

The Regents of the University of Colorado

Financial and Operating Data, Fiscal Year 2023

Rule 15(c)2-12 Disclosure Undertaking

PRO FORMA DEBT SERVICE COVERAGE¹

The Gross Revenues for the Fiscal Year ended June 30, 2023, as such term is defined in the Resolution, were \$2,016,412,000. FY 2023 Operating and Maintenance Expenses (as defined in the Resolution) were \$473,462,000, therefore, the Net Revenues for Fiscal Year 2023 as calculated in accordance with the Resolution, were \$1,542,950,000.

Fiscal Year 2023 Net Revenues, so calculated, divided by the Maximum Annual Debt Service as of 6/30/23 of \$140,231,000 payable on Outstanding Parity Bonds of \$1,737,485,000 was 11x.

On July 18, 2023, the University completed a tender process of \$134.8 million and issued Series 2023A Tax-Exempt Enterprise Refunding Revenue Bonds for \$117.4 million to fund the purchase of the qualified tenders. The bonds that were tendered included portions of Series 2015C, 2016A, 2017A1, 2017A2, 2018B, 2019A, 2019A2, 2019B, 2020B2, 2021C1, & 2021B. The simultaneous tender-refunding closed on August 1, 2023. Interest rates of the 2023A bonds are between 4.00% and 5.00%. The first interest payment was December 1, 2023, and the final maturity is June 1, 2048.

On December 21, 2023, the Board issued a total of \$214,535,000 2023B Bonds comprised of the following bonds as parity obligations under the Master Resolution which were purchased by Toronto-Dominion Public Finance LLC. The Regents of the University of Colorado, University Enterprise Refunding Revenue Bonds, Taxable (5.03%) (Convertible to Tax-Exempt (3.97%) Series 2023B-1 (the "Series 2023B-1 Bonds") in the aggregate principal amount of \$96,035,000 with a final maturity October 15, 2028; and University Enterprise Refunding Revenue Bonds, Taxable (4.87%) Convertible to Tax-Exempt (3.85%) Series 2023B-2 (the "Series 2023B-2 Bonds") in the aggregate principal amount of \$118,500,000 with a final maturity of October 15, 2030. These bonds refund the previously issued Series 2019C ("Refunded Bonds"). The proceeds are being held by Zions Bank as Escrow Agent to pay all interest and principal to the respective call dates of the Refunded Bonds. The issuance of the refunding bonds will result in minimized interest rate risk and more budget certainty for the campuses.

¹ Historical Data. No representation is made as to future pro-forma debt service coverage. During FY22, The University entered into a \$100 million as a parity obligation with PNC Bank N.A. As of March of 2024, the University has not drawn on this parity bank facility.

