Statutory Requirements: SB10-003 - C.R.S. 23-41-104.7

(1)

- a. (a) Beginning in the 2011-12 fiscal year, Colorado School of Mines shall use a portion of its fee-for-service funding negotiated pursuant to section <u>23-18-303</u> for the following purposes:
 - To provide merit-based scholarships, need-based financial aid, and graduate student support to assist students with in-state classification to attend the institution;
 - To provide services and programs designed to enhance student success, including but not limited to advising, counseling, academic support, and career services; and
 - iii. To provide pre-collegiate programs and services designed to increase and broaden participation in science, technology, engineering, and math fields and enrollment at the Colorado School of Mines.
- b. (b) The Colorado School of Mines shall increase the portion of fee-for-service funding used to ensure that, no later than the 2020-21 fiscal year and for each fiscal year thereafter, all fee-for-service funding is used for the purposes set forth in subsection (1)(a) of this section, except as otherwise provided in subsection (2)(b) of this section.

(2)

- a. (a) (Deleted by amendment, L. 2011, (HB11-1074), ch. 61, p. 159, subsection 1, effective August 10, 2011.)
- b. (b) Beginning in 2020-21 and in any fiscal year thereafter in which the average, discounted tuition rate for undergraduate students with in-state classification enrolled at the Colorado School of Mines is greater than thirty percent, the institution may use any amount of fee-for-service funding that is not used to maintain the average discounted tuition rate at thirty percent for other operational purposes. As used in this paragraph (b), "average discounted tuition rate" means the total of the amount of merit-based and need-based scholarships and grants awarded from institution funds to undergraduate students with in-state classification enrolled in the institution divided by the total tuition revenue from undergraduate students with in-state classification.
- (3) (Deleted by amendment, L. 2011, (HB11-1074), ch. 61, p. 159, subsection 1, effective August 10, 2011.)

Goals and Objectives for State Fee-for-Service Funding

Colorado School of Mines intends to use fee-for-service funding from the State of Colorado to provide access and affordability to Mines for Colorado's best and brightest students. Long term strategies include increasing access and diversifying our student population, improving retention, lowering student debt, providing services and programs designed to enhance student success, providing pre-collegiate programs and services to increase and broaden participation in our academic offerings, and increasing

support for our teaching and research functions. In order to achieve these primary objectives while maintaining academic excellence, fee-for-service funds will be used specifically for:

- High merit undergraduate students that have the greatest financial need
- Filling gaps in existing financial aid and work study programs
- Provide funding to graduate students to support research
- Provide funding to graduate students as teaching assistants to support instruction
- Provide matching funds for underrepresented graduate populations
- Student and academic support services
- Pre-collegiate programs and services

In addition, funding may be used for new programs with targeted outcomes such as tuition assistance for the early entry enrollment program and for the undergraduate research program.

General Allocation

State fee-for-service funds will be budgeted for graduate support, financial aid and merit scholarships for resident students. Funding for these programs will increase by approximately 10% of the total fee-for-service revenue received each year. The 10% increase will be used as a guideline and is not mandatory. However, 100% of all fee-for-service funds must be allocated to this program no later than fiscal year 2021.

Although not statutorily required, it is Colorado School of Mines' intent to increase financial aid and graduate support, not to replace base funding existing as of fiscal year 2012. Each year's funding will be allocated for these general purposes as was approved by the President at that time (Attachment 1):

- 1. Graduate financial support
- 2. Colorado Scholars Fund
- 3. Undergraduate strategic financial assistance programs
- 4. Academic and student support services
- 5. Pre-collegiate programs and services

Graduate Support

Increases required to support resident graduate students will be funded directly from fee-for-service funds. Support is provided for the following programs:

- Teaching Assistants increases primarily due to tuition increases, or increases in the number of TAs supported.
- Summer Tuition students must enroll in summer "courses" in order to participate in research. Tuition for these courses is fully funded by the institution.
- Research Match the differential between granting agencies supporting graduate students

