lawrence St Ctr and CU [4,409,000.00	2021	2035
	Series 2020B2-2 Student Wellness Center	2,455,000.00	2021	2048
	Series 2020B2-2 Lynx Crossing	2,555,000.00	2021	2045
	Series 2020B2-2 Lawrence St Ctr and CU [3,527,000.00	2021	2044
	Series 2020B2-2 Student Commons Bldg	2,913,000.00	2021	2044
	Series 2020B2-2 Business School Bldg	2,725,000.00	2021	2044
	Series 2021B Lawrence St Ctr and CU Den	1,216,000.00	2021	2026
	Series 2021B Business School Bldg	1,380,000.00	2021	2028
	Series 2021C1 Lynx Crossing	7,734,000.00	2022	2044
	Series 2021C1 Student Commons Bldg	2,143,000.00	2022	2042
	Series 2021C2A Lawrence St Ctr and CU E	4,872,000.00	2022	2033
	Series 2021C2A Business School Bldg	5,735,000.00	2022	2033
	Series 2021C2C Student Commons Bldg	3,875,000.00	2022	2036
	-	228,189,000.00		

C. Sources of Revenue

Revenue during 2021-22 was generated from the following sources:

	<u>Percentage</u>
Tuition Revenue	52.4%
Housing Revenue	45.6%
Other Revenue	1.9%
Total	100.0%

D. Uses of Revenue

	<u>Percentage</u>
Debt Service - Principal & Interest	44.5%
Utilities	9.4%
Maintenance	8.5%
Environmental Services	9.8%
Environmental Health and Safety	0.5%
Security	2.0%
Administration	8.0%
Capital Equipment	0.1%
Other Operations	14.1%
Transfers	3.1%
Total	100.0%

		Actual FY 2021-22	 Estimate FY 2022-23	 Request FY 2023-24
A. Revenues and other additions (1)	\$	16,373,827	\$ 23,731,834	\$ 27,940,067
B. Expenditures and other deductions	\$	(8,563,142)	\$ (10,026,719)	\$ (15,611,659)
C. Net Revenues	\$	7,810,685	\$ 13,705,115	\$ 12,328,409
D. Transfers between Funds - Additions (Deduction	ıs)			
Mandatory Transfers: a. Principal	\$	(442,999)	\$ (4,958,917)	\$ (5,447,666)
b. Interest (accrual basis)	\$	(6,852,633)	\$ (6,705,996)	\$ (6,576,382)
c. Renewal and Replacement	\$	-	\$ -	\$ -
d. Other Transfers	\$	-	\$ -	\$
Total Mandatory Transfers	\$	(7,295,632)	\$ (11,664,913)	\$ (12,024,048)
2. Voluntary Transfers	\$	(515,053)	\$ (2,040,202)	\$ (304,361)
Total Transfers	\$	(7,810,685)	\$ (13,705,115)	\$ (12,328,409)
E. Net Increase (Decrease) in Funds Balance	\$	-	\$ -	\$ (0)
F. Beginning Fund Balance	\$	-	\$ -	\$
G. Ending Fund Balance	\$	-	\$ -	\$ (0)

⁽¹⁾ Revenues are reported up to the amounts that covering debt service payments and each building operating expenditures. Also, internal investment income earnings are included with revenue.

A. Coverage Requirements

Revenues are adequate to meet the debt service coverage requirement of 125%.

For 2021-22, 2022-23, and 2023-24 net operating revenues cover of mandatory debt service requirements. This calculation is shown below:

2417% 1564%

1609%

B. Debt Service Coverage supporting detail:

	Actual FY 2021-22	Estimate FY 2022-23	Request FY 2023-24
Debt Service			
a. Principal			
Series 2014B-1 Business School Bldg	82,083	989,167	1,039,167
Series 2014B-1 Lawrence St Ctr and CU Denv	833	10,000	10,417
Series 2014B-1 Business School Bldg Series 2016A Student Wellness Center	3,333	40,000 440,000	40,000 600,000
Series 2017A-1 Student Commons Bldg	-		870,000
Series 2017A-1 Student Commons Bldg	-	865,000	35,000
Series 2014B-1 Lawrence St Ctr and CU Denv	9,167	111,667	230,417
Series 2016A Student Wellness Center	-	300,000	330,000
Series 2014B-1 Lawrence St Ctr and CU Denv	7,917	196,667	1,211,250
Series 2014B-1 Business School Bldg	3,333	40,000	40,000
Series 2019B Lynx Crossing	-	455,000	610,000
Series 2019C City Heights Res Bldg Series 2016A Student Wellness Center	-	70,000	70,000
Series 2014B-1 Lawrence St Ctr and CU Denv	4,500	54,000	54,000
Series 2014B-1 Lawrence St Ctr and CU Denv	128,917	1,085,333	2,083
Series 2014B-1 Business School Bldg	20,250	22,917	22,083
Series 2019B Lynx Crossing	37,000	70,000	70,000
Series 2017A-1 Student Commons Bldg	4,000	9,000	9,000
Series 2014B-1 Lawrence St Ctr and CU Denv	50,833	70,083	71,500
Series 2014B-1 Business School Bldg	59,833	82,083	83,750
Series 2017A-1 Student Commons Bldg Total Principal	31,000 442,999	48,000 4,958,917	49,000 5.447.667
Total Fillicipal	442,333	4,930,917	3,447,007
b. Interest (accrual basis)			
Series 2017A-1 Student Commons Bldg	33,852	-	-
Series 2014B-1 Lawrence St Ctr and CU Denv	53,200	53,200	53,200
Series 2014B-1 Business School Bldg	200,850	196,746	147,288
Series 2014B-1 Lawrence St Ctr and CU Denv	53,532	2,633	2,433
Series 2014B-1 Business School Bldg	128,077	64,383	63,583
Series 2016A Student Wellness Center Series 2017A-1 Student Commons Bldg	234,600 540,100	234,600 540,100	228,000 540,100
Series 2017A-1 Student Commons Bldg	455,745	399,182	366,400
Series 2014B-1 Lawrence St Ctr and CU Denv	156,032	155,838	153,478
Series 2016A Student Wellness Center	553,363	553,363	548,113
Series 2014B-1 Lawrence St Ctr and CU Denv	131,029	130,891	127,416
Series 2014B-1 Business School Bldg	52,545	52,487	51,786
Series 2019B Lynx Crossing	1,865,226	1,722,000	1,699,250
Series 2019C City Heights Res Bldg	1,459,000	1,459,000	1,459,000
Series 2016A Student Wellness Center Series 2014B-1 Lawrence St Ctr and CU Denv	61,872	61,872	61,502
Series 2016A Student Wellness Center	83,873 69,010	83,849 69,010	83,557 69,010
Series 2019B Lynx Crossing	71,821	71,821	71,821
Series 2014B-1 Lawrence St Ctr and CU Denv	99,135	99,135	99,135
Series 2017A-1 Student Commons Bldg	81,922	81,922	81,922
Series 2014B-1 Business School Bldg	76,571	76,571	76,571
Series 2014B-1 Lawrence St Ctr and CU Denv	4,922	4,095	328
Series 2014B-1 Business School Bldg	23,841	21,608	21,525
Series 2019B Lynx Crossing	116,090	216,471	216,175
Series 2017A-1 Student Commons Bldg Series 2014B-1 Lawrence St Ctr and CU Denv	32,125 73,472	59,909 99,260	59,873 97,838
Series 2014B-1 Business School Bldg	86,496	116,855	115,181
Series 2017A-1 Student Commons Bldg	54,332	79,195	81,898
Total Interest	6,852,633	6,705,996	6,576,383
_			
Total Debt Service	7,295,632	11,664,913	12,024,050
2. Net Revenue	7.040.005	40 705 445	40.000.400
a. Net Revenues	7,810,685	13,705,115	12,328,409
b. Other Funds Available	168,553,028	168,759,477	181,096,099
Total Funds Available	176,363,713	182,464,592	193,424,508
=	-,,-	,, 502	
3. Debt Service Coverage			
(expressed as percentage)	2417%	1564%	1609%

IV. CAPITAL AND IMPROVEMENT RESERVES

Δ	Plant	Fund	Reserves	Marrative
Α.	Fiaili	LUHIO	Reserves	Mananve

1	Examples of	nrojects to	he	completed	during	Fiscal	Year	2023

Current Bond covenants do not require a mandatory reserve.

2. Examples of significant projects planned for Fiscal Year 2024:

Current Bond covenants do not require a mandatory reserve.

B. Capital and Improvement Reserves Supporting Detail:*

	Actual FY 2021-22	Estimate FY 2022-23	Request FY 2023-24
Unexpended Plant Fund			
a. Fund Balance, July 1	-	-	-
b. Net Transfers	-	-	-
 c. Net Expenditures 	-	-	-
d. Fund Balance, June 30	-	-	

^{*} Current Bond covenants do not require a mandatory reserve.