OUTSTANDING LONG-TERM OBLIGATIONS AS OF JUNE 30, 2023

Long-Term Obligations	Final Maturity	Interest Rate	Original Amount Issued	Outstanding
Revenue Bonds	_	_	_	
Tax-Exempt University Enterprise Revenue Bonds, Series 2007A	2026	5.00%	184,180,000	27,725,000
Taxable University Enterprise Revenue Bonds, Series 2013B	2024	4.00%	11,245,000	285,000
Tax-Exempt University Enterprise Revenue Bonds, Series 2014A	2024	5.00%	203,485,000	7,255,000
Tax-Exempt University Enterprise Refunding Revenue Bonds, Series 2014B1	2026	4.00% to 5.00%	100,440,000	30,850,000
Tax-Exempt University Enterprise Refunding Revenue Bonds, Series 2015A	2039	2.00% to 5.00%	102,450,000	8,575,000
Tax-Exempt University Enterprise Refunding Revenue Bonds, Series 2015B	2033	3.00% to 4.00%	3,925,000	915,000
Taxable University Enterprise Refunding Revenue Bonds, Series 2015C	2027	2.65% to 3.04%	71,325,000	23,780,000
Tax-Exempt University Enterprise Revenue Bonds, Series 2016A	2030	4.00% to 5.00%	31,430,000	5,955,000
Tax-Exempt University Enterprise Refunding Revenue Bonds, Series 2016B-1	2041	2.25% to 5.00%	156,810,000	90,290,000
Tax-Exempt University Enterprise Refunding Revenue Bonds, Series 2017A-1	2034	2.00% to 5.00%	66,930,000	40,365,000
Tax-Exempt University Enterprise Refunding Revenue Bonds, Series 2017A-2	2046	3.00% to 5.00%	471,390,000	334,890,000
Tax-Exempt University Enterprise Revenue Bonds, Series 2018B	2039	3.00% to 5.00%	64,360,000	29,840,000
Taxable University Enterprise Refunding Revenue Bonds, Series 2019A	2043	2.13% to 3.17%	147,980,000	118,800,000
Taxable University Enterprise Refunding Revenue Bonds, Series 2019A2	2047	1.78% to 2.79%	101,885,000	73,290,000
Tax-Exempt Enterprise Refunding Revenue Bonds, Series 2019B	2042	4.00% to 5.00%	79,795,000	59,315,000
Tax-Exempt Enterprise Refunding Revenue Bonds, Series 2019C	2024	2.00%	214,625,000	214,625,000
Taxable Enterprise Refunding Revenue Bonds, Series 2020B-2	2048	0.68% to 2.81%	140,885,000	138,145,000
Tax-Exempt Enterprise Revenue Bonds, Series 2021A	2051	4.00% to 5.00%	26,595,000	26,115,000
Taxable Enterprise Refunding Revenue Bonds, Series 2021B	2028	0.56% to 1.63%	44,520,000	19,665,000
Taxable Enterprise Refunding Revenue Bonds, Series 2021C1	2049	0.80% to 2.97%	69,575,000	68,680,000
Tax-Exempt Enterprise Revenue Bonds, Series 2021C2A	2033	1.59% to 2.04%	41,660,000	34,675,000
Tax-Exempt Enterprise Revenue Bonds, Series 2021C2B	2036	1.67% to 2.14%	62,100,000	60,975,000
Tax-Exempt Enterprise Revenue Bonds, Series 2021C2C	2036	1.66% to 2.14%	123,845,000	121,335,000
Tax-Exempt Enterprise Refunding Revenue Bonds, Series 2021C3A	2025	2.00%	65,000,000	65,000,000
Tax-Exempt Enterprise Refunding Revenue Bonds, Series 2021C3A	2026	2.00%	60,000,000	60,000,000
Tax-Exempt Enterprise Refunding Revenue Bonds, Series 2021C4	2051	4.00% to 5.00%	77,460,000	76,140,000
Total Revenue Bonds			\$2,723,895,000	\$1,737,485,000
Other Long-Term Obligations	P 1	7		
CU Medicine Private Placement Fixed Rate Bonds Series 2014 ¹⁰ Total Other Long-Term Obligations	2024	2.30%	\$11,695,000 \$11,695,000	1,649,000 \$1,649,000
Total Revenue Bonds & Other Obligations			\$2,735,590,000	\$1,739,134,000

¹ Issued to refund bonds, the proceeds of which financed the University Physicians Inc. (UPI) building.

