

# Out-Year Budget Action Proposals

June 17, 2021

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# Out-Year Budget Gaps Preparing for the Challenges of the Future

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# Expected Revenues do not keep pace with Anticipated Expenses

- Low state funding compared to peers
- More financial aid and student support services
- Increased competition for student enrollment
- Lower numbers of high school graduates
- Affordability - keeping tuition in-check
- Strategic initiatives

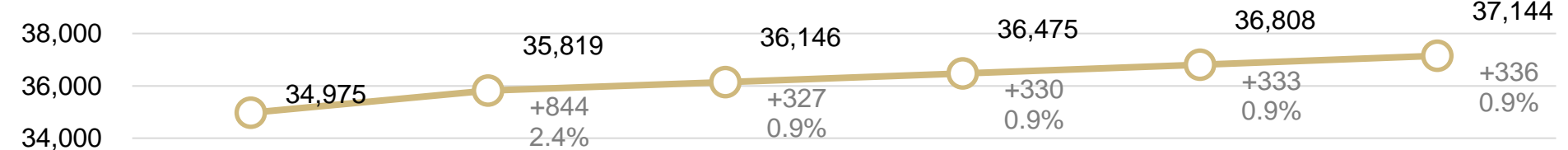
# Out-Year Revenue and Expense Drivers

- Revenue
  - Forecasted enrollment
  - Inflationary tuition increases
  - Forecasted state funding increase for higher education
- Expense
  - Assumed compensation and health/life/dental increases for employees
  - Insurance premiums
  - Equal Pay Act implementation
  - Investments in the future needed to achieve strategic plan goals

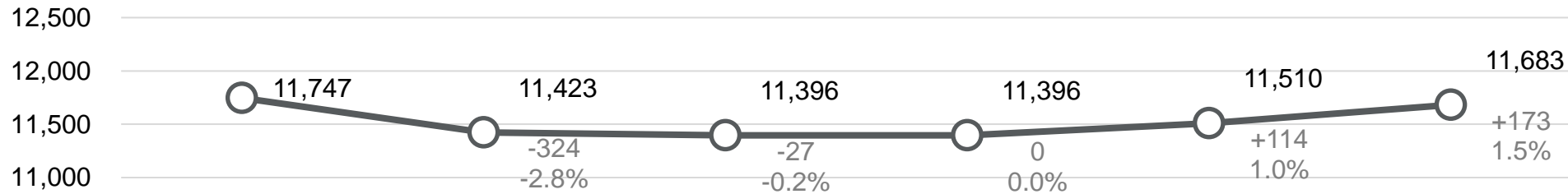
# Forecasted Enrollment Changes by Campus

## Pre-Engineering Enrollment at UCCS and CU Denver

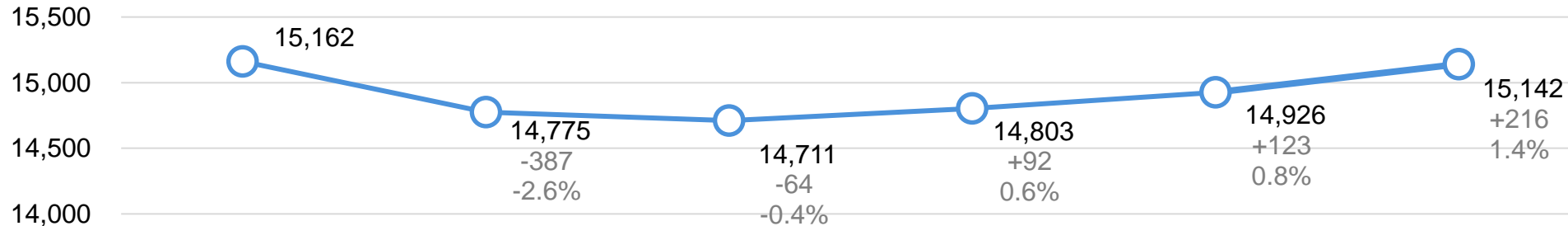
CU Boulder



UCCS



CU Denver



FY 2020-21  
Revised

FY 2021-22  
Projection

FY 2022-23  
Projection

FY 2023-24  
Projection

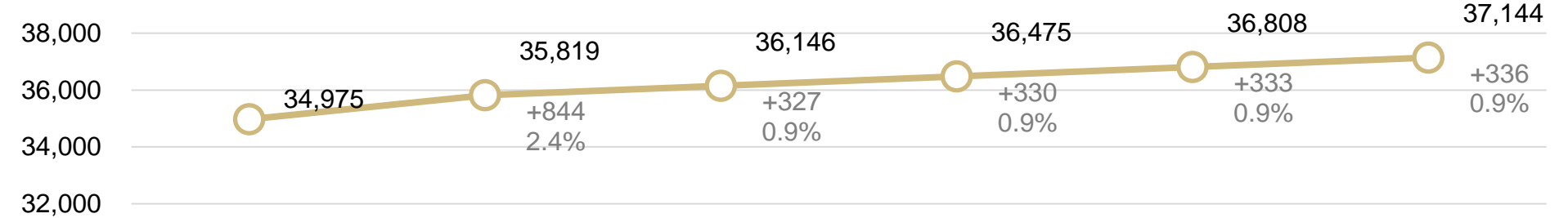
FY 2024-25  
Projection

FY 2025-26  
Projection

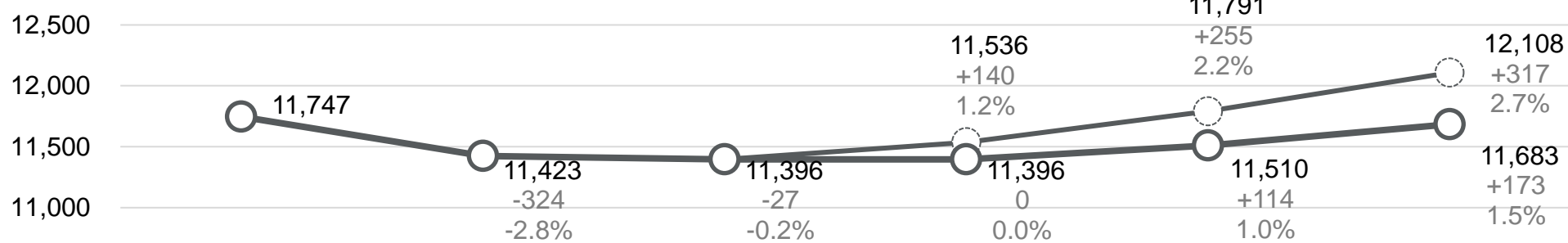
# Forecasted Enrollment Changes by Campus