- Graduate Student Association (GSA) Continuance aid for students losing research funding in their final year
- Matching Grants for underserved populations

Colorado Scholars Fund

This program was implemented in fiscal year 2015 to provide awards to high merit and high need undergraduate students (Attachment 2). The student must be Pell Grant eligible and qualify for a Colorado School of Mines Merit Award. The funding fills the gap between what the student receives in federal and external grants, merit scholarships, and the total cost of tuition and fees. For students that meet the highest level of merit, additional funding is provided for a portion of the cost of room and board to assist with the mandatory requirement to live on-campus during the first year at Mines. Funding starts with the freshman year and is renewable for up to three additional years. Students are required to complete 24 credit hours per year, have a cumulative GPA of 2.5 at the end of the year, and must remain Pell Grant eligible. Please contact the Financial Aid Office for further information.

The funding commitment is budgeted for the entire four years for each participating student. A reserve is held to fully fund students already in the program to mitigate potential decreases in state fee-for-service funding. If state funding is decreased, the program may be restructured for future incoming freshmen, but funding will continue for existing participants throughout all four years.

Undergraduate Strategic Financial Assistance Programs

A variety of undergraduate programs has been funded to meet specific needs and provide additional support to resident students that would not otherwise be available. They include subsidies to existing programs and new funding to encourage participation in specific programs.

- Merit Scholarships funding for the increase in merit scholarships for resident students who are not included in the Colorado Scholars program.
- Work Study Mines' work-study program provides part-time jobs for undergraduate students with financial need, allowing them to earn money to help pay their educational expenses.
 Current federal and state funding falls short of the current need and these funds help fill that gap.
- Summer Financial Aid Assistance Typically, financial aid is awarded over the fall and spring semester and not generally available for summer. This funding provides need-based aid to students enrolled in field courses, which are required over the summer.
- UG Research Match Undergraduate research opportunities provide an important learning experience for undergraduate students. Funds are awarded to students, as merit-based scholarships, chosen to participate in this honors program.

Athletics – Funding to provide additional athletic scholarships to our resident students.

The effectiveness of these programs will be reviewed on an annual basis and adjusted as needed. Additional programs may be created if new opportunities are identified and approved by the President, the Executive Vice President and Chief Operating Officer, and the Senior Associate Vice President of Finance & Administration.

Academic and Student Support Services

Several of the academic and student support service areas existing on campus were allocated funding in fiscal years 2018 and 2019 by fee-for-service funds. These areas include, but are not limited to, the following:

- Center for Academic Services and Advising (CASA), which connects students with the tools they need to be academically successful at Mines;
- Women in Science, Engineering, and Mathematics Program, which enhances opportunities for women in engineering and applied science careers;
- Multicultural Engineering Program, which promotes the ongoing commitment Mines has to create a more diverse and inclusive learning community;
- Diversity, Inclusion & Access, which provides programs and services to support diversity and inclusion initiatives across campus;
- McBride Honors Program, Honors & Scholars, and the Thorson First-Year Honors Program, all
 nurturing the full potential of Mines students by integrating the world of liberal arts with that of
 science and engineering;
- Trefny Innovative Instruction Center, which supports evidence-based practices for teaching and learning on campus;
- The Writing Center, which provides free academic support to all members of the campus community, including faculty, staff, students, and alumni;
- The Applied Mathematics & Statistics (AMS)Learning Center (The Math Center), which provides
 all Mines undergraduate students seeking tutorial assistance with mathematics courses,
 homework, and exam preparation; the Counseling Center, which provides mental health
 services to students and is staffed by licensed and experienced professionals skilled in handling
 a variety of presenting concerns;
- Associate Dean of Students, whose office provides management of several Student Life
 Departments, academic support to students and student organizations, and oversees student
 disciplinary actions;
- Disability Support Services, which provides information and services for disability accommodations, guidelines, and types of accommodations available at Mines;
- Mines Testing Center, which administers exams to students receiving disability accommodations;

- New Student & Transition Services, which supports new and continuing Mines students through their transitions to campus and beyond;
- Career Services, which provides students with college to career services.