V. MAINTENANCE

A. Facilities Maintenance

- 1. In compliance with bond covenants, Lawrence Street Center, CU Denver Building, Business School Building, Student Commons, Student Wellness Center, Lynx Crossing, and City Heights Residence buildings have continuing programs designed to:
 - a. Maintain all facilities in a state of good repair, working order, and condition through routine maintenance and housekeeping activities as well as accomplishing repairs, renewals, and replacements as needed.
 - b. Perform required extraordinary maintenance and repairs that are not routine or annually recurring.
- 2. Besides routine maintenance and non-capitalized renewal and replacement expenditures, that are supported by current funds \$683 thousand is budgeted for capital expenditures and construction in FY 2023.
- B. Maintenance Supporting Detail:

Maintenance expenditures	Actual FY 2021-22	Estimate FY 2022-23	Request FY 2023-24
a. Current Fund (included Custodial)	2,953,760	3,540,295	4,470,737
b. Plant Fund (capital, excl. constr.)		<u> </u>	
Total	2,953,760	3,540,295	4,470,737

Renewal and replacement operating expenses (projects<\$75,000) are recorded as operating expenses in the current funds. Only equipment purchases costing \$5,000 or more are recorded in renewal and replacement plant funds.

C. Commentary on maintenance activities (optional)

VI. PRIVATE USE

Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax exempt bonds, there have been no increases in the square footage used by private entities or changes in the terms of the relevant contracts.

VII. COMMENTARY

Other detail relevant to operations (optional)



MEMORANDUM

TO:

Usha Sharma, Treasurer

FROM:

Jennifer Sobanet, Interim Chancellor

DATE:

August 1, 2023

SUBJECT: Transmittal of the 2023-24 Bond Fund Report and Plan

The attached information is being provided to assist with your report to the Regents. The applicable bond fund covenants have been reviewed and:

I certify that I have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and the spending of reserves complies with requirements:
- c) Sufficient net operating revenue is planned in the proposed budget for fiscal year 2023-2024 to pay debt service and meet debt service coverage requirements;
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid;
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.

Attachment



MEMORANDUM

Holl bu

TO:

Interim Chancellor, Jennifer Sobanet

FROM:

Xochil Herrera, Assistant Vice Chancellor Accounting

DATE:

August 1, 2023

RE:

FY 2023-24 Bond Fund Report and Plan

- 1. University Enterprise Series 2006A Revenue Bonds (Recreation Center)
- 2. University Enterprise Series 2007A Refunding Revenue Bonds (University Hall, Cragmor Hall & Housing)
- 3. University Enterprise Series 2009A Revenue Bonds (Science/Engineering Building & Event Center)
- 4. University Enterprise Series 2009C Refunding Revenue Bonds (University Center)
- 5. University Enterprise Series 2010B Refunding Revenue Bonds (Parking)
- 6. University Enterprise Series 2011A Revenue Bonds (Academic Health Sciences & Housing)
- 7. University Enterprise Series 2011B Refunding Revenue Bonds (Parking & Housing)
- 8. University Enterprise Series 2012A-1, A-2 & A-3 Refunding Revenue Bonds (Parking, Housing, Energy Performance & Recreation Center)
- 9. University Enterprise Series 2012B Revenue Bonds (Recreation Center, Parking & Office Building)
- 10. University Enterprise Series 2013A Revenue Bonds (Housing Village & Recreation Center)
- 11. University Enterprise Series 2014B-1 Refunding Revenue Bonds (Recreation Center, Science/Engineering Building & Event Center)
- 12. University Enterprise Series 2015A, B,C Refunding Revenue Bonds (Parking, Housing, Recreation Center, University Hall, Cragmor Hall, Science/Engineering Building & Event Center)
- 13. University Enterprise Series 2016A Revenue Bonds (Parking)
- 14. University Enterprise Series 2016B-1 Refunding Revenue Bonds (Academic Health Sciences & Housing)
- 15. University Enterprise Series 2017A-1 Refunding Revenue Bonds (University Hall, Cragmor Hall, Housing, Academic Office Building & Recreation Center)
- 16. University Enterprise Series 2017A-2 Refunding Revenue Bonds (Housing, Parking, Academic Office Building & Recreation Center)
- 17. University Enterprise Series 2018B Revenue Bonds (Ent Center, Baseball Practice Facility and Field, Hybl Sports Medicine & North Nevada Infrastructure III)
- 18. University Enterprise Series 2019A Refunding Revenue Bonds (Recreation Center, Housing, Parking, Academic Health Sciences & Science/Engineering Building)
- 19. University Enterprise Series 2019A-2 Refunding Revenue Bonds (Event Center, Recreation Center, Housing, Parking, Energy Performance, Academic Health Sciences & Science/Engineering Building)



- 20. University Enterprise Series 2020B2 Refunding Revenue Bonds (Parking)
- 21. University Enterprise Series 2020B2-2 Refunding Revenue Bonds (Parking, Recreation Center, Science/Engineering Building & Event Center)
- 22. University Enterprise Series 2021B Refunding Revenue Bonds (University Center, Recreation Center, Housing, Parking & Science/Engineering Building, Energy Performance)
- 23. University Enterprise Series 2021C-1 Refunding Revenue Bonds (University Center, Recreation Center, Housing, Parking, Baseball Practice Facility and Field, Hybl Sports Medicine, North Nevada Infrastructure III & Academic Office Building)
- 24. University Enterprise Series 2021C-2A Refunding Revenue Bonds (University Center, Recreation Center & Science/Engineering Building)
- 25. University Enterprise Series 2021C-2B Refunding Revenue Bonds (Housing & Academic Health Sciences)
- 26. University Enterprise Series 2021C-2C Refunding Revenue Bonds (University Center, Recreation Center, Housing, Parking & Academic Office Building)



The attached information is provided for your report to the Board of Regents.

The budget proposed for fiscal year 2023-24 and included herewith in summary form is consistent in all respects with the detailed budgets submitted through regular administrative channels and is fully coordinated with and consistent with any proposals that have been or will be made for that year.

I certify that I have reviewed the applicable bond fund covenants and the attached report is in conformance with those covenants including but not limited to the following requirements:

- a) Debt service reserves or surety bond requirements, if any, have been satisfied;
- b) Capital reserve requirements, if any, have been satisfied, and the spending of reserves complies with requirements;
- c) Sufficient net operating revenue is planned in the proposed budget for fiscal year 2023-2024 to pay debt service and meet debt service coverage requirements;ⁱⁱ
- d) Property values have been reported to Risk Management to ensure adequate insurance coverage and the associated insurance premiums have been paid.
- e) Private use of bond-financed facilities has been examined and found to be compliant. For revenue bond issues sold after 1986, related private use of tax-exempt financed facilities does not exceed 10% and unrelated private use does not exceed 5%.



I. GENERAL STATEMENT - PARKING

- 5. UNIVERSITY ENTERPRISE SERIES 2010B REFUNDING REVENUE BONDS (PARKING)
- 7. UNIVERSITY ENTERPRISE SERIES 2011B REFUNDING REVENUE BONDS (PARKING & HOUSING)
- 8. <u>UNIVERSITY ENTERPRISE SERIES 2012A-1, A-2, & A-3 REFUNDING REVENUE BONDS (PARKING, HOUSING, ENERGY PERFORMANCE & RECREACTION CENTER)</u>
- 9. <u>UNIVERSITY ENTERPRISE SERIES 2012B REVENUE BONDS (RECREATION CENTER, PARKING & OFFICE BUILDING)</u>
- 12. <u>UNIVERSITY ENTERPRISE SERIES 2015A, B, C REFUNDING REVENUE BONDS (PARKING, HOUSING, RECREATION CENTER, UNIVERSITY HALL, CRAGMOR HALL, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 13. UNIVERSITY ENTERPRISE SERIES 2016A REVENUE BONDS (PARKING)
- 16. <u>UNIVERSITY ENTERPRISE SERIES 2017A-2 REFUNDING REVENUE BONDS (HOUSING, PARKING, OFFICE BUILDING & RECREATION CENTER)</u>
- 18. <u>UNIVERSITY ENTRERPRISE SERIES 2019A REFUNDING REVENUE BONDS (RECREATION CENTER, HOUSING, PARKING, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING)</u>
- 19. <u>UNIVERSITY ENTRERPRISE SERIES 2019A-2 REFUNDING REVENUE BONDS (EVENT CENTER, RECREATION CENTER, HOUSING, PARKING, ENERGY PERFORMANCE, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING)</u>
- 20. UNIVERSITY ENTRERPRISE SERIES 2020B2 REFUNDING REVENUE BONDS (PARKING)
- 21. <u>UNIVERSITY ENTRERPRISE SERIES 2020B2-2 REFUNDING REVENUE BONDS (PARKING, RECREATION CENTER, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 22. <u>UNIVERSITY ENTERPRISE SERIES 2021B REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & SCIENCE/ENGINEERING BUILDING, ENERGY PERFORMANCE)</u>
- 23. <u>UNIVERSITY ENTERPRISE SERIES 2021C-1 REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING, BASEBALL PRACTICE FACILITY AND FIELD, HYBL SPORTS MEDICINE, NORTH NEVADA INFRASTRUCTURE III & ACADEMIC OFFICE BUILDING)</u>
- 26. <u>UNIVERSITY ENTERPRISE SERIES 2021C-2C REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & ACADEMIC OFFICE BUILDING)</u>