## Post-Engineering Enrollment at UCCS and CU Denver

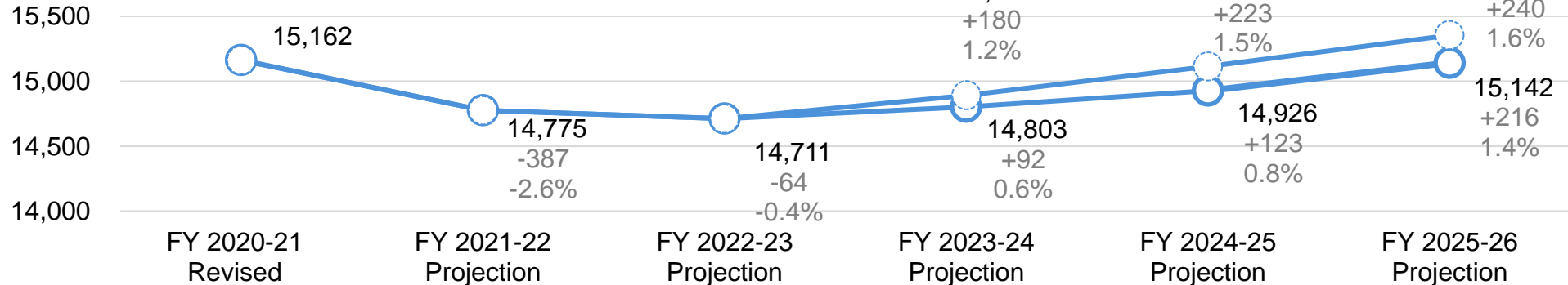
CU Boulder



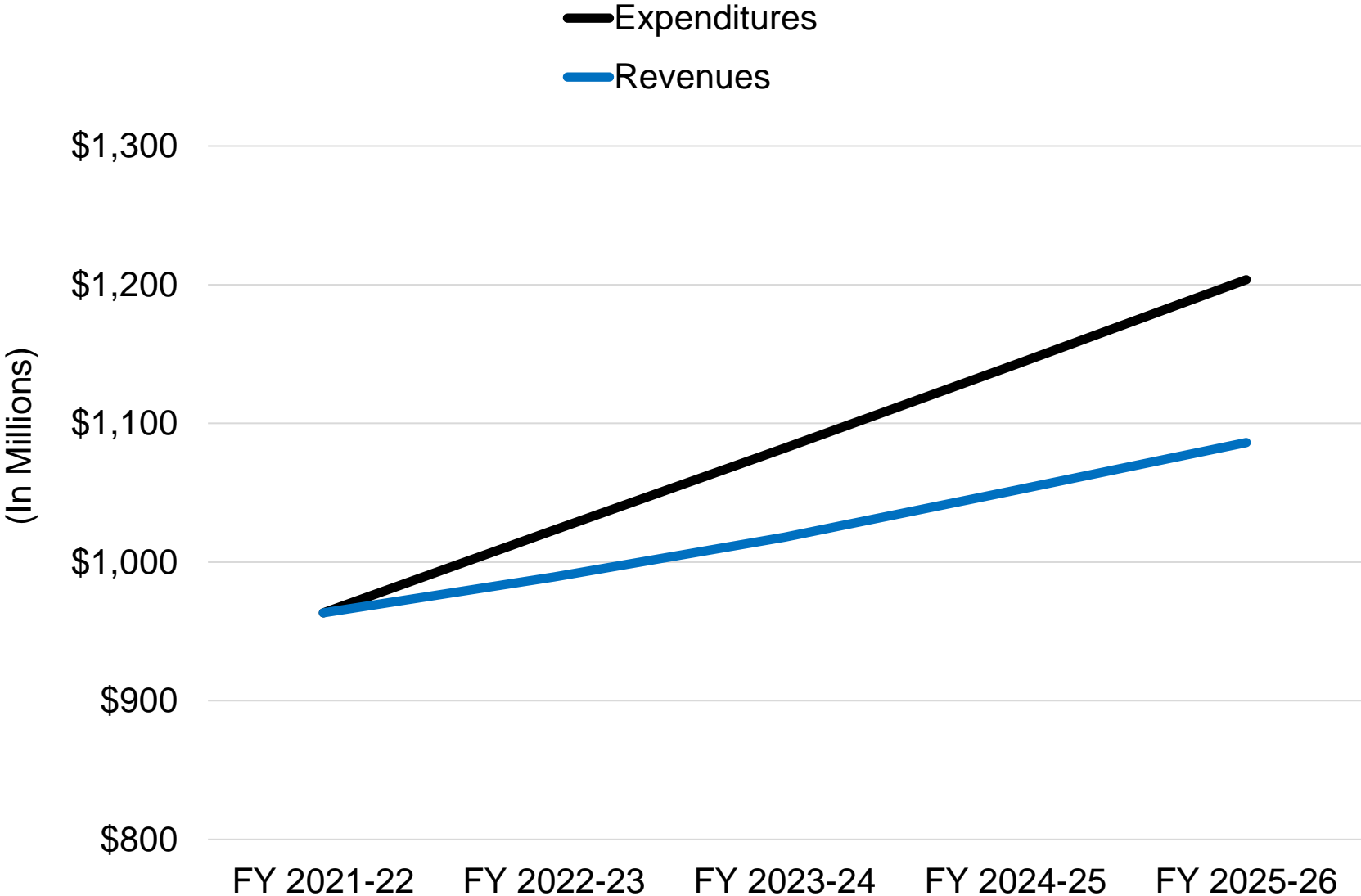
UCCS



CU Denver



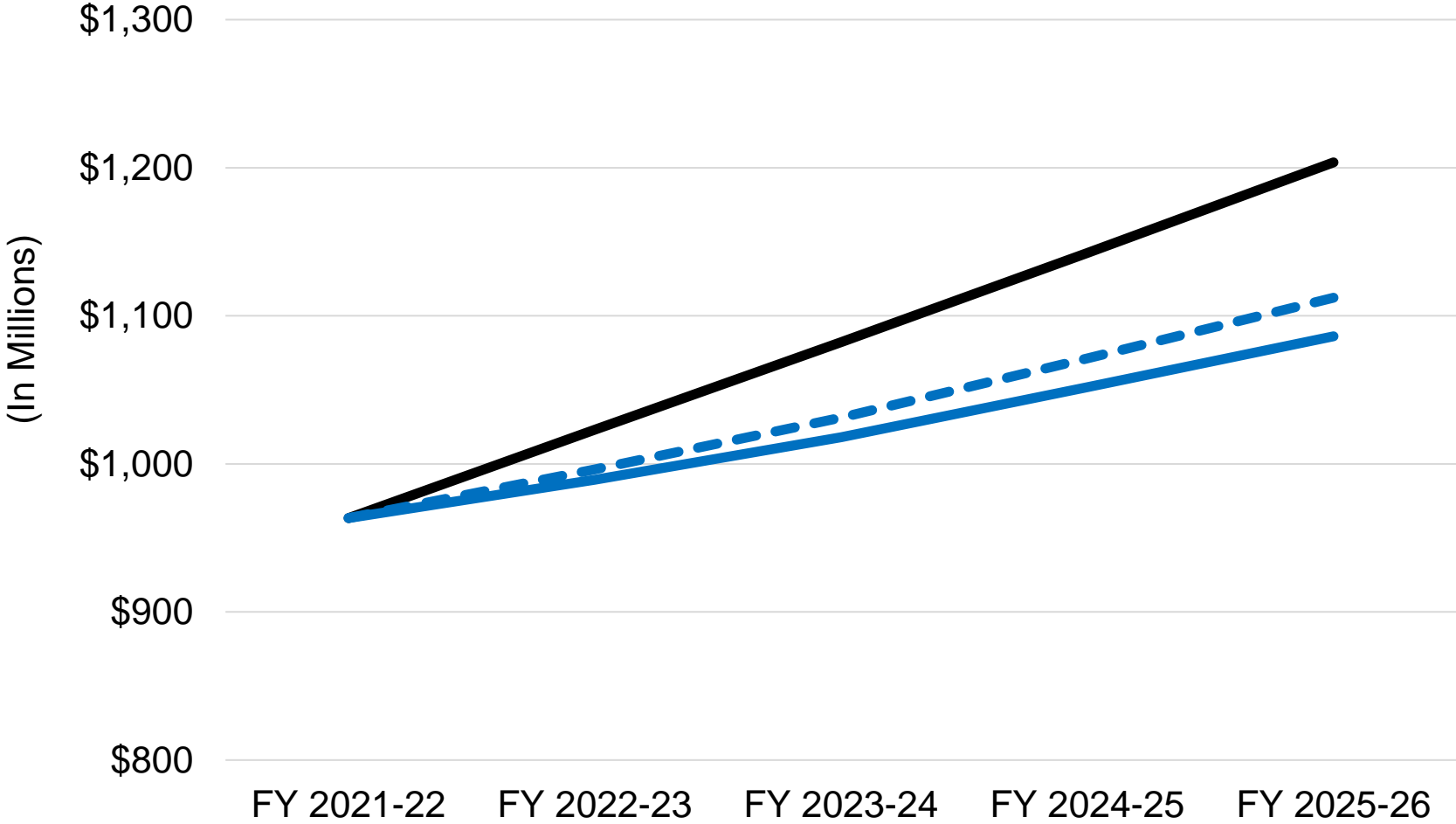
# CU Boulder Revenue and Expenditure Estimates



# CU Boulder Revenue and Expenditure Estimates

## Revenue with Tuition Tiers

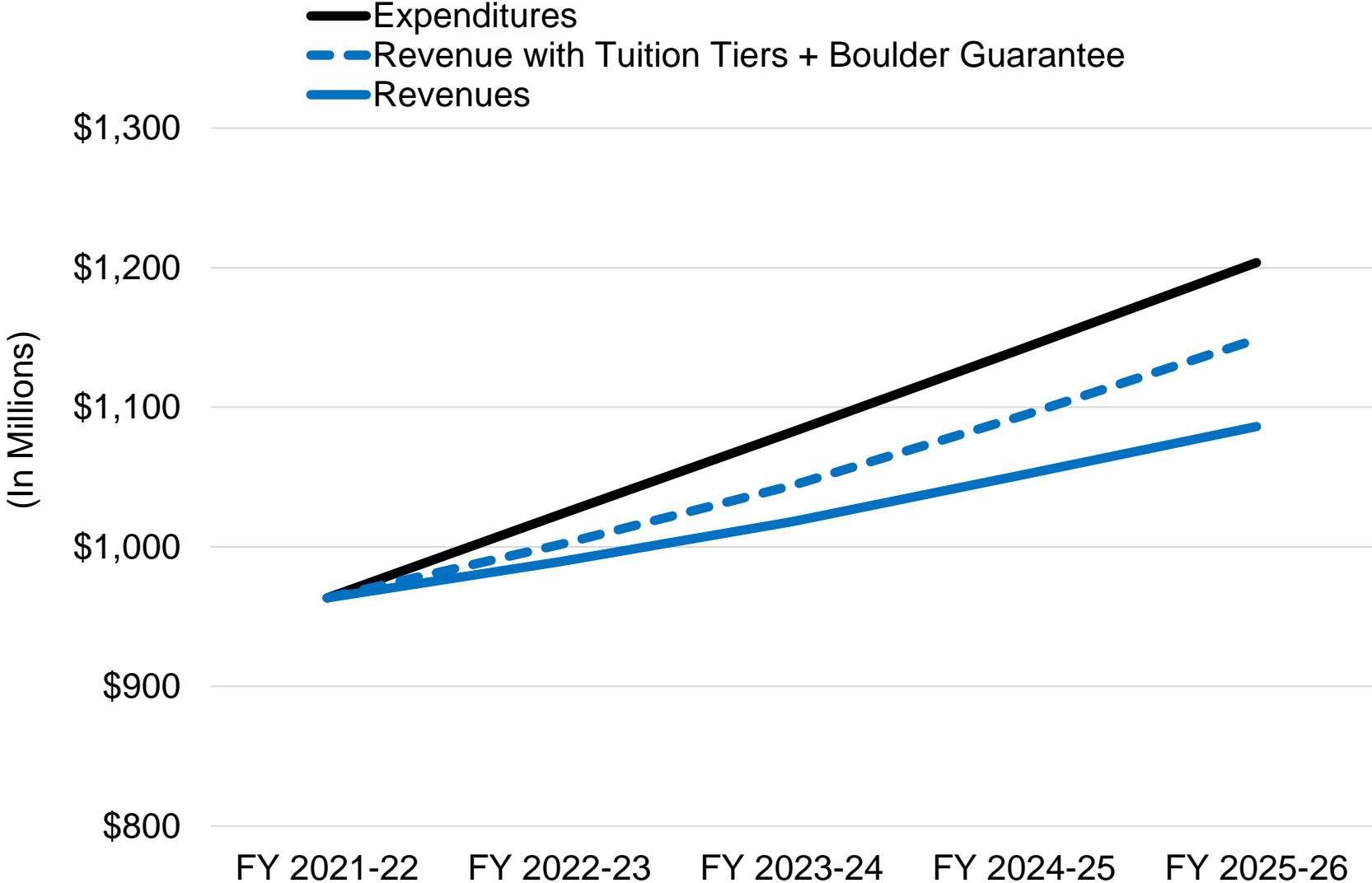
- Expenditures
- - Revenue with Tuition Tiers
- Revenues





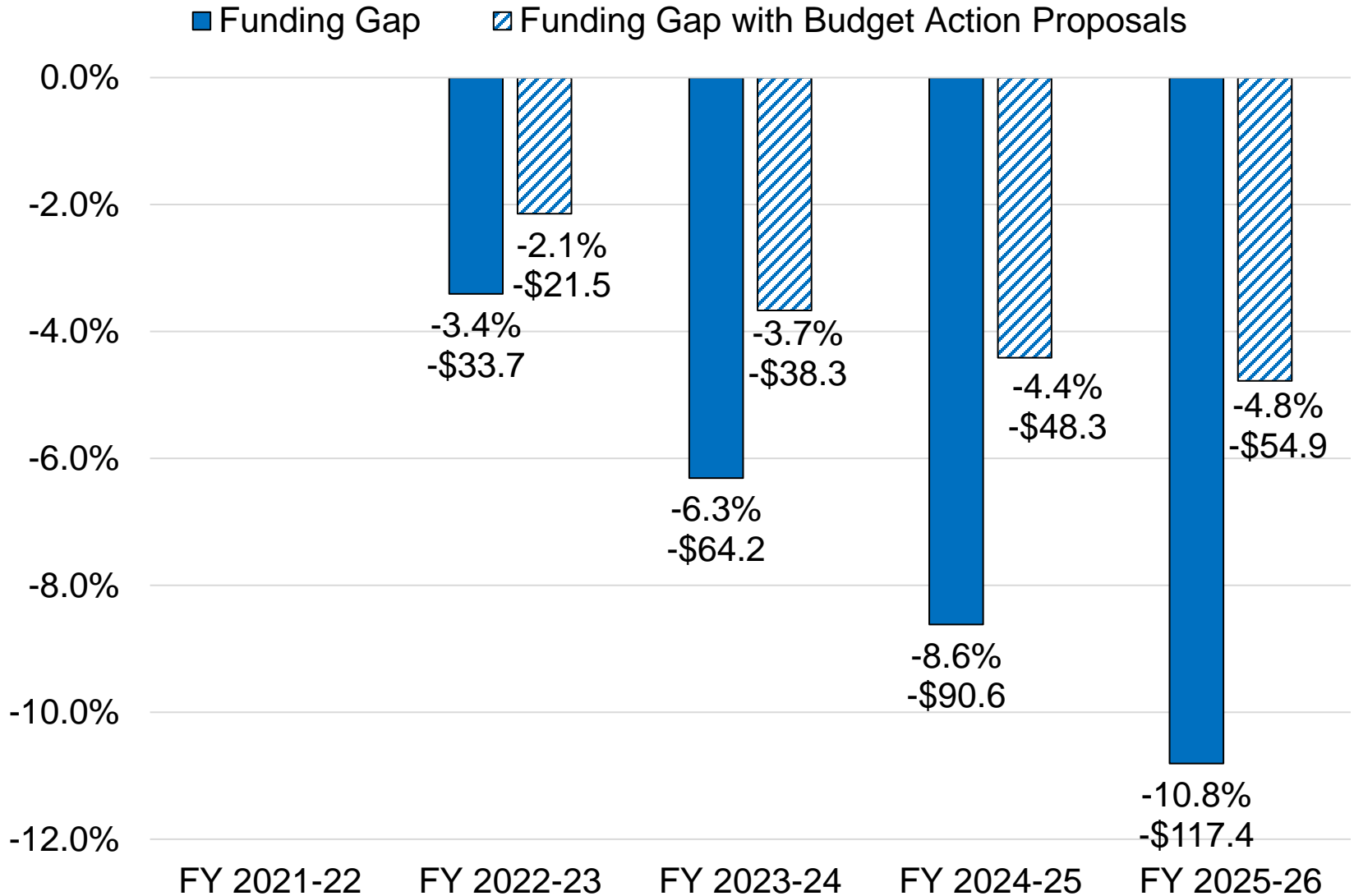
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## Revenue with Tuition Tiers and Boulder Guarantee