GROSS REVENUES, OPERATIONS AND MAINTENANCE EXPENSES, AND NET REVENUES 1,4

	For the Fiscal Year Ended June 30							
		2019		2020	2021	2022		2023
Gross Revenues:								
Facilities:								
Housing Operations	\$	155,417	\$	140,315	\$ 112,311	\$ 160,338	\$	187,633
Student Enterprises		26,735		19,431	16,144	21,824		23,342
Parking Operations		21,881		17,928	10,779	19,844		21,187
Intercollegiate Athletics		77,992		80,253	32,962	77,722		98,631
Bookstore Operations		23,258		20,598	14,165	15,764		15,292
Telecommunications		14,391		13,609	13,014	12,401		11,410
Total Facilities	\$	319,675	\$	292,133	\$ 199,375	\$ 307,893	\$	357,496
Student Fees ²		59,736		71,640	64,836	71,752		73,667
Other Self-funded Services		101,260		105,892	103,947	125,637		130,215
Research Support Operations		28,173		27,777	27,908	28,579		30,370
Indirect Cost Recoveries		214,099		218,166	234,970	263,982		290,485
Student Tuition		1,010,106		1,050,646	981,877	1,044,849		1,134,179
Total Gross Revenues ³	\$	1,733,049	\$	1,766,254	\$ 1,612,914	\$ 1,842,693	\$	2,016,412
Operating and Maintenance								
Auxiliary Services	\$	269,604	\$	265,957	\$ 208,091	\$ 262,113	\$	297,187
Other Self-funded Services		108,678		111,901	110,221	118,722		131,632
Research Support Services		47,909		43,148	45,151	46,533		44,643
Total Operating and Maintenance Expenses:	\$	426,191	\$	421,006	\$ 363,463	\$ 427,369	\$	473,462
Net Revenues	\$	1,306,857	\$	1,345,248	\$ 1,249,451	\$ 1,415,324	\$	1,542,950

¹ This table shows historical information concerning the Gross Revenues, Operation and Maintenance Expenses and Net Revenues (each as defined in the Resolution).

Source: University of Colorado, Office of the Treasurer

² Includes Facilities Construction Fees that have since been repealed and released in connection with the defeasance of bonds issued for projects at the Boulder campus.

³ Gross Revenues as shown on this table do not include Subsidy Payments received with respect to the Subseries 2009B-2 Bonds, the Series 2010A Bonds and the Series 2010C Bonds (which are no longer Outstanding as of 2020) which are included as Gross Revenues under the Resolution. See "DEBT SERVICE REQUIREMENTS—Debt Service Coverage."

⁴ See "THE UNIVERSITY OF COLORADO—Public Health Epidemics or Outbreaks – COVID-19" for a discussion of the impact of COVID-19 on the University.

NEW UNDERGRADUATE APPLICATIONS AND ENROLLMENTS

University of Colorado at Boulder

Fall Semester	Applications	Acceptances	Matriculations
2019	44,636	34,883	8,787
2020	48,613	40,508	7,913
2021	59,018	46,928	8,387
2022	59,151	46,707	8,684
2023^{1}	61,847	50,048	9,180

University of Colorado at Colorado Springs

Fall Semester	Applications	Acceptances	Matriculations
2019	15,021	10,852	2,725
2020	15,472	12,050	2,508
2021	18,619	15,679	2,682
2022	17,156	14,344	2,658
2023^{1}	18,016	14,356	2,588

University of Colorado Denver

Fall Semester	Applications	Acceptances	Matriculations
2019	13,445	9,115	3,318
2020	12,630	8,562	2,776
2021	17,313	12,532	2,965
2022	18,847	14,032	3,050
2023^{1}	17,703	13,501	2,811

^{1 Fall} 2023 Preliminary

Source: Applications include freshman and transfer applications in fall term, System IR data, CIW SURDS snapshots

FALL HEADCOUNT ENROLLMENT

University of Colorado at Boulder

Fall		Non-			Total
Semester	Residents	Residents	Undergraduate	Graduate	Students
2019	21,061	14,906	29,720	5,915	35,635
2020	21,290	14,151	29,301	6,140	35,411
2021	20,705	15,584	29,813	6,476	36,289
2022	20,562	15,868	29,817	6,613	36,430
2023	21,436	16,049	30,978	6,507	37,485