- A. **Authority for Issuance of Bonds**: The bonds were issued under the plenary powers of the Regents of the University of Colorado as a constitutionally established body under Article IX of the Constitution of the State of Colorado and the State of Colorado Revised Statutes.
- B. **Total Amount of Debt Outstanding as of June 30, 2022**: Total amount of debt outstanding for the Colorado Springs Campus due to the Series 2010B, 2011B, 2012A-1, 2012A-2, 2012A-3, 2012B, 2015B, 2016A, 2017A-2, 2019A, 2019A-2, 2020B2, 2020B2-2, 2021B, 2021C-1, and 2021C-2 bonds was \$32,652,000 on June 30, 2022.
- C. Repayment Period: The repayment periods for these series run from 2009 to 2043.
- D. Interest Rates on Outstanding Bonds: Series 2010B (1.30 to 6.80%), 2011B (4.25 to 5.00%), 2012 A-1, A-2, A-3 and B (0.40 to 5.00%), 2015B (2.00 to 4.00%), 2016A (0.30 to 3.80%), 2017A-2 (3.25 to 5.00%), 2019A (2.042 to 2.906%), 2019A-2 (1.684 to 2.415%), 2020B2 (1.50 to 2.81%), 2020B2-2 (0.53 to 2.01%), 2021B (0.217 to 1.625%), 2021C-1 (0.323 to 2.491%), and 2021C-2C (4.00 to 5.00%).
- E. List of Projects Funded by Bond Issue Proceeds: The 2010B bond was used to refund part of the 2003A bond. The 2012A1-3 bond was used to refund parts of both the 2003A and 2005A bonds. The 2003A bond was paid off, June 30, 2013. The 2012B bond was used to build a \$23 million, 1,227 space parking garage with an artificial turf-covered playing field on the rooftop floor. The 2015B bond was used to refinance the 2005A bond. The 2016A bond was used to construct a parking lot on west campus. A portion of the 2017A-2 bond was deposited into an escrow account for the advance refunding of a portion of the 2012B bond. The 2019A bond was used to advance refund a portion of the 2010B, 2012A-1, 2012A-3, 2015B, and 2016A bonds. The 2019A-2 bond was used to advance refund a portion of 2011B, 2012A-1, 2012B, 2015B, 2016A, 2017A-2, 2019A, and 2019A-2 bonds. The 2020B2-2 bond was used to advance refund a portion of advance refund a portion of the 2016A bond. The 2021B bond was used to advance refund and defease a portion or all of the outstanding 2011B, 2012A-1, 2012A-1, 2012A-2, 2012A-3, 2013B, and 2014B-1 bonds. The 2021C-1 bond was used to refund, pay and discharge certain 2012A-2, 2012B, 2018B, and 2019B bonds. The 2021C-2C bond was used to refund certain principal on the 2017A-2 bond.

F. Sources of Revenue

1. Parking facilities: revenue is derived from safety & transportation fees (26%), parking permits (62%), fines (5%), and short-term parking (7%).

G. Uses of Revenue

- 1. Operating and maintenance expenses
- 2. Debt service fund



	Actual FY 2022	Actual FY 2023	Requested FY 2024
A. Revenues and other additions	4,737,038	4,374,060	4,628,063
B. Expenditures and other deductions	1,841,570	2,216,877	2,266,475
C. Net operating revenues	2,895,468	2,157,183	2,361,588
a) Principal 2012B	_	_	-
b) Interest 2012B	102,693	-	-
c) Principal 2015B	· -	5,000	-
d) Interest 2015B	1,050	1,050	850
e) Principal 2016A	-	140,041	145,000
f) Interest 2016A	56,186	56,650	54,550
g) Principal 2017A-2	_	-	45,000
h) Interest 2017A-2	647,228	619,816	636,062
i) Principal 2019A	_	50,000	60,000
j) Interest 2019A	73,016	73,016	71,960
k) Principal 2019A-2	-	30,000	465,000
l) Interest 2019A-2	32,209	32,209	31,684
m) Principal 2020B2	-	-	
n) Interest 2020B2	68,167	68,167	68,167
o) Principal 2020B2-2	=3	15,000	15,000
p) Interest 2020B2-2	14,341	14,341	14,262
q) Principal 2021B	11,063	431,064	
r) Interest 2021B	1,725	1,497	
s) Principal 2021C1	12,945	26,293	26,000
t) Interest 2021C1	97,455	181,739	181,628
u) Principal 2021C2C	7,000	13,000	12,000
v) Interest 2021C2C	12,922	18,843	19,453
w) Renewal and replacement	-	-	-
x) Other transfers		-	1-
Total mandatory transfers	1,138,000	1,777,726	1,846,616
Voluntary transfers	786,665	(317,642)	500,778
Total transfers	1,924,665	1,460,084	2,347,394
E. Net increase (decrease) in fund balance	970,803	697,099	14,194
F. Beginning fund balance	2,154,918	3,125,721	3,822,820
G. Ending fund balance	3,125,721	3,822,820	3,837,014



III. COVERAGE AND DEBT SERVICE RESERVES

- A. Colorado Revised Statutes require that annual revenues and other moneys pledged for debt service be sufficient to cover 125% of the debt service requirements. Net income from Parking is derived primarily from usage fees.
- B. Coverage and Debt Service Reserves supporting detail:

Debt service	Actual FY 2022	Actual FY 2023	Requested FY 2024
a) Principalb) Interest	31,008 1,106,992	710,398 1,067,328	768,000 1,078,616
Total debt service 2. Resources available for coverage	1,138,000	1,777,726	1,846,616
a) Net operating revenuesb) Investment revenues	2,895,468	2,157,183	2,361,588
c) Fund Balanced) Other funds available, per	4,025,799	4,025,799	4,025,799
covenant (if applicable) Total funds available	16,871 	750 6,183,732	9,841
3. Debt service coverage	610%	348%	346%

IV. CAPITAL AND IMPROVEMENT RESERVES

A. The bond resolution does not require the University to maintain a capital and improvement reserve. The University has established a reserve with \$4.02M for unexpected parking facility issues as of June 30, 2023.

V. MAINTENANCE

- A. In accordance with the bond resolution, the University has performed regular facility maintenance. Maintenance expenditures are stated below.
- B. Maintenance supporting detail:

	Actual FY 2022	Actual FY 2023	Requested FY 2024
 Maintenance expenditures 			
a) Current fund	16,871	750	9,841
b) Plant fund	-	-	-
Total	16,871	750	9,841

VI. PRIVATE USE

A. Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax-exempt bonds, there have been no increases in square footage used by private entities or changes in the terms of the relevant contracts.

Commentary

1. The University has complied with all covenants of the bond resolution.



I. GENERAL STATEMENT- HOUSING

- 2. <u>ENTERPRISE SYSTEM SERIES 2007A REFUNDING REVENUE BONDS (UNIVERSITY HALL, CRAGMOR HALL & HOUSING)</u>
- 6. <u>UNIVERSITY ENTERPRISE SERIES 2011A REVENUE BONDS (ACADEMIC HEALTH SCIENCES & HOUSING)</u>
- 7. <u>UNIVERSITY ENTERPRISE SERIES 2011B REFUNDING REVENUE BONDS (PARKING & HOUSING)</u>
- 8. <u>UNIVERSITY ENTERPRISE SERIES 2012A-1, A-2 & A-3 REVENUE REFUNDING BONDS (PARKING, HOUSING, ENERGY PERFORMANCE & RECREATION CENTER)</u>
- 10. <u>UNIVERSITY ENTERPRISE SERIES 2013A REVENUE BONDS (HOUSING VILLAGE & RECREACTION CENTER EXPANSION)</u>
- 12. <u>UNIVERSITY ENTERPRISE SERIES 2015A, B, C REFUNDING REVENUE BONDS (PARKING, HOUSING, RECREATION CENTER, UNIVERSITY HALL, CRAGMOR HALL, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 14. <u>UNIVERSITY ENTERPRISE SERIES 2016B-1 REFUNDING REVENUE BONDS (ACADEMIC HEALTH SCIENCES & HOUSING)</u>
- 15. <u>UNIVERSITY ENTERPRISE SERIES 2017A-1 REFUNDING REVENUE BONDS (UNIVERSITY HALL, CRAGMOR HALL, HOUSING, OFFICE BUILDING & RECREATION CENTER)</u>
- 16. <u>UNIVERSITY ENTERPRISE SERIES 2017A-2 REFUNDING REVENUE BONDS (HOUSING, PARKING, OFFICE BUILDING & RECREATION CENTER)</u>
- 18. <u>UNIVERSITY ENTRERPRISE SERIES 2019A REFUNDING REVENUE BONDS (RECREATION CENTER, HOUSING, PARKING, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING)</u>
- 19. <u>UNIVERSITY ENTRERPRISE SERIES 2019A-2 REFUNDING REVENUE BONDS (EVENT CENTER, RECREATION CENTER, HOUSING, PARKING, ENERGY PERFORMANCE, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING)</u>
- 22. <u>UNIVERSITY ENTERPRISE SERIES 2021B REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & SCIENCE/ENGINEERING BUILDING, ENERGY PERFORMANCE)</u>
- 23. UNIVERSITY ENTERPRISE SERIES 2021C-1 REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING, BASEBALL PRACTICE FACILITY AND FIELD, HYBL SPORTS MEDICINE, NORTH NEVADA INFRASTRUCTURE III & ACADEMIC OFFICE BUILDING)
- 25. <u>UNIVERSITY ENTERPRISE SERIES 2021C-2B REFUNDING REVENUE BONDS (HOUSING & ACADEMIC HEALTH SCIENCES)</u>
- 26. <u>UNIVERSITY ENTERPRISE SERIES 2021C-2C REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & ACADEMIC OFFICE BUILDING)</u>