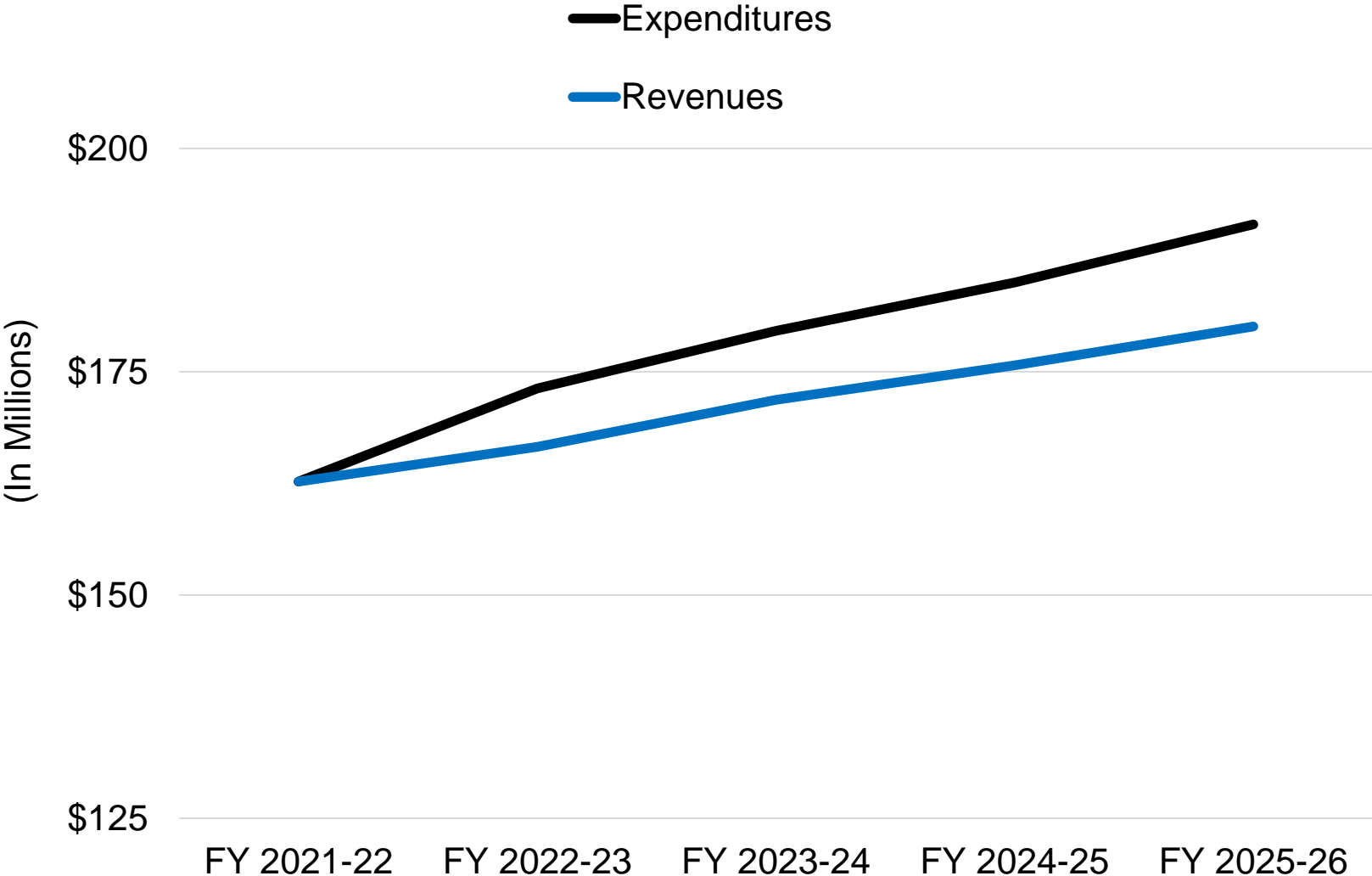


# CU Boulder Closing Out Year Budget Gap

(\$ amounts in millions)

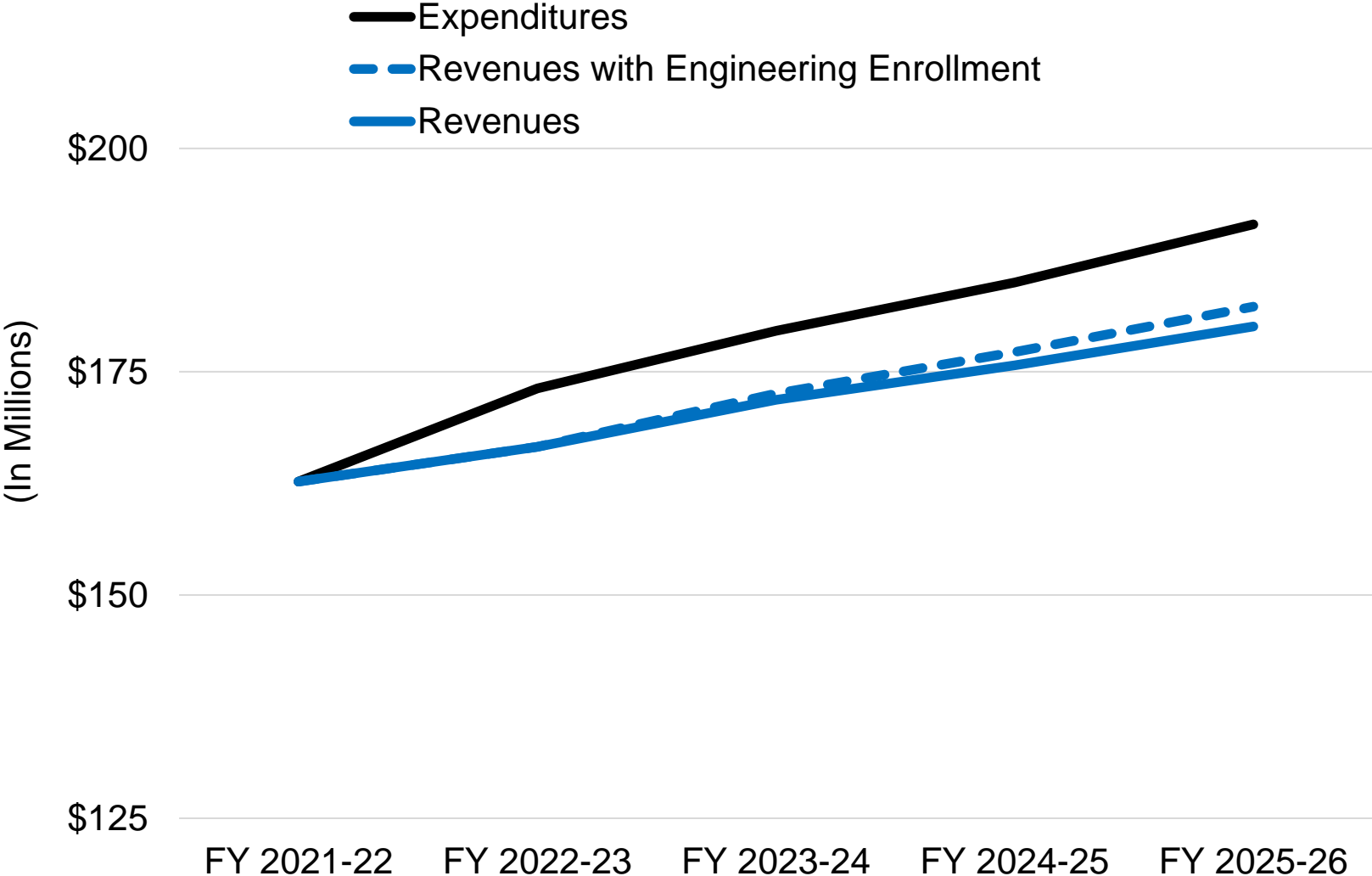


# UCCS Revenue and Expenditure Estimates



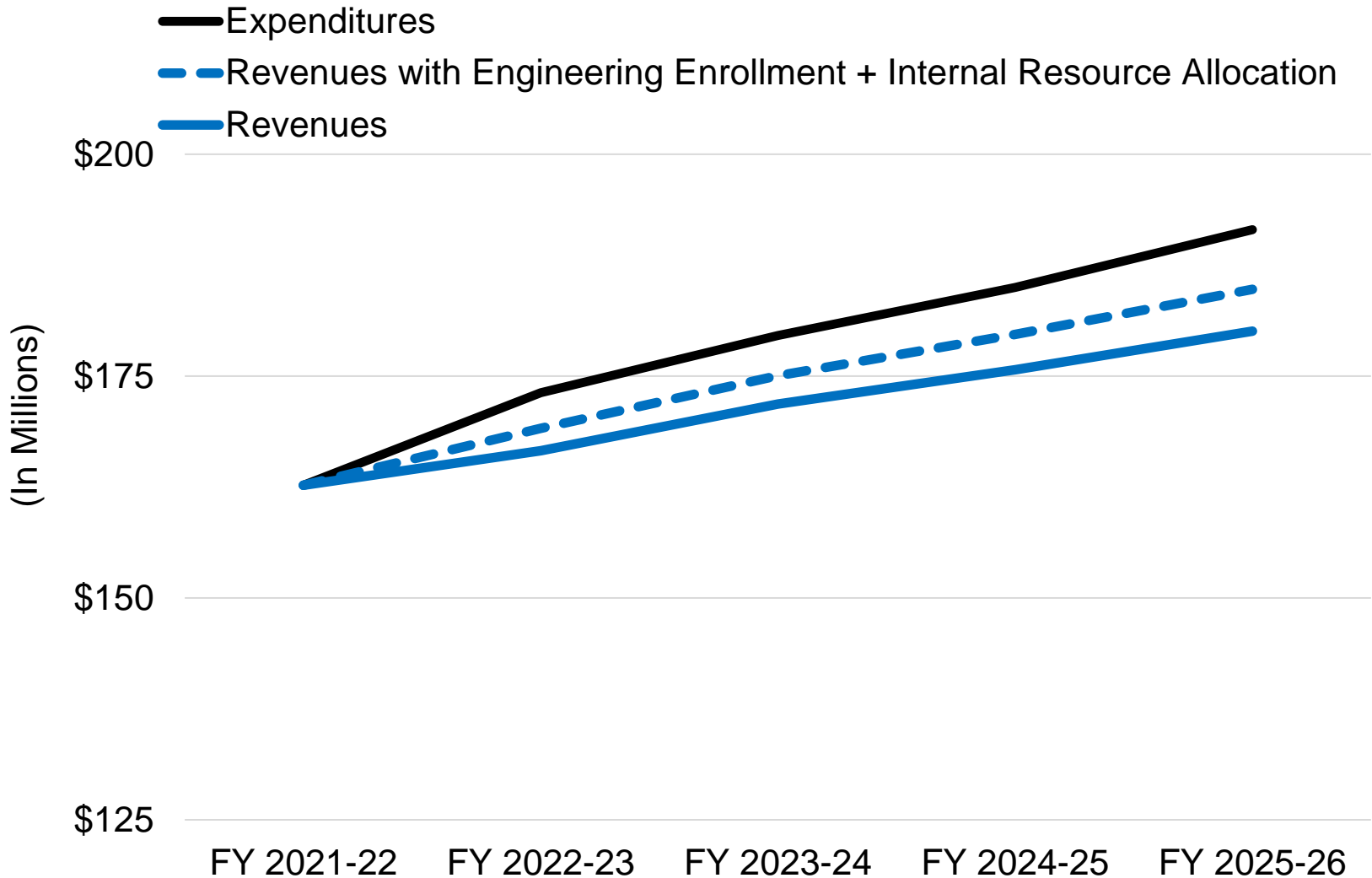
# UCCS Revenue and Expenditure Estimates

## Revenue with Engineering Enrollment



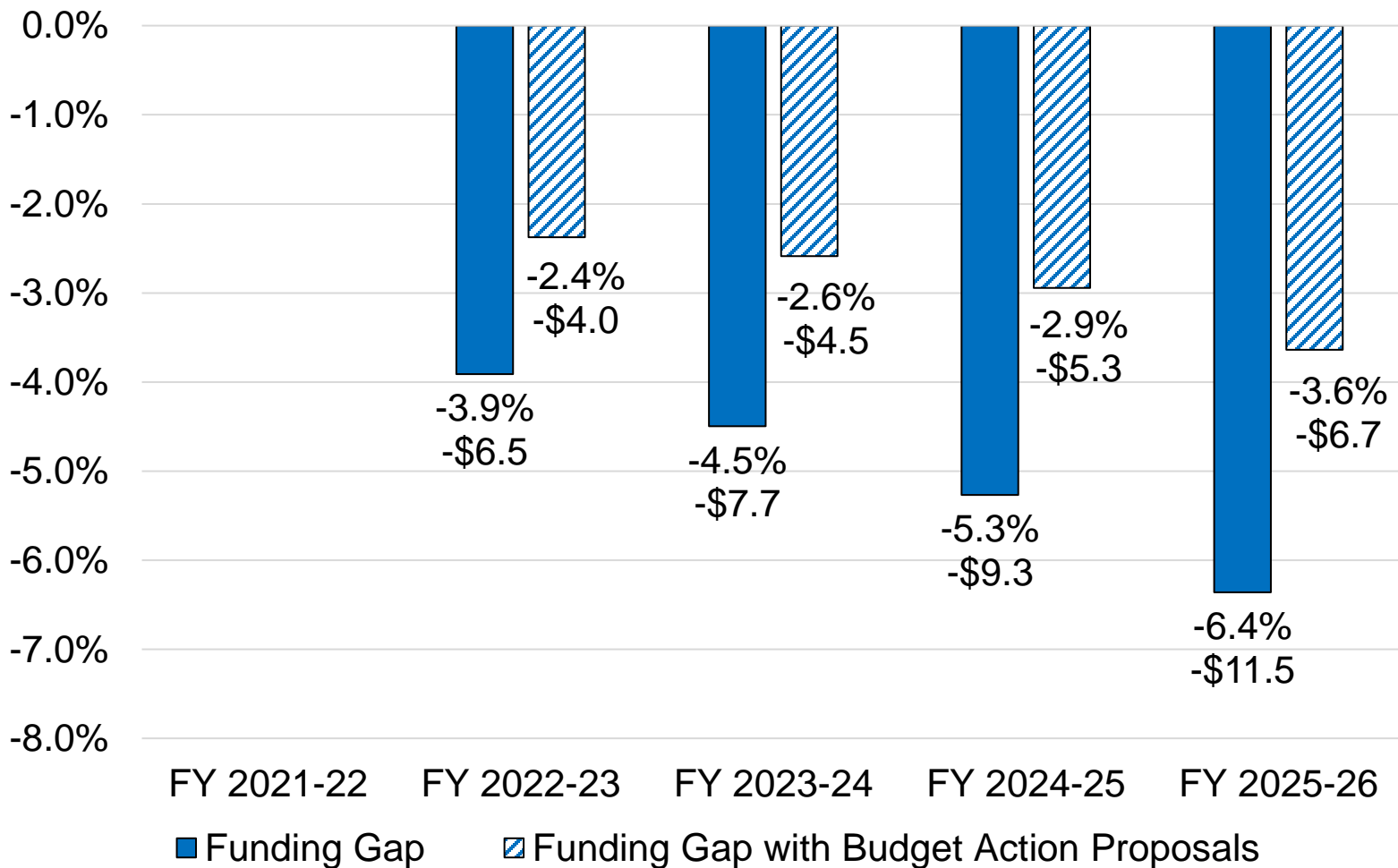
# UCCS Revenue and Expenditure Estimates