University of Colorado, Colorado Springs

Fall		Non-			Total
Semester	Residents	Residents	Undergraduate	Graduate	Students
2019	10,517	1,719	10,196	1,997	12,193
2020	10,214	1,533	9,767	1,980	11,747
2021	9,705	1,680	9,467	1,918	11,385
2022	9,225	1,587	9,020	1,792	10,812
2023	9,071	1,607	8,810	1,868	10,678

University of Colorado Denver/Anschutz Medical Campus

Fall		Non-			Total
Semester	Residents	Residents	Undergraduate	Graduate	Students
2019	16,152	3,104	11,376	7,843	19,219
2020	16,551	3,133	11,082	8,602	19,684
2021	16,029	3,366	10,615	8,780	19,395
2022	15,429	3,555	10,415	8,569	18,984
2023	14,963	3,499	10,218	8,24	18,462

University of Colorado Consolidated

Fall		Non-			Total
Semester	Residents	Residents	Undergraduate	Graduate	Students
2019	47,730	19,729	51,292	15,755	67,047
2020	48,055	18,817	50,150	16,722	66,872
2021	46,439	20,630	49,895	17,174	67,069
2022	45,216	21,010	49,252	16,974	66,226
2023	45,470	21,155	50,006	16,619	66,625

FTE STUDENT ENROLLMENT

Fiscal					Total Campus
Year	Residents	Non-Residents	Undergraduate	Graduate	FTE
2019	18,200	13,101	27,303	3,998	31,301
2020	18,622	13,396	27,875	4,144	32,019
2021	18,800	13,019	27,616	4,204	31,820
2022	18,099	13,835	27,525	4,409	31,934
2023	18,174	13,958	27,723	4,409	32,132

University of Colorado at Colorado Springs

Fiscal					Total Campus
Year	Residents	Non-Residents	Undergraduate	Graduate	FTE
2019	8,934	1,411	9,140	1,204	10,334
2020	8,697	1,350	8,884	1,163	10,047
2021	8,348	1,237	8,406	1,180	9,586
2022	7,944	1,326	8,108	1,162	9,270
2023	7,666	1,266	7,805	1,127	8,931

University of Colorado Denver

Fiscal					Total Campus
Year	Residents	Non-Residents	Undergraduate	Graduate	FTE
2019	10,026	1,850	9,359	2,517	11,876
2020	10,016	1,738	9,234	2,520	11,754
2021	10,240	1,648	9,008	2,881	11,889
2022	9,652	1,807	8,584	2,875	11,459
2023	9,216	1,932	8,447	2,701	11,148

University of Colorado Consolidated

Fiscal		J			Total Campus
Year	Residents	Non-Residents	Undergraduate	Graduate	FTE
2019	37,160	16,362	45,802	7,719	53,511
2020	37,335	16,484	45,993	7,827	53,819
2021	37,398	15,905	45,030	8,264	53,294
2022	35,695	16,968	44,217	8,446	52,663
2023	35,056	17,156	43,975	8,237	52,212

Source: Colorado Department of Higher Education Final SFTE Enrollment Report; CU System Office of Institutional Research; Excludes Anschutz Medical Campus

COMPARISON OF COLORADO INSTITUTIONS

Undergraduate '	Tuition	and	Mandatory	Student Fo	ees
		(0.9	\1		

	(\$'s) ¹						
Institution	2019-20	2020-21	2021-22	2022-23	2023-24		
Colorado College (Colorado Springs)	57,612	60,390	61,596	65,028	67,932		
University of Denver	53,792	53,775	54,819	56,439	59,340		
Colorado School of Mines (Golden) ²	21,882	20,300	22,358	23,160	24,666		
University of Colorado Boulder ²	15,320	13,666	15,626	16,226	17,102		
University of Colorado, Colorado Springs²	13,283	11,680	13,580	14,149	15,221		
University of Colorado Denver ²	14,267	12,737	14,400	14,920	15,846		
Colorado State University (Fort Collins) ²	14,878	13,460	15,252	15,724	16,376		

¹ Academic years.