- A. **Authority for Issuance of Bonds**: The bonds were issued under the plenary powers of the Regents of the University of Colorado as a constitutionally established body under Article IX of the Constitution of the State of Colorado, and State of Colorado Revised Statutes.
- B. Total Amount of Debt Outstanding as of June 30, 2022: Total amount of debt outstanding at the Colorado Springs Campus due to the Series 2007A, 2011A, 2011B, 2012A-1, 2012A2, 2013A, 2015A, 2015B, 2015C, 2016B-1, 2017A-1, 2017A-2, 2019A, 2019A-2, 2021B, 2021C-1, 2021C-2B, and 2021C-2C bonds was \$114,681,000 on June 30, 2022.
- C. Repayment Period: The repayment period for the bonds runs from 2007 to 2043.
- D. **Interest Rates on Outstanding Bonds**: Series 2007A (3.625 to 5.00%), 2011B (2.00 to 5.00%), 2012A-1 and 2012A-2 (1.50 to 5.00%), 2013A (0.37 to 4.39%), 2015A, B, C (0.30 to 8.46%), 2016B-1 (0.13 to 3.20%), 2017A-1, 2017A-2 (3.00 to 5.00%), 2019A (2.042 to 2.906%), 2019A-2 (1.684 to 2.415%), 2021B (0.217 to 1.625%), 2021C-1 (0.323 to 2.491%), 2021C-2B (4.00%), and 2021C-2C (4.00 to 5.00%).
- E. List of Projects Funded by Bond Issue Proceeds: Series 2004A Bonds (not outstanding) were used to construct new apartment housing at an approximate cost of \$18,039,383. The 2007A bond was used to refund \$20,575,000 outstanding principal of the Series 1997 bonds. The 2011A bond was used to expand Summit Village, including an increase of 216 beds, budgeted cost is \$17,500,000. The 2012A-1 bond was used to refund all but \$7,985,000 of the 2004A bond, which was further refunded down by the 2012A-2 bond to \$815,000 later in the year. The 2013A bond was used to construct housing, The Village at Alpine Valley. The 2015A, B, C bonds were used to refinance the 2007A bond. The 2016B-1 bond was used to refinance the 2011A bond. A portion of the 2017A-1 bond was deposited into an escrow account for the refunding of a portion of the 2007A bond. A portion of the 2017A-2 bond was deposited into an escrow account for the advance refunding of a portion of the 2013A bond. The 2019A bond was used to advance refund a portion of the 2010B, 2012A-1, 2012A-3, 2015B, and 2016A bonds. The 2019A-2 bond was used to advance refund and defease a portion or all of the outstanding 2011B, 2012A-1, 2012A-1, 2012A-2, 2012A-3, 2013B, and 2014B-1 bonds. The 2021C-1 bond was used to refund, pay and discharge certain 2012A-2, 2012B, 2018B, and 2019B bonds. The 2021C-2B bonds were used to refund certain principal on the 2016B-1 bond. The 2021C-2C bond was used to refund certain principal on the 2016B-1

F. Sources of Revenue

1. Revenue is derived from room & board (94%), conferences (2%) and operations (4%).

G. Uses of Revenue

- 1. Operating and maintenance expenses
- 2. Debt service fund



A. Dovernoon and allowed life	Actual FY 2022	Actual FY 2023	Requested FY 2024
A. Revenues and other additions	13,183,156	13,099,209	14,422,015
B. Expenditures and other deductions	3,290,345	3,945,954	4,787,559
C. Net operating revenues	9,892,811	9,153,255	9,634,456
 D. Transfers between funds – (additions) deductions Mandatory transfers: 			•
a) Principal-2007A (1999)	-	81 -	_
b) Interest 2007A (1999)	149,250	149,250	149,250
c) Principal 2011A d) Interest 2011A	-	D=	_
	15	-	-
e) Principal 2011B f) Interest 2011B	570,731	=	-
	28,500	-	_
g) Principal 2012A-1,2,3h) Interest 2012A-1,2,3			_
	30,509	-	-
i)Principal 2013A j)Interest 2013A	-	-	-
k) Principal 2015C		-	-
l) Interest 2015C	1,265,154	1,290,151	1,330,000
m) Principal 2016B-1	98,997	68,372	35,232
n) Interest 2016B-1	60,000	484,373	510,000
o) Principal 2017A-1	337,033	282,862	258,612
p) Interest 2017A-1	= 5	-	=
q) Principal 2017A-2	=	-	-
r) Interest 2017A-2	- 0.040.000	-	-
s) Principal 2019A	2,913,883	2,573,531	2,638,188
t) Interest 2019A	125,000	115,000	110,000
u) Principal 2019A-2	220,274	217,695	215,266
v) Interest 2019A-2	414,635	-	-
w) Principal 2021B	7,126	-	-
x) Interest 2021B	25,000	620,132	615,000
y) Principal 2021C1	6,368	5,565	3,413
z) Interest 2021C1	5,000	10,000	15,000
aa) Principal 2021C2B	25,947	48,383	48,341
bb) Interest 2021C2B	30,000	46,000	47,000
cc) Principal 2021C2C	58,096	84,204	87,759
dd) Interest 2021C2C	172,284	274,795	280,000
ee) Renewal and replacement	308,635	449,911	465,236
ff) Other transfers	-	-	-
Total mandatory transfers	6,852,422	6 700 004	-
Voluntary transfers		6,720,224	6,808,297
Total transfers	1,015,460	1,628,891	2,826,159
E. Net increase (decrease) in fund balance	7,867,882 2,024,929	8,349,115	9,634,456
F. Beginning fund balance		804,140	4 000 555
G. Ending fund balance	1,860,498 3,885,427	3,885,427	4,689,567
	3,003,427	4,689,567	4,689,567



III. COVERAGE AND DEBT SERVICE RESERVES

- H. Colorado Revised Statutes require that annual revenues and other moneys pledged for debt service be sufficient to cover 125% of the debt service requirements. Net income for the Housing Village comes primarily from room and board charged to students.
- A. Coverage and Debt Service Reserves supporting detail:

	Actual FY 2022	Actual FY 2023	Requested FY 2024
1. Debt service			_
a) Principal	2,667,804	2,840,451	2,907,000
b) Interest	4,184,618	3,879,773	3,901,297
Total debt service	6,852,422	6,720,224	6,808,297
2. Resources available for coverage			
 a) Net operating revenue 	9,892,811	9,153,255	9,634,456
b) Investment revenue	-	_	
c) Fund Balance	2,728,338	2,729,510	2,729,510
 d) Other funds available, per covenant (if applicable) 	169,085	210,174	250,919
Total funds available	12,790,234	12,092,939	12,614,885
3. Debt service coverage	187%	180%	185%

IV. CAPITAL AND IMPROVEMENT RESERVES

A. The bond resolutions do not require the University to maintain a capital and improvement reserve. The University has established a reserve with over \$2.7M as of June 30. 2023.

V. MAINTENANCE

- A. In accordance with the bond resolution, the University has performed regular facility maintenance. Maintenance expenditures are stated below.
- B. Maintenance supporting detail:

1. Maintanana ann 19	Actual FY 2022	Actual FY 2023	Requested FY 2024
 Maintenance expenditures 			
a) Current fund	169,085	210,174	250,919
b) Plant fund	-		200,515
Total	169,085	210,174	250.010
ATE LIGH	100,000	210,174	250,919

VI. PRIVATE USE

A. Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax-exempt bonds, there have been no increases in the square footage used by private entities or changes in the terms of the relevant contracts.