Revenue with Engineering Enrollment and Internal Resource Allocation



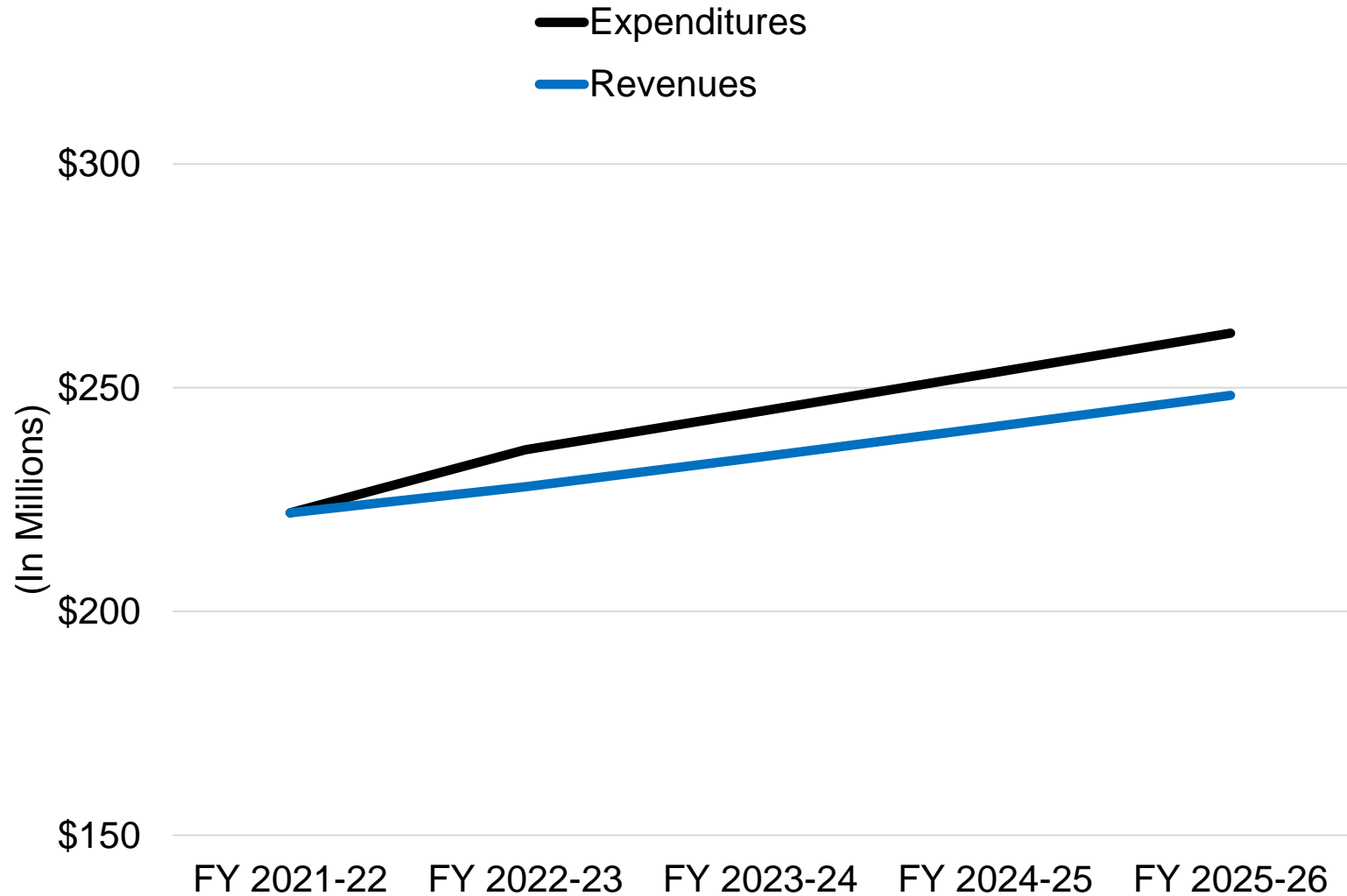
# UCCS Closing Out Year Budget Gap

(\$ amount in millions)



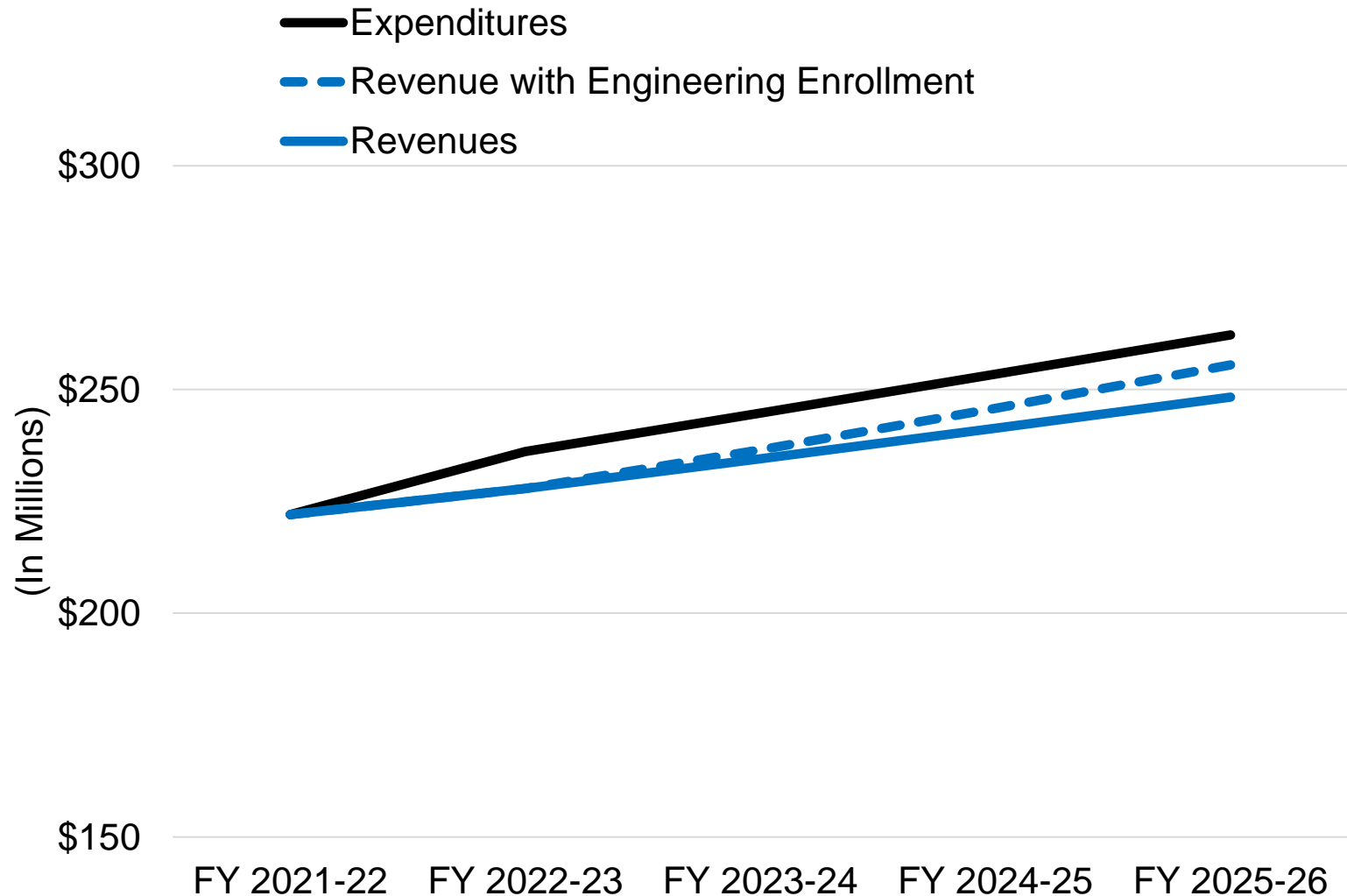


# CU Denver Revenue and Expenditure Estimates



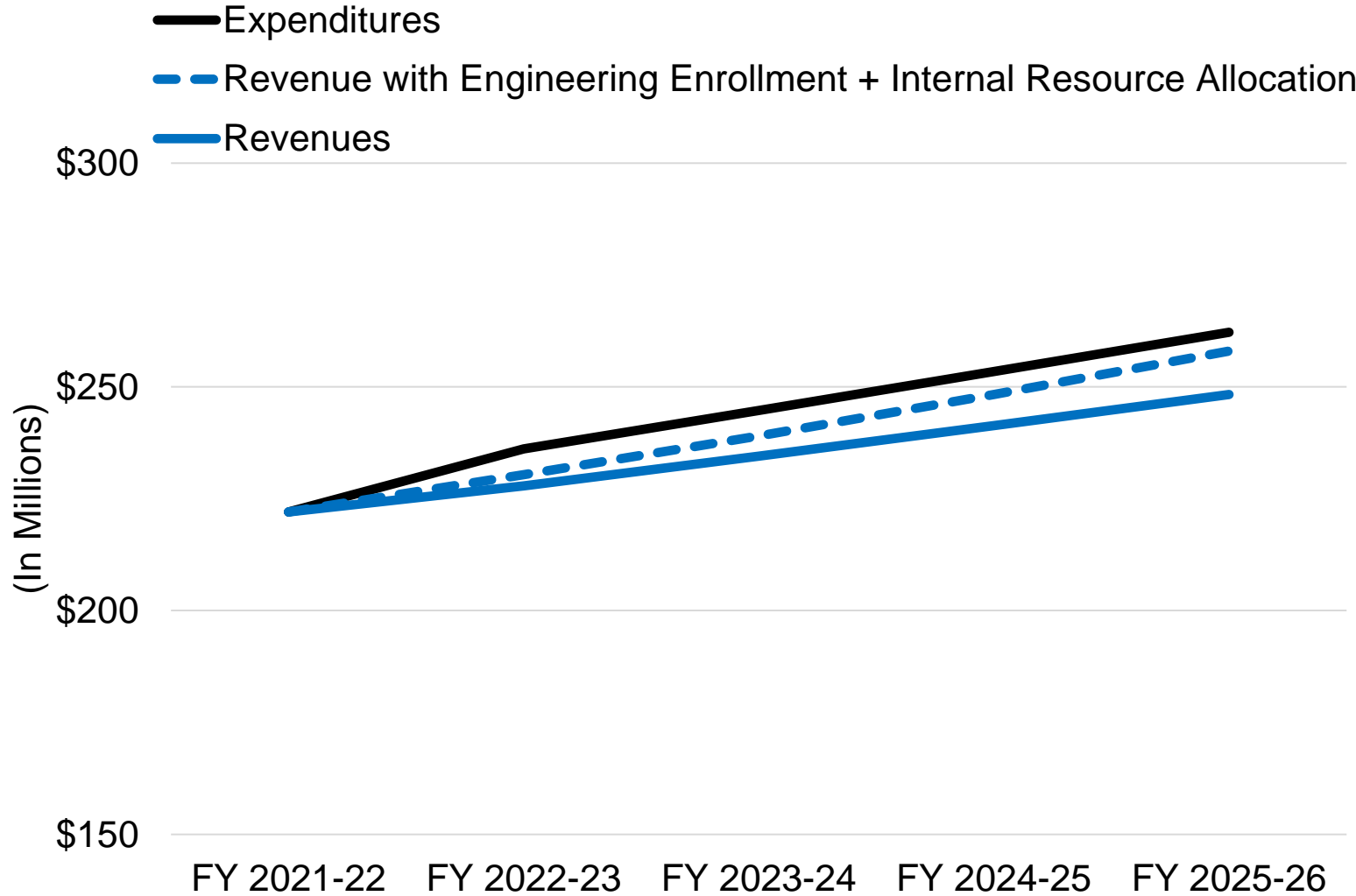
# CU Denver Revenue and Expenditure Estimates