Source: IPEDS, Colorado Department of Higher Education Tuition and Fee Reports, posted rates on institution website Summary Prepared by: CU System Office of Institutional Research

² Tuition rates include the amount offset by the College Opportunity Fund (COF). The COF stipend equaled \$2490 in FY19, \$2820 in FY20, \$1200 in FY21, and \$2820 in FY22, \$3120 in FY23, \$3480 in FY24.

STUDENT FINANCIAL ASSISTANCE - FISCAL YEAR 2022-23

		Colorado		Anschutz Medical	
	Boulder	Springs	Denver	Campus	Total
Type of Students Receiving	24,751	8,036	9,681	3,366	45,834
Financial Assistance:					
Resident Undergraduate	12,157	5,950	6,786	504	25,397
Non-Resident Undergraduate	6,732	908	533	26	8,199
Resident Graduate	3,623	1,022	1,923	2,034	8,602
Non-Resident Graduate	2,239	156	439	802	3,636
Sources (Amounts in 000's):					
Federal Pell	\$25,217,411	\$12,696,373	\$17,915,891	\$654,231	\$ 56,483,906
Other Federal Assistance	6,393,411	1,612,879	2,688,321	3,050,209	\$ 13,744,820
State Assistance	19,504,597	13,092,904	19,052,375	6,433,095	\$ 58,082,971
Institutional Aid	189,883,311	18,429,063	18,462,990	15,702,350	\$242,477,714
Other Scholarships	31,658,281	2,207,362	3,740,530	828,763	\$ 38,434,936
Federal Loans	140,326,788	46,789,242	55,012,302	102,459,926	\$344,588,258
Amount of Assistance Received	\$412,983,799	\$ 94,827,823	\$116,872,409	\$129,128,574	\$753,812,605

Source: SURDS Financial Aid File; CU System Office of Institutional Research-dollar amounts in thousands

UNIVERSITY OF COLORADO GRANTS AND CONTRACTS

	Awarded in Fiscal Year Ended June30 (000,000's)						
Awards Granted	2019	2020	2021	2022	2023		
Boulder	\$574.4	\$593.3	\$601.8	\$630.1	\$656.4		
Colorado Springs	8.0	18.3	15.9	7.7	15.8		
Denver/Anschutz	<u>576.9</u>	<u>617.0</u>	<u>678.5</u>	<u>710.5</u>	<u>733.4</u>		
Total	\$1,159.3	\$1,228.6	\$1,296.2	\$1,348.3	\$1,405.6		
Kind of Awards							
Federal Awards	771.2	829.6	870.2	863.8	898.7		
Non-Federal Awards	<u>388.1</u>	<u>399.0</u>	<u>426</u>	<u>484.5</u>	<u>506.9</u>		
Total	\$1,159.3	\$1,228.6	\$1,296.2	\$1,348.3	\$1,405.6		

Summary Prepared by CU System Office of Institutional Research

ANNUAL TUITION AND MANDATORY FEES

University of Colorado at Boulder

Annual Tuition¹ and Fees (\$'s) Total Resident Non-Resident Mandatory Undergraduate³ Graduate Undergraduate Academic Graduate Student Fees² Year 2019-2020 13,548 11,826 36,546 31,248 1,772 2020-2021 11,928 11,826 36,546 31,284 1,772 37,642 2021-2022 13,860 12,168 32,220 1,766 2022-2023 14,640 12,528 38,770 33,174 1,586 2023-2024 15,456 13,014 40,320 34,488 1,646

Source: University of Colorado Tuition Schedules; CU-System Office of Institutional Research

University of Colorado at Colorado Springs

Annual Tuition¹ and Fees(\$'s) Total Resident Non-Resident Mandatory Undergraduate² Undergraduate Academic Graduate Graduate **Student Fees** Year 2019-2020 11,670 12,864 23,864 27,840 1,613 2020-2021 10,050 12,864 23,970 27,840 1,630 2021-2022 11,938 13,248 24,690 28,680 1,642 2022-2023 13,838 12,660 25,670 29,732 1,489 2023-2024 13,498 14,544 26,970 31,224 1,723

Source: University of Colorado Tuition Schedules; CU-System Office of Institutional Research

This is tuition for Arts & Sciences. A differential tuition is paid by students studying Law, Engineering, Journalism, Music and Business.