Commentary

1. The University has complied with all covenants of the bond resolution.



I. GENERAL STATEMENT - UNIVERSITY CENTER, GALLOGLY, ENT CENTER

- 1. <u>UNIVERSITY ENTERPRISE SERIES 2009A REVENUE BONDS (SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 2. <u>UNIVERSITY ENTERPRISE SERIES 2009C REFUNDING REVENUE BONDS (UNIVERSITY CENTER)</u>
- 11. <u>UNIVERSITY ENTERPRISE SERIES 2014B-1 REFUNDING REVENUE BONDS (RECREATION CENTER, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 12. <u>UNIVERSITY ENTERPRISE SERIES 2015A, B, C REFUNDING REVENUE BONDS (PARKING, HOUSING, RECREATION CENTER, UNIVERSITY HALL, CRAGMOR HALL, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 17. <u>UNIVERSITY ENTERPRISE SERIES 2018B REVENUE BONDS (ENT CENTER, BASEBALL PRACTICE FACILITY AND FIELD, HYBL SPORTS MEDICINE, NORTH NEVADA INFRASTRUCTURE III)</u>
- 19. <u>UNIVERSITY ENTRERPRISE SERIES 2019A-2 REFUNDING REVENUE BONDS (EVENT CENTER, RECREATION CENTER, HOUSING, PARKING, ENERGY PERFORMANCE, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING)</u>
- 21. <u>UNIVERSITY ENTRERPRISE SERIES 2020B2-2 REFUNDING REVENUE BONDS (PARKING, RECREATION CENTER, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 22. <u>UNIVERSITY ENTERPRISE SERIES 2021B REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & SCIENCE/ENGINEERING BUILDING, ENERGY PERFORMANCE)</u>
- 23. <u>UNIVERSITY ENTERPRISE SERIES 2021C-1 REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING, BASEBALL PRACTICE FACILITY AND FIELD, HYBL SPORTS MEDICINE, NORTH NEVADA INFRASTRUCTURE III & ACADEMIC OFFICE BUILDING)</u>
- 24. <u>UNIVERSITY ENTERPRISE SERIES 2021C-2A REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER & SCIENCE/ENGINEERING BUILDING)</u>



- A. Authority for Issuance of Bonds: The bonds were issued under the plenary powers of the Regents of the University of Colorado as a constitutionally established body under Article IX of the Constitution of the State of Colorado, and State of Colorado Revised Statutes.
- B. Total Amount of Debt Outstanding as of June 30, 2022: The total amount of debt outstanding at the Colorado Springs Campus due to the Series 2009A, 2009C, 2014B-1, 2015A, 2018B, 2019A-2, 2020B2-2, 2021B, 2021C-1, and 2021C-2A was \$9,567,000 on June 30, 2022.
- C. Repayment Period: The repayment period for the bonds run from 2009 to 2048.
- D. **Interest Rates on Outstanding Bonds**: Series 2009A (3.25 to 5.00%), 2009C (2.00 to 5.00%), 2014B-1, 2015A (1.00 to 5.00%), 2018B (2.50 to 5.00%), 2019A-2 (1.684 to 2.415%), 2020B2-2 (0.53 to 2.01%), 2021B (0.217 to 1.625%), 2021C-1 (0.323 to 2.491%), and 2021C-2A (4.00 to 5.00%).
- E. List of Projects Funded by Bond Issue Proceeds: The 2009A bond was used to build the Gallogly Events Center at an estimated cost of \$9,000,000. The 2009C bond was used to refinance a portion of the 2001A bond for \$4,040,340. The 2014B-1 and 2015A bonds were used to refinance all but \$585,000 of the 2009A bond. The 2018B bond for \$2,900,000 was used to build a set shop at the Ent Center at an estimated cost of \$2,900,000. The 2019A-2 bond was used to advance refund a portion of the 2010B, 2012A-1, 2012A-3, 2015B, and 2016A bonds. The 2020B2-2 bond was used to advance refund a portion of the 2015A bond. The 2021B bond was used to advance refund and defease a portion or all of the outstanding 2011B, 2012A-1, 2012A-1, 2012A-2, 2012A-3, 2013B, and 2014B-1 bonds. The 2021C-1 bond was used to refund, pay and discharge certain 2012A-2, 2012B, 2018B, and 2019B bonds. The 2021C-2A bonds were used to refund certain principal on the 2015A bond.
- F. Sources of Revenue: University Center revenue is derived from student fees (86%), and operations (14%).
- G. Uses of Revenue
 - 1. Operating and maintenance expenses



A D	Actual FY 2022	Actual FY 2023	Requested FY 2024
A. Revenues and other additions	3,200,509	3,585,862	3,224,691
B. Expenditures and other deductions	1,647,731	2,038,959	1,604,238
C. Net operating revenues	1,552,778	1,546,903	1,620,453
D. Transfers between funds – (additions) deductions			1,1,100
Mandatory transfers:			
a) Principal 2009C (UC)	310,768	-	_
b) Interest 2009C (UC)	12,400	-	_
c) Principal 2019A-2 (UC)	10,000	340,017	350,000
d) Interest 2019A-2 (UC)	26,193	26,021	20,071
e) Principal 2009A (Events Center)	_	-	20,077
f) Interest 2009A (Events Center)	-	-	
g) Principal 2014B-1 (Events Center)	184,941	190,074	200,000
h) Interest 2014B-1 (Events Center)	48,050	38,800	29,300
 Principal 2015A (Events Center) 	15,000	15,000	15,000
j) Interest 2015A (Events Center)	29,443	13,750	13,450
k) Principal 2019A-2 (Events Center)	30,000	30,000	30,000
Interest 2019A-2 (Events Center)	43,787	43,272	42,747
m) Principal 2020B2-2 (Events Center)	-	10,000	10,000
n) Interest 2020B2-2 (Events Center)	15,116	15,116	15,063
o) Principal 2021B (Events Center)	4,000	4,000	4,000
p) Interest 2021B (Events Center)	4,661	4,147	4,133
q) Principal 2021C2A (Events Center)	11,000	16,000	17,000
 r) Interest 2021C2A (Events Center) 	15,334	23,376	23,042
s) Principal 2018B (Ent Center)	50,417	58,886	60,000
t) Interest 2018B (Ent Center)	95,072	60,775	64,800
u) Principal 2021C1 (Ent Center)	7,333	16,000	16,000
v) Interest 2021C1 (Ent Center)	20,772	42,596	46,401
w) Renewal and replacement	-	_	-
x) Other transfers		_	_
Total mandatory transfers	934,287	947,830	961,007
Voluntary transfers	671,247	602,851	659,446
Total transfers	1,605,534	1,550,681	1,620,453
E. Net increase (decrease) in fund balance	(52,756)	(3,778)	1,020,400
F. Beginning fund balance	1,301,901	1,249,145	1,245,367
G. Ending fund balance	1,249,145	1,245,367	1,245,367
		.,0,001	1,270,007



III. COVERAGE AND DEBT SERVICE RESERVES

- A. Colorado Revised Statutes require that annual revenues and other moneys pledged for debt service be sufficient to cover 125% of the debt service requirements. Net income comes primarily from student fees.
- B. Coverage and Debt Service Reserves supporting detail:

•	Actual FY 2022	Actual FY 2023	Requested FY 2024
Debt service			
a) Principal	623,459	679,977	702,000
b) Interest	310,828	267,853	259,007
Total debt service	934,287	947,830	961,007
2. Resources available for coverage		,	301,007
a) Net operatingb) Investment revenues	1,552,778	1,546,903	1,620,453
c) Fund Balanced) Other funds available, per	717,105	717,105	- 717,105
covenant (if applicable)	62,785	57,263	52,238
Total funds available	2,332,668	2,321,271	2,389,796
Debt service coverage	250%	245%	249%
PITAL AND IMPROVEMENT			

IV. CAPITAL AND IMPROVEMENT RESERVES

A. The bond resolutions do not require the University to maintain a capital and improvement reserve. The University has established a reserve with over \$717K as of June 30, 2023.

V. MAINTENANCE

- A. In accordance with the bond resolution, the University has performed regular facility maintenance. Maintenance expenditures are stated below.
- B. Maintenance supporting detail:

Maintenance expenditures	Actual FY 2022	Actual FY 2023	Requested FY 2024
a) Current fund	62.785	F7 000	
b) Plant fund	62,785	57,263	52,238
Total	62,785	57,263	52,238
DIVATELIA			

VI. PRIVATE USE

A. Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax-exempt bonds, there have been no increases in the square footage used by private entities or changes in the terms of the relevant contracts.

Commentary

1. The University has complied with all requirements of the debt agreement.



I. GENERAL STATEMENT - ENERGY PERFORMANCE

- 8. <u>UNIVERSITY ENTERPRISE SERIES 2012A-1, A-2 & A-3 REFUNDING REVENUE BONDS (PARKING, HOUSING, ENERGY PERFORMANCE & RECREACTION CENTER)</u>
- 19. <u>UNIVERSITY ENTRERPRISE SERIES 2019A-2 REFUNDING REVENUE BONDS (EVENT CENTER, RECREATION CENTER, HOUSING, PARKING, ENERGY PERFORMANCE, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING)</u>
- 22. <u>UNIVERSITY ENTERPRISE SERIES 2021B REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & SCIENCE/ENGINEERING BUILDING, ENERGY PERFORMANCE)</u>
- A. Authority for Issuance of Bonds: The bonds were issued under the plenary powers of the Regents of the University of Colorado as a constitutionally established body under Article IX of the Constitution of the State of Colorado, and State of Colorado Revised Statutes.
- B. **Total Amount of Debt Outstanding as of June 30, 2022**: The total amount of debt outstanding for the Colorado Springs Campus due to the Series 2012A-1, 2012A-2, 2012A-3, 2019A-2, and 2021B was \$189,000 on June 30, 2022.
- C. Repayment Period: The repayment period for the bonds runs from 2015 to 2024.
- D. Interest Rates on Outstanding Bonds: 2005B bond (3.00 to 4.125%), 2012A-2 and 2012A-3 (2.00 to 5.00%), 2019A-2 (1.684 to 1.78%), 2021B (0.217 to 0.347%).
- E. List of Projects Funded by Bond Issue Proceeds: The original 2005B Bonds were used to retrofit lighting in various buildings from T-12 bulbs to T-8 bulbs, which were more energy efficient. Additionally, an energy efficient chiller along with various sustainability measures were incorporated into the Dwire Hall remodel. Lastly, all toilets on campus were retrofitted with water efficient controls or replaced completely. The 2012A-1, 2012A-2, and 2012A-3 were used to refinance the original 2005B bond, the 2019A-2 was used to refinance 2012A-3, the 2021B was used to refinance 2012A-2.
- F. **Sources of Revenue**: Facilities will receive rebates from Colorado Springs Utilities and various suppliers on purchases of energy efficient products. Further, utilities cost savings are expected from the installation of these energy efficient products. These revenues and cost savings will be used toward debt service requirements.