## Revenue with Engineering Enrollment



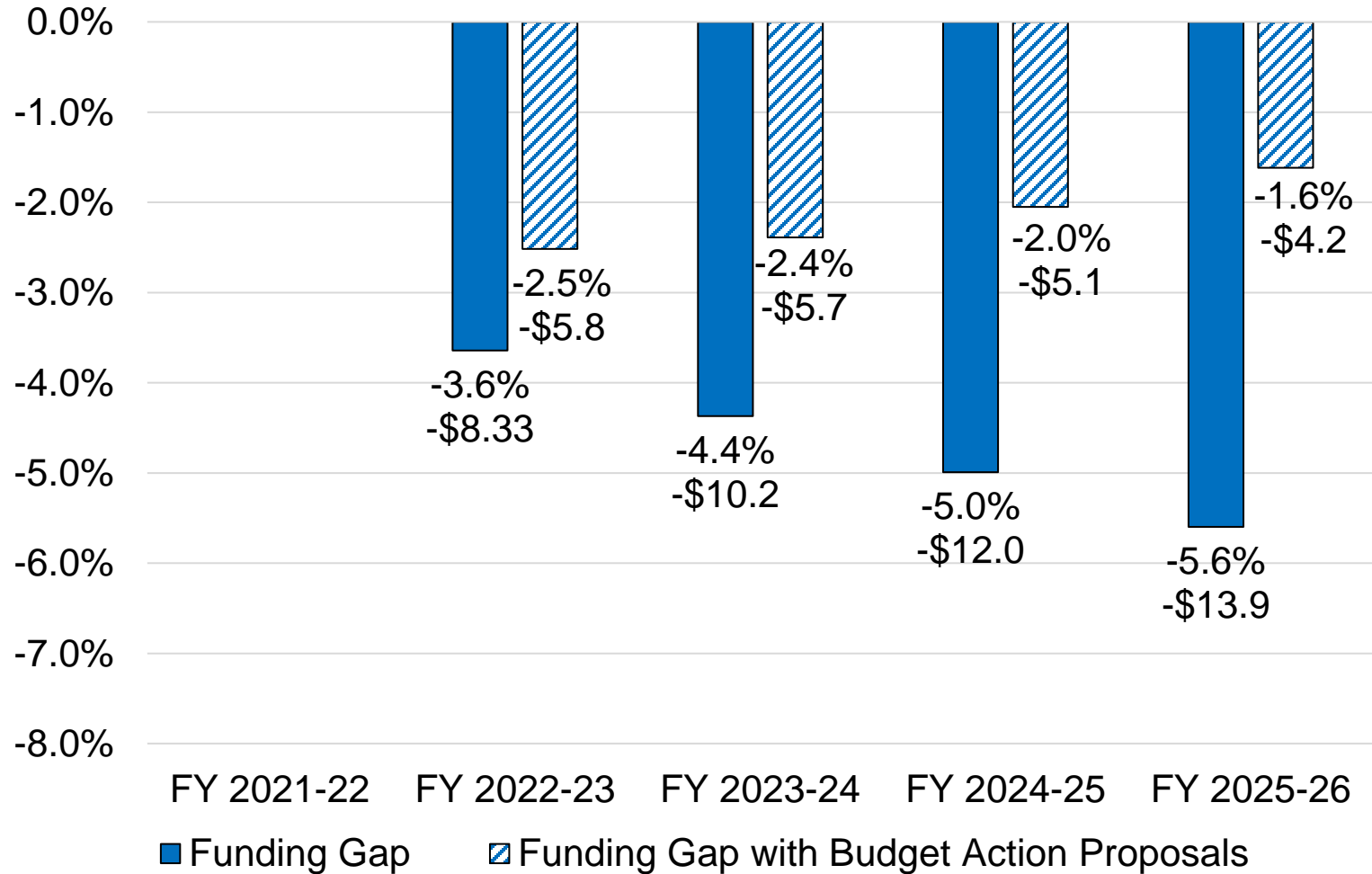
# CU Denver Revenue and Expenditure Estimates

Revenue with Engineering Enrollment and Internal Resource Allocation



# CU Denver Closing Out Year Budget Gap

(\$ amount in millions)



# Transparency, Resiliency and Long-Term Planning Solutions

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# Transparency, Resiliency & Long-Term Planning Solutions

- CU Boulder Tiered Tuition Plan
- CU Boulder 4-year Tuition and Mandatory Fee Guarantee Plan
- CU Denver and UCCS Roll Mandatory Fees into Tuition
- Funding Source Flexibility for Engineering Projects at UCCS and CU Denver
- Internal Resource Allocation
- Incentive Based Budget Model Development
- Additional Efficiencies and Other Revenues



# CU Boulder Tiered Tuition Proposal

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# Simplify Structure with 4 tiers

Program based instead of School/College based

The restructuring will provide a base tuition rate, plus three tiers:

**Base:** A&S Arts & Humanities, A&S Social Sciences, Program in Exploratory Studies, Education, and **Music**

**Tier 2:** CMCI, **Environmental Design**

**Tier 3:** Engineering, **A&S Natural Sciences**

**Tier 4:** Business

# Program Quality, Aligns Cost, and Student Success

- Maintain the quality of Natural Science Programs
- Better reflect the cost of degree programs
- Increase campus investments in:
  - Financial aid for students in Natural Science program to be equivalent to Engineering student aid structure
  - Need-based and merit-based financial aid for all students
  - Enrollment growth
  - Underserved and underrepresented students

# Maintain the Quality of Natural Science Programs

- Spanning its history, the Natural Sciences have produced:
  - 5 Nobel Laureates
  - 25 members in the American Academy of Arts and Sciences
  - 9 MacArthur grant recipients
  - 4 National Medal of Science
- According to *U.S. News & World Report*<sup>1</sup>, 14 of CU Boulder's natural science disciplines are ranked in the top 50, with four in the top 10: physical chemistry, atomic/molecular physics, clinical psychology, and quantum physics
- 2020 Academic Ranking of World Universities (ARWU)<sup>2</sup> lists CU Boulder as #11 globally for natural sciences and mathematics, #1 globally for earth science, #1 globally for atmospheric science, #13 globally and #1 nationally for geography, and #13 globally and #9 nationally for physics

<sup>1</sup> PhD rankings; undergraduate rankings are not available by discipline

<sup>2</sup> Released by Shanghai Ranking Consultancy and based on academic scholarly productivity (publications in top impact journals, citations, international collaboration, publication in top journals, and awards/honors) for faculty within a department/discipline

# Natural Science Programs are more Expensive Nationally

Discipline weighting based on multi-state cost study by NCHEMS & SHEEO

<b>Discipline Cluster</b>	<b>Lower Division</b>	<b>Upper Division</b>	<b>Master's</b>	<b>Doctoral</b>
Liberal Arts, Math, Social Sciences, Languages, Other	1.0	2.2	4.4	5.5
Education	1.5	2.2	2.75	5.5
Services (Criminal Justice)	1.5	2.2	3.3	4.4
Visual and Performing Arts	1.5	2.75	5.5	5.5
Law	2.0	2.2	4.4	4.4
Health	2.0	2.2	5.5	6.6
Sciences	2.0	3.3	5.5	8.8
Engineering/Architecture	2.0	3.3	5.5	8.8

# Natural Science and Environmental Design Programs are More Expensive at CU Boulder

- Natural Sciences and Environmental Design programs have higher instructional costs than the other Arts and Sciences programs

School/College	Instructional Cost Comparison	Percent Above Arts & Sciences
Other Arts & Sciences	Base (X)	Base
Environmental Design	1.04X	4%
Natural Sciences	1.76X	76%
Engineering	2.26X	126%

*“The cost of educating these students is proportionately higher than students in the social sciences and arts and humanities, with significantly more expensive research buildings for faculty, more expensive lab classrooms, and generally higher salaries for the faculty in these disciplines. These higher costs are the same as those experienced by our colleagues in engineering.” - A&S Dean White*



# Natural Science Programs and Earnings Potential

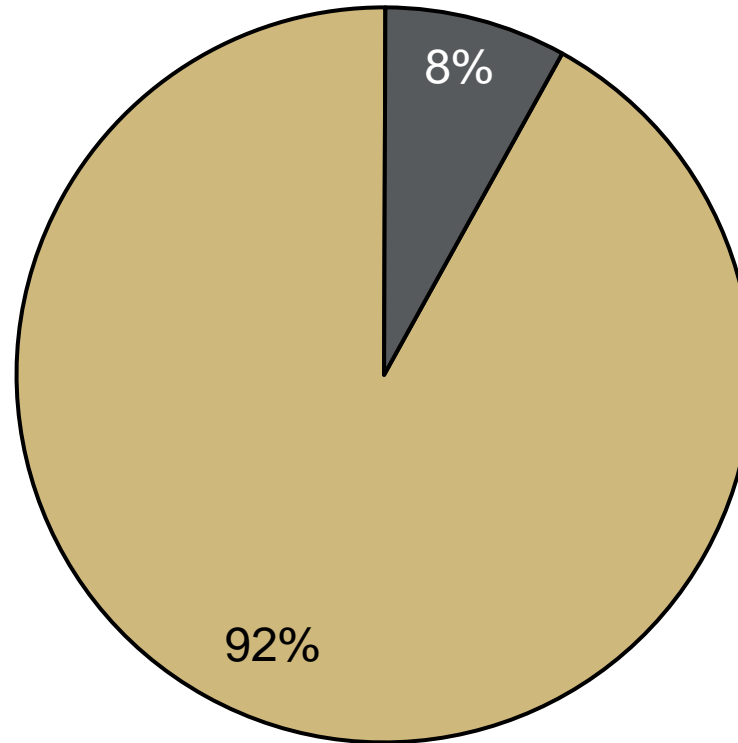
- EMSI Labor Market Analytics
- Natural Science over earn non-natural science graduates

Program	Average Salaries		
	1-5 Years	6-10 Years	11+ Years
Natural Sciences	\$57,004	\$71,799	\$80,779
Other Arts & Sciences	\$54,314	\$62,570	\$71,730
Percent Difference	5.0%	14.7%	12.6%

\*Data from partnership with EMSI Labor Market Analytics. EMSI uses publically available information and labor market analytics to create an employment profile of alumni, including employer information, geographic region of most recent employment and estimated median salary information based on region

# 92% Percent of Undergraduate Students in FY 2022-23 Unaffected

(Zero students continuing from FY 2021-22 affected)



■ Unaffected

■ Affected

# 92% of total Undergrad Students Unaffected in FY 2022-23

## 26,773 Students

Resident Tier Impact	Current	New Tiers	Students
Students unaffected			<b>15,863</b>
A&S Natural Sciences (to Tier 3)	\$11,040	\$14,592	1,131
Environmental Design (to Tier 2)	\$11,040	\$12,816	55
Music (to Base)	\$11,400	\$11,040	56

New Students

Non-Resident Tier Impact	Current	New Tiers	Students
Students unaffected			<b>10,910</b>
A&S Natural Sciences (to Tier 3)	\$37,642	\$40,826	861
Environmental Design (to Tier 2)	\$37,642	\$39,388	76
Music (to Base)	\$38,038	\$37,642	26

New Students

Note: This is Fall 2020 (FY21) student counts, but FY22 assumed rates

# Estimated Incoming Resident Student Counts

Tier	Number of New Students	Current Rate	New Rate
<b>Base</b>			
Arts & Humanities	214	\$11,040	\$11,040
Social Sciences	312	\$11,040	\$11,040
Education	52	\$11,040	\$11,040
Program in Exploratory Studies and Other	1,068	\$11,040	\$11,040
Music	56	\$11,400	\$11,040
<b>Tier 2</b>			
CMCI	133	\$12,816	\$12,816
Environmental Design	55	\$11,040	\$12,816
<b>Tier 3</b>			
Engineering	970	\$14,592	\$14,592
Natural Sciences	1,131	\$11,040	\$14,592
<b>Tier 4</b>			
Business	409	\$16,512	\$16,512