The following academic and student support service areas existing on campus have been allocated funding in fiscal year 2020 by fee-for-service funds:

- Office of International Programs, which houses the International Student & Scholar Services
 Office and is dedicated to helping Mines students broaden their horizons and facilitates international travel;
- Office of Student Activities, Involvement & Leadership (SAIL), which provides an environment for students to test new ideas, develop leadership skills, and create community at Mines, while advocating for and affirming their identities;
- Reserves Officers' Training Corps (ROTC), preparing young adults to become officers in the U.S.
 Military, Army and Air Force programs. Other academic and student support service areas across campus will be transitioned as additional funding becomes available in future fiscal years.

Pre-Collegiate Programs and Services

Pre-collegiate programs and services designed to serve underrepresented populations and funded by fee-for-service funds include the existing admissions program SUMMET (Summer Multicultural Engineering Training), a science and engineering program designed for rising high school juniors and seniors who are from underrepresented populations, including ethnic minorities, women, and students from the states of Colorado and Oklahoma. Other STEM or new programs developed in the future to fill a specific need or support a specific admission initiative will be considered for the purpose of this funding.

Record Keeping

The source (fee-for-service revenue) and all distributions are separately accounted for in the financial system in order to provide detailed tracking on how the funds are used. The activity is recorded in a unique General Fund (127813) and each program has unique indexes (Attachment 3). Any unallocated Colorado Scholars funds will be reserved as a contingency for potential decreases in state funding. All other unallocated funds will be transferred to the institution's General Fund reserves through fiscal year 2020. Beginning in fiscal year 2021, any unallocated or unused funds will be used in the following year's allocation.

A budget summary with ten-year projections is updated on an annual basis and approved by the President, the Executive Vice President and Chief Operating Officer, and the Senior Associate Vice

President of Finance & Administration. The full budget will be included in the annual budget process and approved by the Board of Trustees.

Each fund manager is responsible for ensuring the funds are used for the approved purpose and must be able to provide reporting on how the funds were used at the detail level (e.g. what students received the funding). The funding is not intended for non-resident students unless it is for the flexible areas that provide services to all students.

Peter S. Han Chief of Staff, Office of the President. & Associate VP for External Relations

Memorandum

TO:

M.W. Scoggins, President

DATE: June 6, 2012

RE:

SB3 Financial Aid and Student Support Plan Recommendation

Background

A working group consisting of Terry Parker, Joe Trubacz, Dan Fox, Tom Boyd, Heather Boyd, Vicki Nichol, Jill Robertson and I have been meeting to develop an action plan for allocating Fee for Service funding per the provisions of SB10-003 and HB11-1074. Those bills created and modified C.R.S. 23-41-104.7 which now says:

"(1) Beginning in the 2011-12 fiscal year, Colorado school of mines shall use a portion of its fee-for-service funding negotiated pursuant to section 23-5-130 to provide meritbased scholarships, need-based financial aid, and graduate student support to assist students with in-state classification to attend the institution, and shall increase said portion to ensure that, no later than the 2020-21 fiscal year and for each fiscal year thereafter, all said funding shall be used for said purposes, except as otherwise provided in paragraph (b) of subsection (2) of this section."

Recommendation for SB3 Financial Aid Use

The recommendation consists of the following investments. Included in the description is a target for level of support (and rationale) to help guide future decisions. The target levels can easily be modified.

- 1) Graduate Support. Approximately 30% of total SB3 funding. Currently graduate students comprise 25% of the total student headcount. The higher rate for SB3 funding will help support planned growth in graduate enrollment.
- 2) Colorado Resident Scholarship for Undergraduate Students. Approx. 40% of total funding and 60% of UG funding. This grant will be given to all resident students to help support affordability for all Colorado residents attending Mines. (A COF for Mines students.) Part-time student grant will be pro-rated. The award would be granted only to students in good standing to serve as incentive to graduate on time. The program could be started as early as Fall 2013 with an award of \$500. An initial model estimates that with the same level of Fee for Service funding, this award could grow to as much as \$1,500 per resident student by Fall 2019.
- 3) Undergraduate Strategic Investments. Approx. 30% of total funding and 40% of UG funding. These investments will be made to help shape the composition of student

body, assist student's financial need, and support enhanced education opportunities for students. For example:

- a. ACG, SMART, CLEEP. Last year Mines helped students who lost need-based financial aid through these federal and state supported programs. Remaining students will continue to receive support through 2013-14.
- b. Summer E3. Mines provided financial assistant to students attending this summer session and continued their support in the fall. A portion of this commitment was for 4 years, and will need to continue through 2014-15.
- c. Merit Scholarships. An investment of \$225,000 was made to increase the merit-based scholarship program for Colorado residents. It is recommended that this base funding from SB3 for merit scholarships be continued.
- d. Work-study. Having students invested in their own education is a hallmark of the Mines culture. Work-study provides great opportunities for students to help pay for their own education while allowing them to stay on campus for time management efficiency. Funding for this need-based financial aid program falls short of the current need. Often if a student declines workstudy funding (to concentrate on large semester course load, for example) he or she is not able to return to this program due to lack of funding. In other cases, students can only fill a portion of their need due to lack of available funding.
- e. Undergraduate Research Scholarships. Increasing undergraduate research opportunities for undergraduates has been identified as an important goal for the institution. SB3 funds will be awarded to students as merit-based scholarships chosen to participate in this honors program.
- f. Outside Scholarship Matching. A growing number of merit and need based scholarship programs have been established by outside organizations. These competitive programs attract the best students from the State of Colorado and in many cases attract a diverse population. Most of these programs, however, do not fund 100% of a student's cost of attending Mines. SB3 funds will help Mines more competitive for the state's best students who may attend another state institution due to costs or an out-of-state institution for a variety of reasons.
- g. Summer financial aid and assistance. Summer field session is another hallmark of a Mines education. Financial aid is limited for this session, however, because most funds have already been awarded for fall and spring semesters.

SB3 Financial Aid Memo June 6, 2012 Page 3 of 3

I am also attaching a model of how this funding would be allocated over a 10 year period, beginning with the current year. A key assumption is that Fee for Service would be maintained at FY12-13 year levels. Should that be reduced funding for these recommended programs would need to be reduced accordingly.

Approved by:		
M.W. Scoggins, President	Date	



To: Dr. Scoggins, President

From: Heather Boyd, Associate Vice President of Enrollment Management

Date: March 18, 2014

Subject: Establishment of Colorado Scholars Fund

Meetings to determine the utilization of the Colorado Scholars Fund dollars via the SB-03 State allocation began several months ago among a group of campus leaders including T. Parker, K. Volpi, D. Fox, P. Han, H. Boyd, J. Robertson, V. Nichols and the recent addition of A. Walker.

It is critical to finalize a policy surrounding use of these funds to help shape and best meet the financial needs of the incoming class. Addressing concerns of access and affordability, these funds will help offset costs and lower loan debt for Colorado students who excelled academically in high school and show significant financial need; need that may be the barrier when deciding whether or not to attend Mines. The target population is:

- Colorado Resident
- US citizen or permanent resident (must be eligible for federal/state aid)
- Freshmen enrolling for the first time in Fall 2014
- CSM Merit Award recipient*
- Pell Grant eligible determined through the Free Application for Federal Student Aid (FAFSA)

*The CSM Merit award is based on established policies and is determined by the student's unweighted high school GPA and best composite test score received (SAT or ACT). There are two levels of merit for resident freshmen: \$2,500 and \$5,000.