I. GENERAL STATEMENT - RECREATION CENTER

- 1. <u>UNIVERSITY ENTERPRISE SERIES 2006A REVENUE BONDS (RECREATION CENTER)</u>
- 8. <u>UNIVERSITY ENTERPRISE SERIES 2012A-1, A-2 & A-3 REFUNDING REVENUE BONDS (PARKING, HOUSING, ENERGY PERFORMANCE & RECREATION CENTER)</u>
- 9. <u>UNIVERSITY ENTERPRISE SERIES 2012B REVENUE BONDS (RECREATION CENTER, PARKING & OFFICE BUILDING)</u>
- 10. <u>UNIVERSITY ENTERPRISE SERIES 2013A REVENUE BONDS (HOUSING VILLAGE & RECREATION CENTER EXPANSION)</u>
- 11. <u>UNIVERSITY ENTERPRISE SERIES 2014B-1 REFUNDING REVENUE BONDS (RECREATION CENTER, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 12. <u>UNIVERSITY ENTERPRISE SERIES 2015A, B, C REFUNDING REVENUE BONDS (PARKING, HOUSING, RECREATION CENTER, UNIVERSITY HALL, CRAGMOR HALL, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 15. <u>UNIVERSITY ENTERPRISE SERIES 2017A-1 REFUNDING REVENUE BONDS (UNIVERSITY HALL, CRAGMOR HALL, HOUSING, OFFICE BUILDING & RECREATION CENTER)</u>
- 16. <u>UNIVERSITY ENTERPRISE SERIES 2017A-2 REFUNDING REVENUE BONDS (HOUSING, PARKING, OFFICE BUILDING & RECREATION CENTER)</u>
- 18. <u>UNIVERSITY ENTRERPRISE SERIES 2019A REFUNDING REVENUE BONDS (RECREATION CENTER, HOUSING, PARKING, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING)</u>
- 19. <u>UNIVERSITY ENTRERPRISE SERIES 2019A-2 REFUNDING REVENUE BONDS (EVENT CENTER, RECREATION CENTER, HOUSING, PARKING, ENERGY PERFORMANCE, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING)</u>
- 21. <u>UNIVERSITY ENTRERPRISE SERIES 2020B2-2 REFUNDING REVENUE BONDS (PARKING, RECREATION CENTER, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 22. <u>UNIVERSITY ENTERPRISE SERIES 2021B REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & SCIENCE/ENGINEERING BUILDING, ENERGY PERFORMANCE)</u>
- 23. <u>UNIVERSITY ENTERPRISE SERIES 2021C-1 REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING, BASEBALL PRACTICE FACILITY AND FIELD, HYBL SPORTS MEDICINE, NORTH NEVADA INFRASTRUCTURE III & ACADEMIC OFFICE BUILDING)</u>
- 24. <u>UNIVERSITY ENTERPRISE SERIES 2021C-2A REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER & SCIENCE/ENGINEERING BUILDING)</u>
- 26. <u>UNIVERSITY ENTERPRISE SERIES 2021C-2C REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & ACADEMIC OFFICE BUILDING)</u>



- A. Authority for Issuance of Bonds: The bonds were issued under the plenary powers of the Regents of the University of Colorado as a constitutionally established body under Article IX of the Constitution of the State of Colorado, and State of Colorado Revised Statutes.
- B. **Total Amount of Debt Outstanding as of June 30, 2022**: The total amount of debt outstanding for the Colorado Springs Campus due to the Series 2006A, 2012A-1, 2012A-2, 2012A-3, 2012B, 2013A, 2014B-1, 2015A, 2017A-1, 2017A-2, 2019A, 2019A-2, 2020B2-2, 2021B, 2021C-1, 2021C-2A, and 2021C-2C was \$21,369,000 on June 30, 2022.
- C. Repayment Period: The repayment periods for the bonds run from 2006 to 2043.
- D. **Interest Rates on Outstanding Bonds**: Series 2006A (4.00 to 5.00%), 2012A-1 and 2012A-3 (1.50 to 5.00%), 2012B (0.10 to 3.40%), 2013A (0.34 to 5.17%), 2014B-1 and 2015A (2.00 to 5.00%), 2017A-1, 2017A-2 (3.25 to 5.00%), 2019A (2.042 to 2.906%), 2019A-2 (1.684 to 2.415%), 2020B2-2 (0.53 to 2.01%), 2021B (0.217 to 1.625%), 2021C-1 (0.323 to 2.491%), 2021C-2A (4.00 to 5.00%), and 2021C-2C (4.00 to 5.00%).
- E. List of Projects Funded by Bond Issue Proceeds: The 2006A bond was used for construction of the UCCS recreation center, total project cost of \$12,788,890. The 2012A-1and 2012A-3 were used to partially refund the 2006A bond. The 2012B and 2013A bonds were used to expand the recreation center and add the student health and wellness center into the space, estimated cost \$14.3 million. The 2014B-1 bond was used to refinance a portion of the 2006A bonds. The 2015A bond was used to refinance the remainder of the 2006A bond. A portion of the 2017A-1 bond was deposited into an escrow account for the refunding of a portion of the 2012B bond. A portion of the 2017A-2 bond was deposited into an escrow account for the advance refunding of a portion of the 2012B and 2013A bonds. The 2019A bond was used to advance refund a portion of the 2010B, 2012A-1, 2012A-3, 2015B, and 2016A bonds. The 2019A-2 bond was used to advance refund a portion of the 2010B, 2012A-1, 2012A-3, 2015B, and 2016A bonds. The 2020B2-2 bond was used to advance refund a portion of the 2015A bond. The 2021B bond was used to advance refund and defease a portion or all of the outstanding 2011B, 2012A-1, 2012A-1, 2012A-2, 2012A-3, 2013B, and 2014B-1 bonds. The 2021C-1 bond was used to refund, pay and discharge certain 2012A-2, 2012B, 2018B, and 2019B bonds. The 2021C-2A bonds were used to refund certain principal on the 2015A bond. The 2021C-2C bond was used to refund certain principal on the 2015A bond.
- F. Sources of Revenue: Recreation Center revenue is derived from student fees (94%) and Center operations (6%).
- G. Uses of Revenue
 - 1. Operating and maintenance expenses
 - 2. Debt service fund



A. Revenues and other additions	Actual FY 2022	Actual FY 2023	Requested FY 2024
B. Expenditures and other deductions	5,729,801	5,853,002	
C. Net operating revenues	3,183,656	3,567,998	7,613,984 3,993,649
D. Transfers between funds – (additions) deductions	2,546,145	2,285,004	3,620,335
Mandatory transfers:		7	3,020,335
a) Principal-2006A			
b) Interest-2006A	-	-	
c) Principal-2012A1&3	-	_	-
d) Interest-2012A1&3	330,050	-	-
e) Principal 2012B	13,150	_	-
f) Interest 2012B	249,948	_	-
g) Principal 2013A	23,216	-	-
h) Interest 2013A	80,019	85,067	_
i) Principal 2014B-1	8,250	4,250	_
j) Interest 2014B-1	-1	-	_
k) Principal 2015A,B,C	15,800	15,800	15,800
I) Interest 2015A,B,C	5,000	5,000	5,000
m) Principal 2017A-1	41,068	23,050	22,950
n) Interest 2017A-1	-	-	280,000
o) Principal 2017A-2	170,200	170,200	170,200
p) Interest 2017A-2	25,000	290,097	115,000
q) Principal 2019A	256,890	226,384	217,637
r) Interest 2019A	30,000	35,000	40,000
s) Principal 2019A-2	46,641	46,022	45,283
t) Interest 2019A-2	55,000	55,000	415,000
u) Principal 2020B2-2	77,459	76,515	75,552
v) Interest 2020B2-2		15,000	15,000
w) Principal 2021B	24,897	24,897	24,817
x) Interest 2021B	10,000	357,109	-
y) Principal 2021C1	1,535	1,362	126
z) Interest 2021C1	1,000	3,000	3,000
aa) Principal 2021C2A	10,169	18,964	18,953
bb) Interest 2021C2A	13,000	20,000	21,000
cc) Principal 2021C2C	19,074	29,078	28,662
dd) Interest 2021C2C	16,000	24,000	25,000
ee) Renewal and replacement	27,166	39,587	40,938
ff) Other transfers	**	:=	-
Total mandatory transfers	1 550 522	4 505 000	
Voluntary transfers	1,550,532	1,565,382	1,579,918
Total transfers	833,643	1,110,106	2,040,417
E. Net increase (decrease) in fund balance	2,384,175	2,675,488	3,620,335
F. Beginning fund balance	161,970	(390,484)	4 007 700
G. Ending fund balance	2,066,222 2,228,192	2,228,192	1,837,708
=	۷,۷۷۵, ۱۶۷	1,837,708	1,837,708