Note: This is Fall 2020 (FY21) student counts, but FY22 assumed rates

# Estimated Incoming Non-Resident Student Counts

Tier	Number of New Students	Current Rate	New Rate
<b>Base</b>			
Arts & Humanities	144	\$37,642	\$37,642
Social Sciences	209	\$37,642	\$37,642
Education	31	\$37,642	\$37,642
Program in Exploratory Studies and Other	979	\$37,642	\$37,642
Music	26	\$38,038	\$37,642
<b>Tier 2</b>			
CMCI	192	\$39,388	\$39,388
Environmental Design	76	\$37,642	\$39,388
<b>Tier 3</b>			
Engineering	533	\$40,826	\$40,826
Natural Sciences	861	\$37,642	\$40,826
<b>Tier 4</b>			
Business	286	\$41,140	\$41,140

Note: This is Fall 2020 (FY21) student counts, but FY22 assumed rates

# Fiscal Impact and Investments

- \$6.9 million in gross tuition revenue
  - \$1.2 million relocated to financial aid for Natural Science students equivalent to Engineering students
- \$5.7 million in net tuition revenue change
  - \$3.2 million resident students
  - \$2.5 million non-resident students

## Investments:

- Need-based and merit-based financial aid
- Invest in quality and student experience
- Investment in underserved and underrepresented students

*“Tiered tuition would better reflect the true differential costs of education between the divisions.” – A&S Dean White*

# CU Boulder 4-year Tuition and Mandatory Fee Guarantee Plan

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# Experience Since Initial Guarantee

## Approved by Board April 2016, Effective FY 2016-17

- Enables students and families to plan for costs
- Saves students and families money, compared to inflationary increases
- Ability to communicate potential cost to current high school freshman and sophomores
- Since starting the guarantee in Fall 2016:
  - 51 percent increase in Colorado resident applications
  - 4 percent increase in Colorado resident freshman enrollments
  - 95.9% freshman to sophomore retention for guarantee cohorts
  - 14.4 average credit hours per semester, increase over prior years average
  - 8.3 percentage point increase in four-year graduation rate to 60.2%



# Transparency, Predictability, and Popularity

The 4-yr Tuition and Mandatory Fee Guarantee Plan will provide:

- Long run financial predictability and stability
- Delivering on our commitment to maintain student access and affordability
- Removing uncertainty for students, families and the campus

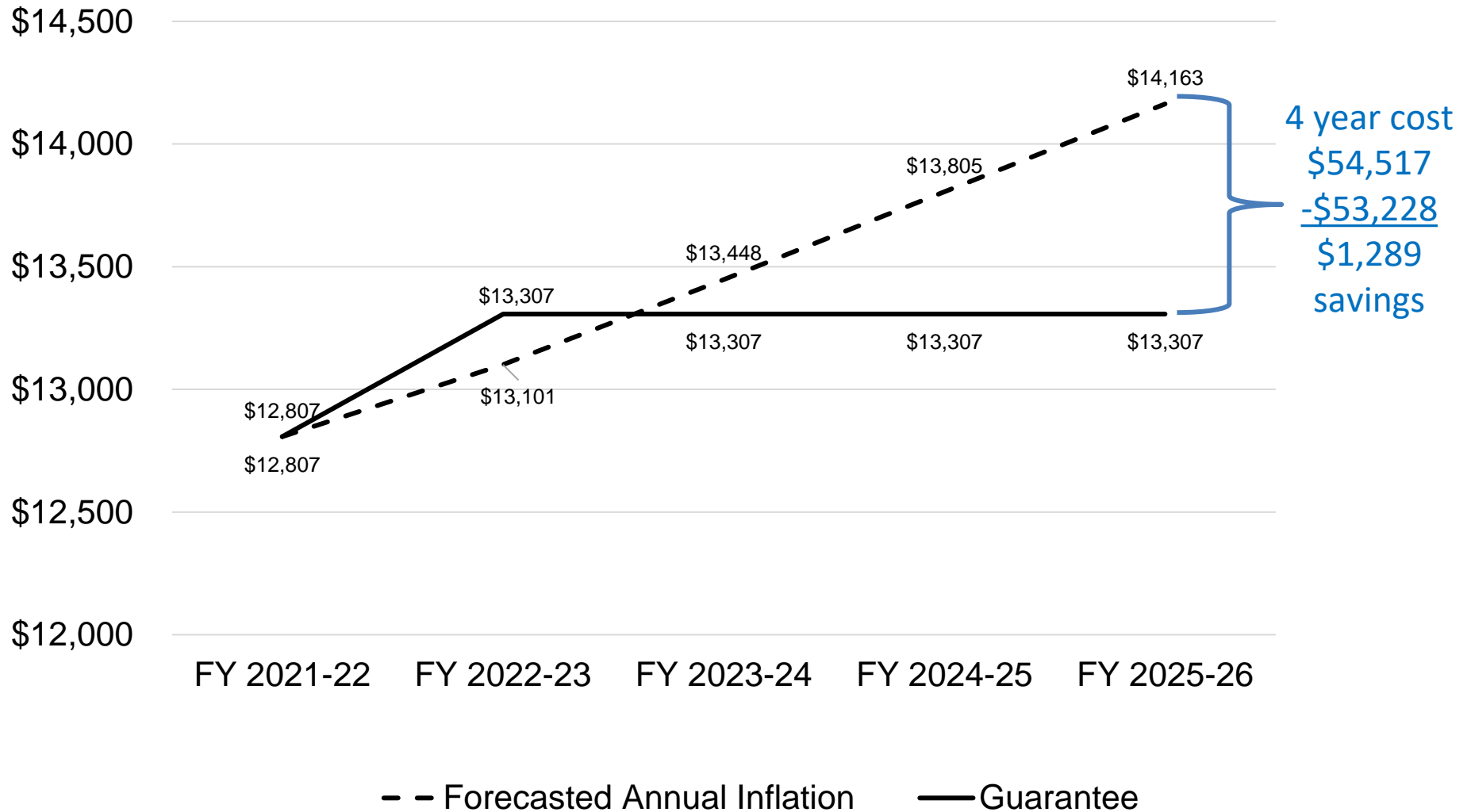
Associate Vice Chancellor of Enrollment Management Kevin MacLennan has found that during admission presentations:

- *The Guarantee is one of the most well-received pieces of information we share with Colorado Resident prospective students and parents.*
- *We've had the audience break into applause when we mention the Guarantee for Colorado resident families.*
- *We share this valuable program at every admissions presentation we conduct when Colorado students and parents are present.*

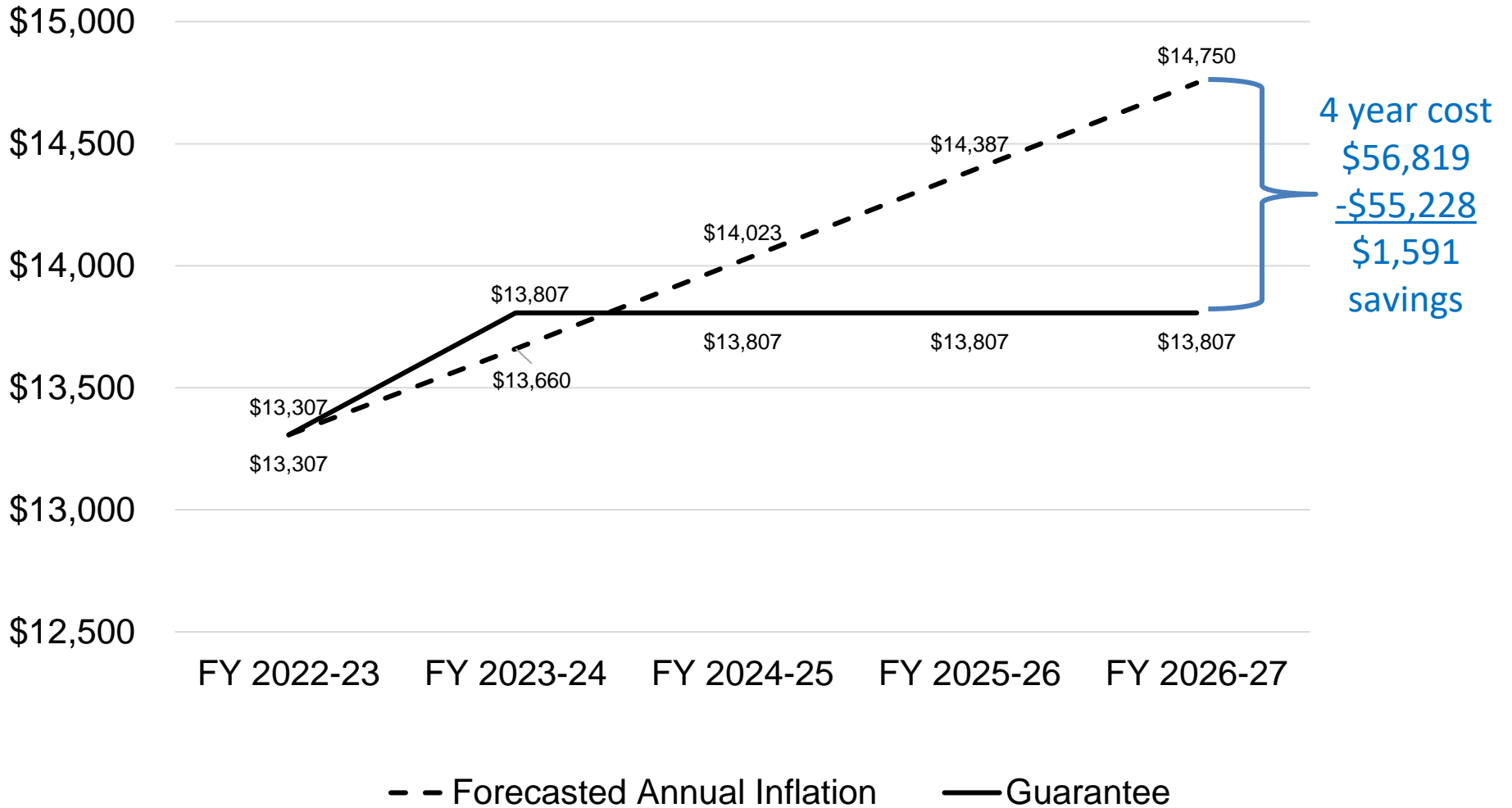
# Three Year Plan

- 4-year Guarantee for Tuition and Mandatory Fees for FY 2022-23, 24, and 25
- Target is equal to \$500 annual increase for future students in incoming year
- This action serves as the tuition and mandatory fee resolution for the proposed three fiscal years
- Future boards can modify implementation of the plan if circumstance require