² These include UCSU student activity, Career Services, Student Capital Construction, RTD (bus pass), Student Computing, Student Information System (SIS), and Athletic Title IX fees. In addition, only graduate students pay an additional \$9 on-top of the above total for the United Government of Graduate Students fee.

³ Tuition rates include the amount offset by the College Opportunity Fund (COF). The COF stipend equaled \$2820 in FY20, \$1200 in FY21, \$2820 in FY22, \$3120 in FY23, \$3480 in FY24.

¹ Undergraduate Tuition represents tuition for Arts & Sciences. A differential tuition is paid by students in upper division Education, Business, Engineering or Nursing and graduate level Public Affairs, Education, Business, Engineering, Geropsychology and Nursing.

² Tuition rates include the amount offset by the College Opportunity Fund (COF). The COF stipend equaled \$2820 in FY20. The COF was reduced to \$1200 in FY21 and restored to \$2820 in FY22, \$3120 in FY23, \$3480 in FY24.

ANNUAL TUITION AND MANDATORY FEES (cont.)

University of Colorado Denver Downtown Campus

Annual Tuition¹ and Fees (\$'s) Total Resident Non-Resident Mandatory Undergraduate² Undergraduate Graduate Graduate Academic Year **Student Fees** 2019-2020 12,720 9,048 30,510 30,120 1,547 9,048 2020-2021 11,100 30,510 30,120 1,637 31,032 2021-2022 13,020 9,312 31,440 1,380 2022-2023 13,950 10,296 32,490 31,992 970 2023-2024 996 14,850 10,800 34,110 33,600

Source: University of Colorado Tuition Schedules; CU-System Office of Institutional Research

University of Colorado Anschutz Medical Campus(\$'s)1,2

	Academic Years									
	<u>2019-2020</u>		<u>2020-2021</u>		<u>2021-2022</u>		2022-2023		2023-2024	
	Non-		Non-		Non-			Non-		Non-
	Res.	Res.	Res.	Res.	Res.	Res.	Res.	Res.	Res.	Res.
Medicine	40,571	83,290	41,378	83,290	42,390	83,290	43,450	83,290	44,754	83,290
Dentistry	38,763	80,989	40,360	86,339	41,334	86,339	42,584	88,929	42,584	88,929
Nursing	16,783	26,760	17,287	27,552	17,400	28,200	17,760	28,800	18,480	29,952
Pharmaceutical	31,590	39,870	32,693	41,265	32,470	41,265	33,444	42,504	33,769	42,916
Public Health	19,639	31,512	20,215	32,448	19,992	32,448	20,592	33,422	21,024	34,080

¹ Nursing and Public Health tuition based on master's degree level; all others first professional (MD, DDS, PharmD). Tuition is based on 24 credit hours.

Source: University of Colorado Tuition Schedules; CU-System Office of Institutional Research

¹ This is tuition for Arts & Sciences. A differential tuition is paid by non A&S students.

² Tuition rates include the amount offset by the College Opportunity Fund (COF). The COF stipend equaled \$2820 in FY20, \$1200 in FY21 and \$2820 in FY22, \$3120 in FY23, \$3480 in FY24.

² Medicine and Dentistry show maximum tuition rate including annual mandatory program fees.

FEE FOR SERVICE CONTACT PAYMENTS

For Fiscal Years 2019-2023 ended June30 (\$000's)

Fiscal Year	Amount Paid
2019	143,433
2020	160,466
2021	66,396
2022	176,265
2023	193,930

Sources: CU-System Office of Controller