III. COVERAGE AND DEBT SERVICE RESERVES

- A. Colorado Revised Statutes r require that annual revenues and other moneys pledged for debt service be sufficient to cover 125% of the debt service requirements. Net income comes primarily from student fees.
- B. Coverage and Debt Service Reserves supporting detail:

4. 5. 11.	Actual FY 2022	Actual FY 2023	Requested FY 2024
Debt service			
a) Principal	815,017	889,273	919,000
b) Interest (accrual)	735,515	676,109	
Total debt service			660,918
	1,550,532	1,565,382	1,579,918
Resources available for coverage			
a) Net operating	2,546,145	2,285,004	2 000 005
b) Investment revenues	-	2,200,004	3,620,335
c) Fund Balanced) Other funds available, per	2,104,000	2,103,990	2,103,990
covenant (if applicable)	151,637	291,635	262,199
Total funds available	4,801,782	4,680,629	5,986,524
Debt service coverage	310%	299%	379%
			70

IV. CAPITAL AND IMPROVEMENT RESERVES

A. The bond resolutions do not require the University to maintain a capital and improvement reserve. The University has established a reserve with over \$2.1M as of June 30, 2023.

V. MAINTENANCE

- A. In accordance with the bond resolution, the University has performed regular facility maintenance. Maintenance expenditures are stated below.
- B. Maintenance supporting detail:

Maintenance expenditures	Actual FY 2022	Actual FY 2023	Requested FY 2024
1. Maintenance expenditures			
a) Current fund	151,637	291,635	262,199
b) Plant fund	-	_	-
Total	151,637	291,635	262,199

VI. PRIVATE USE

A. Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax-exempt bonds, there have been no increases in the square footage used by private entities or changes in the terms of the relevant contracts.

Commentary

The University has complied with all requirements of the debt agreement.



I. GENERAL STATEMENT - BASEBALL PRACTICE FACILITY AND FIELD

- 17. <u>UNIVERSITY ENTERPRISE SERIES 2018B REVENUE BONDS (ENT CENTER, BASEBALL PRACTICE FACILITY AND FIELD, HYBL SPORTS MEDICINE, NORTH NEVADA INFRASTRUCTURE III)</u>
- 23. <u>UNIVERSITY ENTERPRISE SERIES 2021C-1 REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING, BASEBALL PRACTICE FACILITY AND FIELD, HYBL SPORTS MEDICINE, NORTH NEVADA INFRASTRUCTURE III & ACADEMIC OFFICE BUILDING)</u>
- A. **Authority for Issuance of Bonds**: The bonds were issued under the plenary powers of the Regents of the University of Colorado as a constitutionally established body under Article IX of the Constitution of the State of Colorado, and State of Colorado Revised Statutes.
- B. **Total Amount of Debt Outstanding as of June 30, 2022**: The total amount of debt outstanding for the Colorado Springs Campus due to the Series 2018B, and 2021C-1 was \$5,393,000 on June 30, 2022.
- C. Repayment Period: The repayment periods for the bonds runs from 2019 to 2048.
- D. Interest Rates on Outstanding Bonds: Series 2018B (2.50 to 5.00%), and 2021C-1 (0.323 to 2.491%).
- E. List of Projects Funded by Bond Issue Proceeds: The 2018B \$5,130,000 bond was used for construction of the Indoor Practice Facility and Baseball Diamond, total project cost of \$12,788,890. The 2021C-1 bond was used to refund, pay and discharge certain 2012A-2, 2012B, 2018B, and 2019B bonds.
- G. Sources of Revenue: Athletics revenue is derived from student fees (82%) and operations (18%).
- H. Uses of Revenue
 - 1. Operating and maintenance expenses
 - 2. Debt service fund



A. Revenues and other additions	Actual FY 2022	Actual FY 2023	Requested FY 2024
Expenditures and other deductions	3,161,443	3,436,642	3,178,625
C. Net operating revenues	3,044,552	3,602,996	3,030,677
	116,891	(166,354)	147,948
D. Transfers between funds – (additions) deductions1. Mandatory transfers:			
a) Principal-2018B	94,759	100,287	105.000
b) Interest-2018B	175,687	115,850	105,000 113,350
c) Principal 2021C1	15,000	27,000	28,000
d) Interest 2021C1	43,212	80,556	80,440
 e) Renewal and replacement 	~	-	00,440
f) Other transfers	=	_	
Total mandatory transfers	328,658	323,693	326,790
Voluntary transfers	(372,248)	(394,060)	(178,842)
Total transfers	(43,590)	(70,367)	147,948
E. Net increase (decrease) in fund balance	160,481	(95,987)	
F. Beginning fund balance	955,720	1,116,201	1,020,214
G. Ending fund balance	1,116,201	1,020,214	1,020,214



III. COVERAGE AND DEBT SERVICE RESERVES

- A. Colorado Revised Statutes require that annual revenues and other moneys pledged for debt service be sufficient to cover 125% of the debt service requirements. Net income comes primarily from student fees.
- B. Coverage and Debt Service Reserves supporting detail:

	Actual FY 2022	Actual FY 2023	Requested FY 2024
Debt service			2027
a) Principal	109,759	127,287	133,000
b) Interest (accrual)	218,899	196,406	193,790
Total debt service	328,658	323,693	326,790
2. Resources available for coverage			-,
a) Net operating	116,891	(166,354)	147,948
b) Investment revenues	-	=	_
c) Fund Balanced) Other funds available, per	874,810	807,026	807,026
covenant (if applicable)	14,974	88,306	47,086
Total funds available	1,006,675	728,978	1,002,060
Debt service coverage	306%	225%	307%
INTENANCE			, , 0

IV. MAINTENANCE

- A. In accordance with the bond resolution, the University has performed regular facility maintenance. Maintenance expenditures are stated below.
- B. Maintenance supporting detail:

Maintenance expenditures	Actual FY 2022	Actual FY 2023	Requested FY 2024
a) Current fund			
b) Plant fund	14,974	88,306	47,086
Total	-	-	-
. 3.0.1	14,974	88,306	47,086
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V. PRIVATE USE

A. Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax-exempt bonds, there have been no increases in the square footage used by private entities or changes in the terms of the relevant contracts.

Commentary

1. The University has complied with all requirements of the debt agreement.

I. GENERAL STATEMENT - ACADEMIC TEACHING AND OFFICE BUILDINGS

- 2. <u>UNIVERSITY ENTERPRISE SERIES 2007A REFUNDING REVENUE BONDS (UNIVERSITY HALL, CRAGMOR HALL & HOUSING)</u>
- 3. <u>UNIVERSITY ENTERPRISE SERIES 2009A REVENUE BONDS (SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 6. <u>UNIVERSITY ENTERPRISE SERIES 2011A REVENUE BONDS (ACADEMIC HEALTH SCIENCES & HOUSING)</u>
- 9. <u>UNIVERSITY ENTERPRISE SERIES 2012B REVENUE BONDS (RECREATION CENTER, PARKING & OFFICE BUILDING)</u>
- 11. <u>UNIVERSITY ENTERPRISE SERIES 2014B-1 REFUNDING REVENUE BONDS (RECREATION CENTER, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 12. <u>UNIVERSITY ENTERPRISE SERIES 2015A, C REFUNDING REVENUE BONDS (PARKING, HOUSING, RECREATION CENTER, UNIVERSITY HALL, CRAGMOR HALL, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 14. <u>UNIVERSITY ENTERPRISE SERIES 2016B-1 REFUNDING REVENUE BONDS (ACADEMIC HEALTH SCIENCES & HOUSING)</u>
- 15. <u>UNIVERSITY ENTERPRISE SERIES 2017A-1 REFUNDING REVENUE BONDS (UNIVERSITY HALL, CRAGMOR HALL, HOUSING, OFFICE BUILDING & RECREATION CENTER)</u>
- 16. <u>UNIVERSITY ENTERPRISE SERIES 2017A-2 REFUNDING REVENUE BONDS (HOUSING, PARKING, OFFICE BUILDING & RECREATION CENTER)</u>
- 17. <u>UNIVERSITY ENTERPRISE SERIES 2018B REVENUE BONDS (ENT CENTER, BASEBALL PRACTICE FACILITY AND FIELD, HYBL SPORTS MEDICINE, NORTH NEVADA INFRASTRUCTURE III)</u>
- 18. <u>UNIVERSITY ENTRERPRISE SERIES 2019A REFUNDING REVENUE BONDS (RECREATION CENTER, HOUSING, PARKING, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING)</u>
- 19. <u>UNIVERSITY ENTRERPRISE SERIES 2019A-2 REFUNDING REVENUE BONDS (EVENT CENTER, RECREATION CENTER, HOUSING, PARKING, ENERGY PERFORMANCE, ACADEMIC HEALTH SCIENCES & SCIENCE/ENGINEERING BUILDING</u>
- 21. <u>UNIVERSITY ENTRERPRISE SERIES 2020B2-2 REFUNDING REVENUE BONDS (PARKING, RECREATION CENTER, SCIENCE/ENGINEERING BUILDING & EVENT CENTER)</u>
- 22. <u>UNIVERSITY ENTERPRISE SERIES 2021B REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & SCIENCE/ENGINEERING BUILDING, ENERGY PERFORMANCE)</u>
- 23. <u>UNIVERSITY ENTERPRISE SERIES 2021C-1 REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING, BASEBALL PRACTICE FACILITY AND FIELD, HYBL SPORTS MEDICINE, NORTH NEVADA INFRASTRUCTURE III & ACADEMIC OFFICE BUILDING)</u>
- 24. <u>UNIVERSITY ENTERPRISE SERIES 2021C-2A REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER & SCIENCE/ENGINEERING BUILDING)</u>
- 25. <u>UNIVERSITY ENTERPRISE SERIES 2021C-2B REFUNDING REVENUE BONDS (HOUSING & ACADEMIC HEALTH SCIENCES)</u>