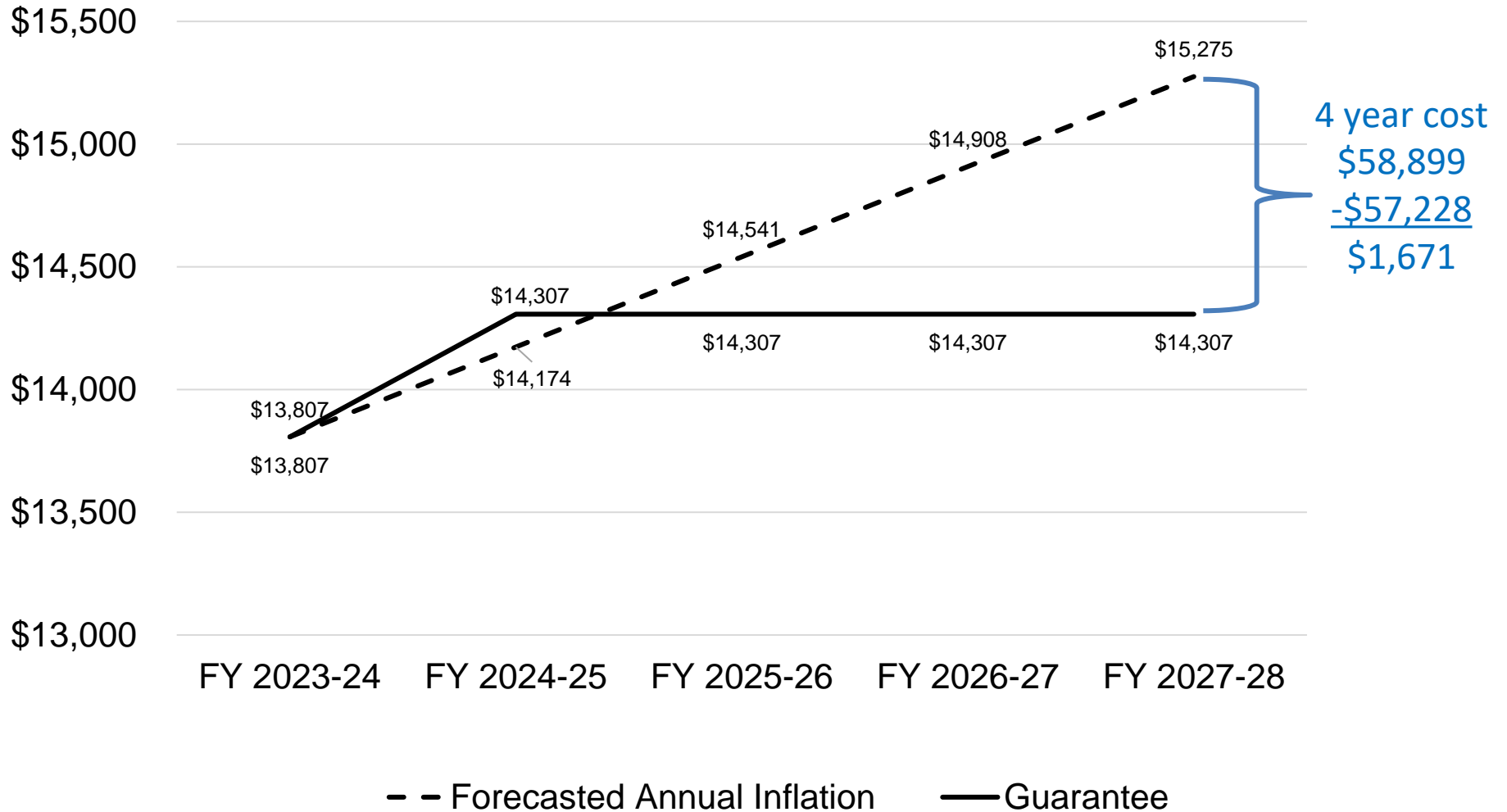
# Proposal will Save an Incoming FY 2022-23 Student Approximately \$1,289 Compared to inflation, over 4 years



# Proposal will Save an Incoming FY 2023-24 Student Approximately \$1,591 Compared to inflation, over 4 years



# Proposal will Save an Incoming FY 2024-25 Student Approximately \$1,671 Compared to inflation, over 4 years



# CU Denver and UCCS Rolling Mandatory Fees into Tuition

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# CU Denver and UCCS Mandatory Fees to Tuition

- Enhanced student billing and cost transparency
- Promotes simplicity and equity in charges for services available to all students
- Recognized that services and entities currently supported by mandatory fees are part of the overall student experience and thus should be included in tuition and not viewed as an additive fee
- Reduced administrative burden
- Flexibility in budgeting and organizational structures

# CU Denver Proposing Rolling Three Mandatory Fees into Tuition in FY 2022-23

CU Denver Undergraduate Resident - 30 Credit Hours						
	Rate	Frequency	FY 2021-22 Current	Restructured	\$ Change	% Change
<b>Tuition College of Liberal Arts and Sciences</b>	\$340.00	per credit	\$10,200	\$10,990	\$790	7.8%
<b>Info Tech Fee</b>	\$12.00	per credit	\$360	\$0	(\$360)	-100.0%
<b>SIS Fee</b>	\$2.00	per credit	\$60	\$0	(\$60)	-100.0%
<b>Student Services Fee</b>	\$185.00	per term	\$370	\$0	(\$370)	-100.0%
<b>Total With Mandatory Fees</b>			<b>\$10,990</b>	<b>\$10,990</b>	<b>\$0</b>	<b>0.0%</b>



# UCCS Proposing Rolling Two Mandatory Fees into Tuition in FY 2022-23

UCCS Undergraduate Resident - 30 Credit Hours						
	Rate	Frequency	FY 2021-22 Current	Restructured	\$ Change	% Change
<b>Tuition Fresh/Soph UG</b>	\$304.00	per credit	\$9,118	\$9,358	\$240	2.6%
<b>Student Tech Fee</b>	\$6.00	per credit	\$180	\$0	(\$180)	-100.0%
<b>SIS Fee</b>	\$2.00	per credit	\$60	\$0	(\$60)	-100.0%
<b>Total With Mandatory Fees</b>			<b>\$9,358</b>	<b>\$9,358</b>	<b>\$0</b>	<b>0.00%</b>

# Funding Source Flexibility Denver Engineering Project and UCCS Engineering Project

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# Allow Funding Flexibility for Two Projects

- Add language to previous Board approved program plans that will allow for additional funding opportunities, such as additional gift funds, institutional cash contributions, or public-private partnerships.
- Both projects are included in the FY 2022-23 prioritized state-funded capital project list, but it is not likely either will receive state funding for funding for several years.

## CU Denver Engineering Building



## UCCS Engineering Building Renovation



# CU Denver Engineering Building

## Accommodates current and future enrollment growth

- Fall 2020 enrollment of 1,740 represents a 35% increase since 2017
- Over 100 students are enrolled in the new CS+X program

## Creates opportunities for industry partnerships

- e.g. Trimble Technology Lab and the Additive Manufacturing Lab (Lockheed Martin)

## Builds flexible space for interdisciplinary design-based learning and innovation

- First-year students take design and computing course; graduating students complete a Capstone Design project
- College recently launched Design Horizons Entrepreneurship Program with Business School (Jake Jabs Center) and College of Arts and Media

## Promotes campus visibility with prominent location along Speer Boulevard

## **Current funding proposal**

- Cash: \$21,037,023 (26%)  
Debt, Fundraising and Gifts
- State: \$59,874,606 (74%)



# UCCS Engineering Renovation

Accommodates current and future enrollment growth in College of Engineering and Applied Sciences

- College enrollment has more than doubled since 2008
- Undergraduate enrollment in Mechanical & Aerospace program growing 10% per year
- Anticipates the project and programs will result in an additional 8% growth in annual enrollment
- Over 200 companies in the southern Colorado region seeking graduates from EAS

Research funding expected to double in next 5 to 7 years

Project addresses \$13.0 million in building deferred maintenance

- Facilities Index Score = 47
- Reduces annual operating costs

Accommodates new research in area of correlated electron physics

## **Current funding proposal**

- \$38.2 million state funds
- \$0 cash funds



# Internal Resource Allocation

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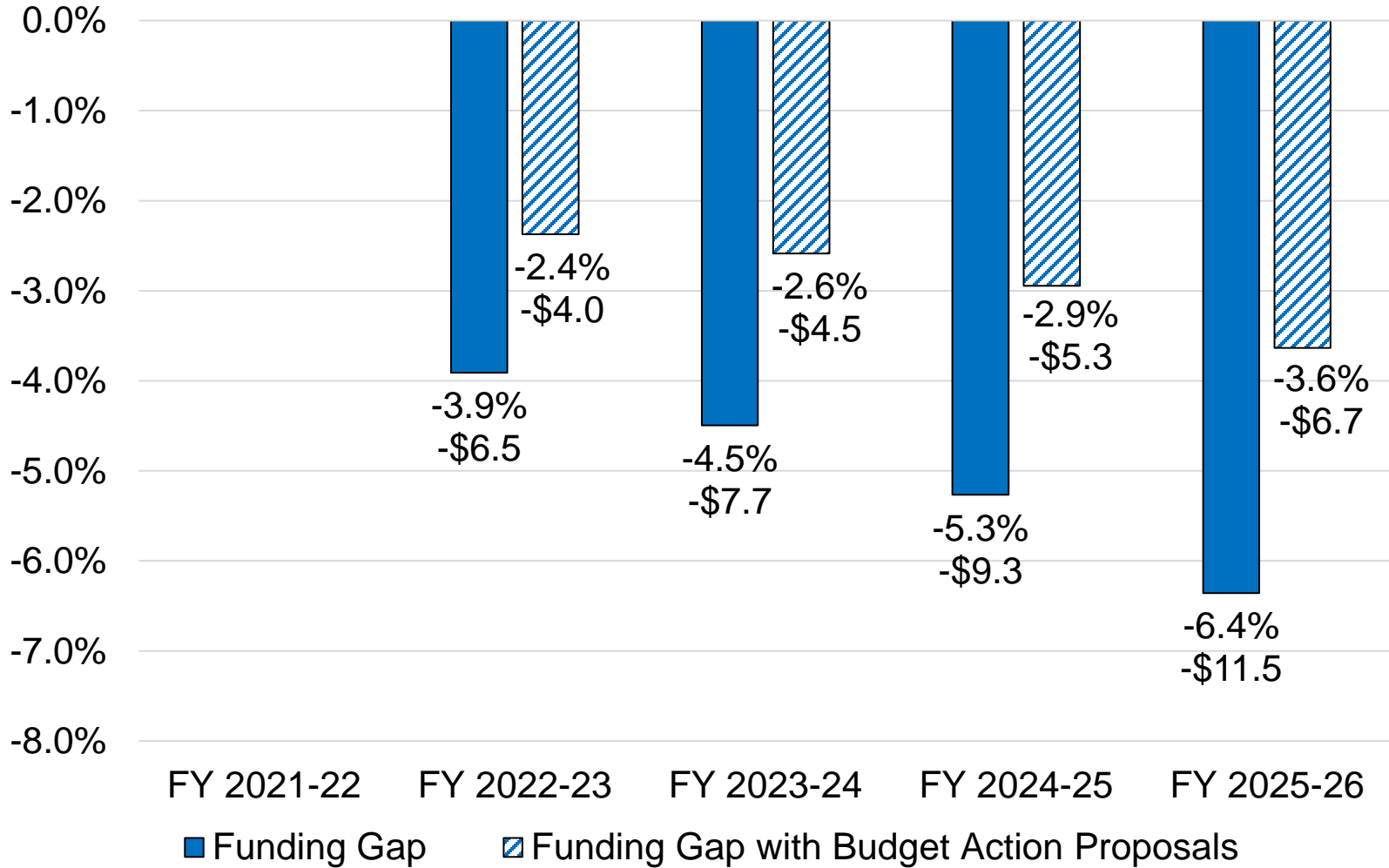


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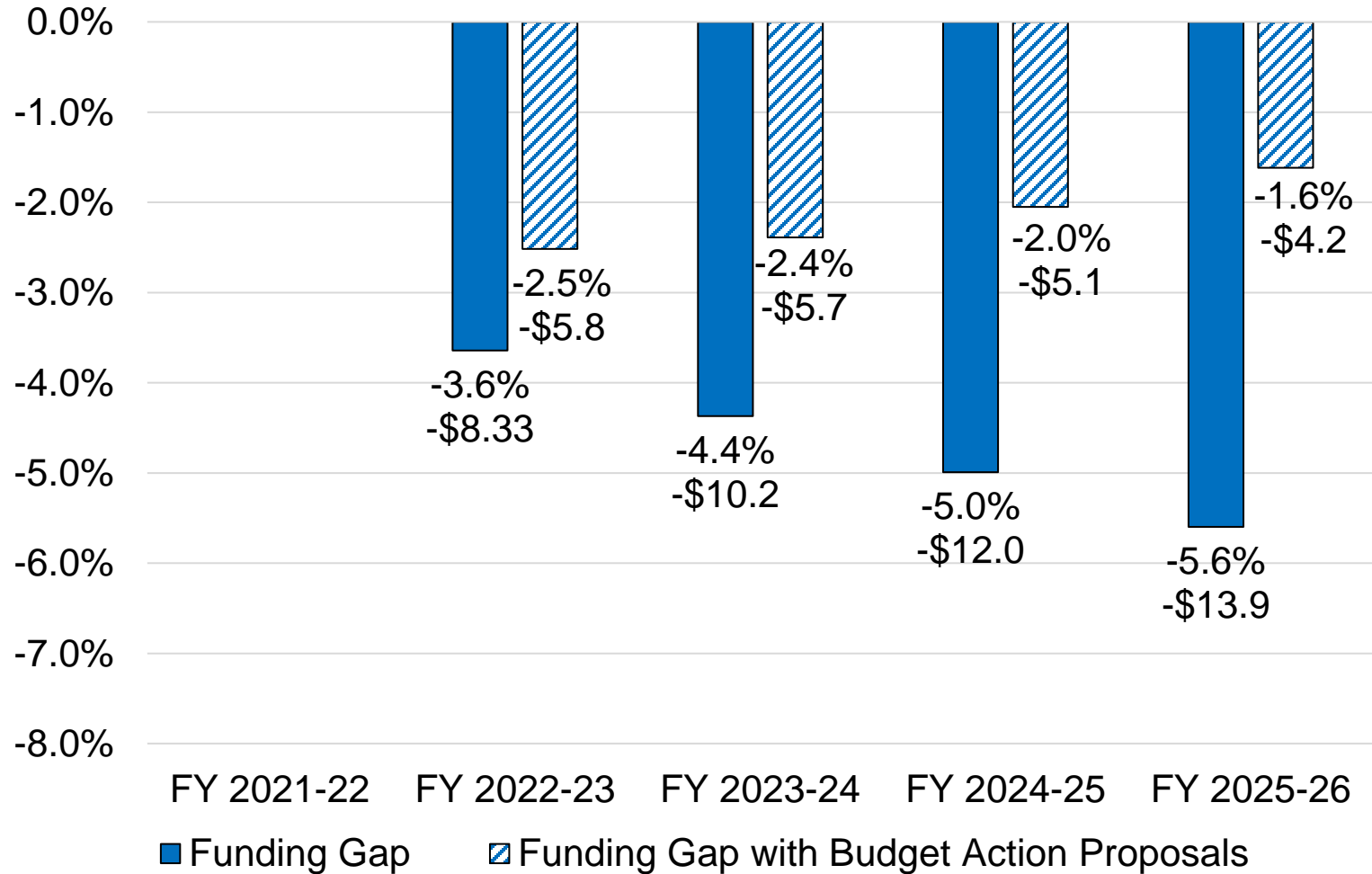
# UCCS Closing Out Year Budget Gap

(\$ amount in millions)



# CU Denver Closing Out Year Budget Gap

(\$ amount in millions)





# Requested Action

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# Requested Actions

- Proposed Resolution One:
  - CU Boulder Tuition Tiers\*
  - CU Denver and UCCS Mandatory fee into Tuition\*
  - CU Denver and UCCS Engineering Funding Source Flexibility
- Proposed Resolution Two:
  - CU Boulder Tuition and Mandatory Fee Guarantee\*

\*Contingent on JBC approval in FY 2022-23

# Next Steps

- Integration of incentive-based budget models that reward revenue generation while ensuring comprehensive program offerings
- Closing rest of the gap discussion at November meeting
- Campuses will engage the campus community and shared governance leaders as they work to grow revenue, contain costs, identify efficiencies and reallocate resources



# Appendix

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# Appendix: Examples of Program and Majors

School or College	Number of Undergraduate Majors	Examples of Programs and Majors
Arts and Humanities Social Sciences	29 Total 20 Arts and Sciences 9 Social Sciences	Art & Art History, Languages, Political Science, Economics and Anthropology
Natural Sciences	19 Total	Integrative Physiology, Biological Sciences, Chemistry, Psychology, Neuroscience and Physics
Environmental Design	4 Total	Architecture, Environmental Design, Sustainable Planning and Design, and Landscape Architecture
Education	3 Total	Elementary Education, Leadership, and Community Engagement
Music	15 Total	Music, Music Education, Performance and Voice Performance
College of Media, Communications and Information (CMCI)	6 Total	Communication, Information Sciences, Journalism, Advertising, and Media Studies
Engineering	16 Total	Computer Science, Civil Engineering, Mechanical Engineering, Electrical Engineering
Business	5 Total	Accounting, Finance, Marketing and Management
Programs in Exploratory Studies (PES)	Students can delay choosing a major and enter the PES program that provides resources and guidance to help students discover and shape their academic careers including pre-Engineering or pre-Business.	

# Appendix: Forecasted Enrollment CU Boulder

Headcount Enrollment*	FY 2020-21 Revised	FY 2021-22 Projection	FY 2022-23 Projection	FY 2023-24 Projection	FY 2024-25 Projection	FY 2025-26 Projection
Resident Undergraduate	17,105	17,325	17,498	17,673	17,850	18,028
Non-Resident Undergraduate	11,873	12,161	12,283	12,405	12,529	12,655
Domestic	10,719	10,981	10,863	10,971	11,081	11,192
International	1,154	1,181	1,420	1,434	1,448	1,463
Resident Graduate	3,783	4,046	4,066	4,087	4,107	4,128
Non-Resident Graduate	2,214	2,287	2,298	2,310	2,321	2,333
Domestic	1,203	1,243	1,146	1,152	1,158	1,164
International	1,011	1,043	1,152	1,158	1,164	1,170
Total Resident	20,888	21,371	21,564	21,760	21,957	22,156
Total Non-Resident	14,087	14,448	14,581	14,715	14,851	14,988
<b>Total Headcount</b>	<b>34,975</b>	<b>35,819</b>	<b>36,146</b>	<b>36,475</b>	<b>36,808</b>	<b>37,144</b>

\* Includes degree seeking students with state reportable hours only.

# Appendix: Forecasted Enrollment CU Boulder

## Annual Percent Change

Headcount Enrollment*	FY 2021-22 Projection	FY 2022-23 Projection	FY 2023-24 Projection	FY 2024-25 Projection	FY 2025-26 Projection
Resident Undergraduate	1.3%	1.0%	1.0%	1.0%	1.0%
Non-Resident Undergraduate	2.4%	1.0%	1.0%	1.0%	1.0%
Domestic	2.4%	-1.1%	1.0%	1.0%	1.0%
International	2.3%	20.2%	1.0%	1.0%	1.0%
Resident Graduate	7.0%	0.5%	0.5%	0.5%	0.5%
Non-Resident Graduate	3.3%	0.5%	0.5%	0.5%	0.5%
Domestic	3.3%	-7.8%	0.5%	0.5%	0.5%
International	3.2%	10.5%	0.5%	0.5%	0.5%
Total Resident	2.3%	0.9%	0.9%	0.9%	0.9%
Total Non-Resident	2.6%	0.9%	0.9%	0.9%	0.9%
<b>Total Headcount</b>	<b>2.4%</b>	<b>0.9%</b>	<b>0.9%</b>	<b>0.9%</b>	<b>0.9%</b>

\* Includes degree seeking students with state reportable hours only.

# Appendix: Forecasted Enrollment UCCS

Headcount Enrollment*	FY 2020-21 Budgeted	FY 2020-21 Revised	FY 2021-22 Projection	FY 2022-23 Projection	FY 2023-24 Projection	FY 2024-25 Projection	FY 2025-26 Projection
Resident Undergraduate	7,756	8,532	8,250	8,209	8,209	8,291	8,416
Non-Resident Undergraduate	1,271	1,235	1,193	1,187	1,187	1,199	1,217
Domestic	1,112	1,169	1,129	1,124	1,124	1,135	1,152
International	159	66	64	63	63	64	65
Resident Graduate	1,758	1,682	1,682	1,699	1,699	1,716	1,742
Non-Resident Graduate	380	298	298	301	301	304	309
Domestic	339	219	219	221	221	223	227
International	41	79	79	80	80	81	82
<b>Total Resident</b>	<b>9,514</b>	<b>10,214</b>	<b>9,932</b>	<b>9,908</b>	<b>9,908</b>	<b>10,007</b>	<b>10,157</b>
<b>Total Non-Resident</b>	<b>1,651</b>	<b>1,533</b>	<b>1,491</b>	<b>1,488</b>	<b>1,488</b>	<b>1,503</b>	<b>1,525</b>
<b>Total Headcount</b>	<b>11,165</b>	<b>11,747</b>	<b>11,423</b>	<b>11,396</b>	<b>11,396</b>	<b>11,510</b>	<b>11,683</b>

With Engineering project completion, an estimated additional 140 students in FY 2023-24, 255 students in FY 2024-25, and 317 students in FY 2025-26.

\* Includes degree seeking students with state reportable hours only.



# Appendix: Forecasted Enrollment UCCS

## Annual Percent Change

Headcount Enrollment*	FY 2021-22 Projection	FY 2022-23 Projection	FY 2023-24 Projection	FY 2024-25 Projection	FY 2025-26 Projection
Resident Undergraduate	-3.3%	-0.5%	0.0%	1.0%	1.5%
Non-Resident Undergraduate	-3.4%	-0.5%	0.0%	1.0%	1.5%
Domestic	-3.4%	-0.5%	0.0%	1.0%	1.5%
International	-3.4%	-0.5%	0.0%	1.0%	1.5%
Resident Graduate	0.0%	1.0%	0.0%	1.0%	1.5%
Non-Resident Graduate	0.0%	1.0%	0.0%	1.0%	1.5%
Domestic	0.0%	1.0%	0.0%	1.0%	1.5%
International	0.0%	1.0%	0.0%	1.0%	1.5%
Total Resident	-2.8%	-0.2%	0.0%	1.0%	1.5%
Total Non-Resident	-2.7%	-0.2%	0.0%	1.0%	1.5%
<b>Total Headcount</b>	<b>-2.8%</b>	<b>-0.2%</b>	<b>0.0%</b>	<b>1.0%</b>	<b>1.5%</b>

With Engineering project completion, the estimated total enrollment percent change is 1.2% in FY 2023-24, 2.2% in FY 2024-25, and 2.7% in FY 2025-26.

\* Includes degree seeking students with state reportable hours only.

# Appendix: Forecasted Enrollment CU Denver

Headcount Enrollment*	FY 2020-21 Budgeted	FY 2020-21 Revised	FY 2021-22 Projection	FY 2022-23 Projection	FY 2023-24 Projection	FY 2024-25 Projection	FY 2025-26 Projection
Resident Undergraduate	9,085	9,226	8,643	8,696	8,742	8,829	9,006
Non-Resident Undergraduate	1,114	1,386	1,345	1,350	1,364	1,378	1,392
Domestic	874	900	857	857	866	875	884
International	240	486	488	493	498	503	508
Resident Graduate	3,293	3,813	3,915	3,967	3,992	4,005	4,018
Non-Resident Graduate	494	737	714	698	705	714	726
Domestic	322	424	430	421	419	419	421
International	172	313	284	277	286	295	305
<b>Total Resident</b>	<b>12,378</b>	<b>13,039</b>	<b>12,558</b>	<b>12,663</b>	<b>12,734</b>	<b>12,834</b>	<b>13,024</b>
<b>Total Non-Resident</b>	<b>1,608</b>	<b>2,123</b>	<b>2,059</b>	<b>2,048</b>	<b>2,069</b>	<b>2,092</b>	<b>2,118</b>
<b>Total Headcount</b>	<b>13,986</b>	<b>15,162</b>	<b>14,617</b>	<b>14,711</b>	<b>14,803</b>	<b>14,926</b>	<b>15,142</b>

With Engineering project completion, an estimated additional 180 students in FY 2023-24, 223 students in FY 2024-25, and 240 students in FY 2025-26.

\* Includes degree seeking students with state reportable hours only.

# Appendix: Forecasted Enrollment CU Denver

## Annual Percent Change

<b>Headcount Enrollment*</b>	<b>FY 2021-22 Projection</b>	<b>FY 2022-23 Projection</b>	<b>FY 2023-24 Projection</b>	<b>FY 2024-25 Projection</b>	<b>FY 2025-26 Projection</b>
Resident Undergraduate	-6.3%	0.6%	0.5%	1.0%	2.0%
Non-Resident Undergraduate	-3.0%	0.4%	1.0%	1.0%	1.0%
Domestic	-4.8%	0.0%	1.1%	1.0%	1.0%
International	0.4%	1.0%	1.0%	1.0%	1.0%
Resident Graduate	2.7%	1.3%	0.6%	0.3%	0.3%
Non-Resident Graduate	-3.1%	-2.2%	1.0%	1.3%	1.7%
Domestic	1.4%	-2.1%	-0.5%	0.0%	0.5%
International	-9.3%	-2.5%	3.2%	3.1%	3.4%
<b>Total Resident</b>	<b>-3.7%</b>	<b>0.8%</b>	<b>0.6%</b>	<b>0.8%</b>	<b>1.5%</b>
<b>Total Non-Resident</b>	<b>-3.0%</b>	<b>-0.5%</b>	<b>1.0%</b>	<b>1.1%</b>	<b>1.2%</b>
<b>Total Headcount</b>	<b>-3.6%</b>	<b>0.6%</b>	<b>0.6%</b>	<b>0.8%</b>	<b>1.4%</b>

With Engineering project completion, the estimated total enrollment percent change is 1.2% in FY 2023-24, 1.5% in FY 2024-25, and 1.6% in FY 2025-26.

\* Includes degree seeking students with state reportable hours only.