- 26. <u>UNIVERSITY ENTERPRISE SERIES 2021C-2C REFUNDING REVENUE BONDS (UNIVERSITY CENTER, RECREATION CENTER, HOUSING, PARKING & ACADEMIC OFFICE BUILDING)</u>
- A. **Authority for Issuance of Bonds**: The bonds were issued under the plenary powers of the Regents of the University of Colorado as a constitutionally established body under Article IX of the Constitution of the State of Colorado, and State of Colorado Revised Statutes.
- B. **Total Amount of Debt Outstanding as of June 30, 2021**: The total amount of debt outstanding for the Colorado Springs Campus due to the Series 2007A, 2009A, 2011A, 2012B, 2014B-1, 2015A, C, 2016B-1, 2017A-1, 2017A-2, 2018B, 2019A-2, 2020B2-2, 2021B, 2021C-1, 2021C-2A, 2021C-2B, and 2021C-2C was \$105,294,000 on June 30, 2021.
- C. Repayment Period: The repayment periods for the bonds run from 2009 to 2048.
- D. Interest Rates on Outstanding Bonds: 2009A (3.25 to 5.00%), 2011A (3.00 to 5.00%), 2012B (2.00 to 5.00%), Series 2012B (3.00 to 5.00%), 2014B-1 (1.00 to 5.00%), 2015A (0.32 to 2.82%), 2015C (0.30 to 3.04%), 2016B-1 (0.13 to 3.20%), 2017A-1, 2017A-2 (3.25 to 5.00%), 2018B (2.50 to 5.00%), Series 2019A (2.042 to 2.906%), Series 2019A-2 (1.684 to 2.415%), Series 2020B2-2 (0.53 to 2.01%), Series 2021B (0.217 to 1.625%), 2021C-1 (0.323 to 2.491%), 2021C-2A (4.00 to 5.00%), 2021C-2B (4.00%), and 2021C-2C (4.00 to 5.00%).
- E. List of Projects Funded by Bond Issue Proceeds: The 2009A bond for \$27,920,000 was used to construct the new Science and Engineering Building with an estimated cost of \$54,777,000. The 2011A bond for \$10,185,000 was used to build an academic health services building at a cost of \$18,574,547. The 2012B bond for \$9,290,000 was used to construct the Academic Office Building at an estimated cost of \$13,100,000. The 2014B-1 and 2015A bonds were used to refinance all but \$585,000 of the 2009A bond. The 2015 C and 2016B-1 bonds refinanced the 2011A bond. A portion of the 2017A-1 bond was deposited into an escrow account for the refunding of a portion of the 2007A and 2012B bonds. A portion of the 2017A-2 bond was deposited into an escrow account for the advance refunding of a portion of the 2012B bond. The 2018B bond for \$56,280,000 was used to build the Hybl Sports Medicine and Performance Center and infrastructure along North Nevada, the estimated cost of the projects is \$73,000,000. The 2019A bond was used to advance refund a portion of the 2010B, 2012A-1, 2012A-3, 2015B, and 2016A bonds. The 2019A-2 bond was used to advance refund a portion of the 2010B, 2012A-1, 2012A-3, 2015B, and 2016A bonds. The 2020B2-2 bond was used to advance refund a portion of the 2015A bond. The 2021B bond was used to advance refund and defease a portion or all of the outstanding 2011B, 2012A-1, 2012A-1, 2012A-2, 2012A-3, 2013B, and 2014B-1 bonds. The 2021C-1 bond was used to refund, pay and discharge certain 2012A-2, 2012B, 2018B, and 2019B bonds. The 2021C-2A bonds were used to refund certain principal on the 2015A bond. The 2021C-2B bonds were used to refund certain principal on the 2016B-1 bond. The 2021C-2C bond was used to refund certain principal on the 2017A-2 bond.
- F. **Sources of Revenue**: The University of Colorado Colorado Springs uses 10% revenue pledge against tuition as needed for the debt payments.



*Represents 10% of the estimated campus general fund tuition revenue.

		14	
A D	Actual FY2022	Actual FY 2023	Requested FY 2024
A. Revenues and other additions*	13,039,052	13,663,393	
B. Transfers between funds – (additions) deductions	1,000,002	13,003,393	13,946,636
mandatory transfers.			
a) Principal 2007			
b) Interest 2007	F9 000		-
c) Principal 2009A	58,000	58,000	58,000
d) Interest 2009A	-	-	-
e) Principal 2011A	=	-	-
f) Interest 2011A	-	-	-
g) Principal 2012B	224,955	-	-1
h) Interest 2012B	20,910	-	-
i) Principal 2014B-1	824,734	-	-
j) Interest 2014B-1	217,250	865,157	905,000
k) Principal 2015A	70,000	176,000	132,750
l) Interest 2015A		70,018	75,000
m) Principal 2015C	134,780	63,450	62,050
n) Interest 2015C	495,000	515,000	515,000
o) Principal 2016B-1	57,091 35,000	45,107	31,876
p) Interest 2016B-1	35,000 307,753	300,069	315,000
q) Principal 2017A-1	207,753	174,363	159,363
r) Interest 2017A-1	105 550		250,000
s) Principal 2017A-2	185,550	185,550	185,550
t) Interest 2017A-2	10,000	250,087	10,000
u) Principal 2018B	130,240	113,756	104,238
v) Interest 2018B	1,042,352	1,097,745	1,125,000
w) Principal 2019A	1,924,684	1,267,175	1,239,800
x) Interest 2019A	5,000 16,661	-	5,000
y) Principal 2019A-2	16,661	16,558	16,558
z) Interest 2019A-2	379,774	130,101	130,000
aa) Principal 2020B2-2	207,716	201,191	198,916
bb) Interest 2020B2-2	60 220	45,045	45,000
cc) Principal 2021B	68,339	68,339	68,101
dd) Interest 2021B	17,000	20,015	20,000
ee) Principal 2021C1	21,174	18,851	18,782
ff) Interest 2021C1	164,000	304,401	308,000
gg) Principal 2021C2A	483,957	902,192	900,906
hh) Interest 2021C2A	48,000	74,000	76,000
ii) Principal 2021C2B	69,566	106,048	104,532
jj) Interest 2021C2B	18,000	27,543	29,000
kk) Principal 2021C2C	35,923	52,066	54,264
II) Interest 2021C2C	9,000	14,000	14,000
mm) Renewal and replacement	15,315	22,318	23,069
nn) Other transfers		-	_
Total mandatory transfers Voluntary transfers	7,197,724	7,184,145	7,180,755
Total transfers	7,197,724	7,184,145	7,180,755



III. COVERAGE AND DEBT SERVICE RESERVES

- A. Colorado Revised Statutes require that annual revenues and other moneys pledged for debt service be sufficient to cover 125% of the debt service requirements.
- B. Coverage and Debt Service Reserves supporting detail:

	Actual FY 2022	Actual FY 2023	Requested FY 2024
1. Debt service			
a) Principal	3,342,815	3,713,181	3,822,000
b) Interest	3,854,909	3,470,964	3,358,755
Total debt service	7,197,724	7,184,145	7,180,755
2. Resources available for coverage			
a) Net operating	13,039,052	13,663,393	13,946,636
b) Investment revenuec) Other funds available, per covenant (if applicable)	-	-	-
Total funds available	13,039,052	13,663,393	13,946,636
3. Debt service coverage	181%	190%	194%

IV. CAPITAL AND IMPROVEMENT RESERVES

A. The bond resolutions do not require the University to maintain a capital and improvement reserve. The University has not established a reserve.

V. PRIVATE USE

A. Private use of bond-financed facilities has been examined and found to be compliant. With respect to facilities financed with tax-exempt bonds, there have been no increases in the square footage used by private entities or changes in the terms of the relevant contracts.

Due to the impact of the COVID-19 pandemic, some of the planned revenues for certain activities may not be realized. The campus plans on using reserves, a system line of credit, and other sources to meet debt service coverage requirements.

Due to the impact of the COVID-19 pandemic, some of the planned revenues for certain activities may not be realized. The campus plans on using reserves, a system like of credit, and other sources to meet debt service coverage requirements.