Students have received the current base awarding that all Colorado residents receive upon admission and receipt of their expected family contribution (EFC) determined through the FAFSA. Students who meet the above qualifications will also receive the Colorado Scholars Fund. This funding will fill the gap between what the student receives in grants and scholarships and the cost of tuition and fees. For example: \$16,812 is the estimated tuition and fees for a full-time, resident student for academic year 2014-15. If a student receives \$4,000 in Pell Grant, \$1,700 in CSM/State Grant and \$2,500 in CSM Merit award, then this student would be awarded \$8,612 in the Colorado Scholars Fund. Retention and persistence are significantly increased for students who live on-campus their first year. As a result, all students receiving the Colorado Scholars Fund will be obligated to the 'first-year live on-campus' requirement; housing waivers will not be approved. If the student is receiving our highest merit award of \$5,000, he/she will also receive an additional \$5,000 to be used towards on-campus room and board.

The Colorado Scholars Fund will be treated like a scholarship and will be renewable for four years. The student must meet the institutionally defined standard scholarship renewal criteria. Because the award is also based on Pell Grant eligibility, the student must complete the FAFSA each year with results that confirm continued Pell Grant eligibility. If a student who was eligible as an enrolling freshman and is not Pell eligible in subsequent year(s), the Financial Aid Office will determine the reason and use a decision of professional judgment as to whether the student will continue receiving the Colorado Scholars Fund.

The financial stress of this group is high. Reducing that stress through the Colorado Scholars Fund will most certainly lead to greater retention and persistence to graduation of these highly qualified students. The expected four year funding of this population anticipated to enroll in Fall 2014 fits within the institution's planned use of the SB-03 State allocation. Funding of future entering classes under this policy will be determined annually.

The establishment of this fund will help mitigate growing institutional concerns of affordability and access while serving some of Colorado's best and brightest. As such, and on behalf of the work of the development group, I respectfully request your endorsement of the use of these funds through the creation of the Colorado Scholars Fund at Colorado School of Mines.

SB10-003 Banner Coding and Financial Managers	Index Name	Index	Fund Org	Prog Financial Mgr
GRADUATE:				
Graduate Resident Teaching Assistant support increase				
(primarily due to increase in tuition)				
Energy & Materials Programs (EMP)	SB003 Grad Research TA Support-CASE		127813 11287	
Honors, Scholars & Integrative Programs (SHIP)	SB003 Grad Research TA Support-CECS		127813 18387	
Earth Resources and Environmental Programs (EREP)	SB003 Grad Research TA SuppCERSE		127813 24587	
Economics and Business	SB003 Grad Research TA Supp EB		127813 16617	
Electrical Engineering	Elect Eng SB03		127813 19705	
Computer Science	Comp Sci SB03		127813 19814	' '
Mechanical Engineering	SB003 Grad Research TA Supp ME		127813 21047	_
Civil and Environmental Engineering	SB003 Grad Research TA Supp CEE		127813 22547	_
Geology and Geological Engineering	SB003 Grad Research TA Supp GE		127813 24657	·
Geophysics	SB003 Grad Research TA Supp GP		127813 30147	
Humanities, Arts, and Social Sciences	SB003 Grad Research TA Supp HASS		127813 32657	•
Applied Mathematics and Statistics	SB003 Grad Research TA Supp AMS		127813 33847	
Mining Engineering	SB003 Grad Research TA Supp MN	239427	127813 39427	1100 Jamal Rostami
Petroleum Engineering	SB003 Grad Research TA Supp PE	241537	127813 41537	1100 Jennifer Miskimin
Chemistry and Biological Engineering	SB003 Grad Research TA Supp CBE		127813 10137	•
Chemical Engineering	SB003 Grad Research TA Supp CH		127813 13687	
Materials Management Engineering	SB003 Grad Research TA Supp MME		127813 35057	-
Physics	SB003 Grad Research TA Supp PH		127813 43837	
Engineering, Design, and Society	SB003 Grad Research TA Supp EDS	247307	127813 47307	1100 Dean Nieusma
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Graduate Summer Tuition	SB003 Summer Tuition Fellowship		127813 48360	·
Fraduate Research Match	·			:
make up for tuition differential between granting agencies)	SB003 Grad Student Research Match	248395	127813 48395	1100 Wendy Zhou
SA Continuance				
aid for students that lose funding in final year) Grants for Underrepresented Populations	SB003 GSA Continuance	248467	127813 48467	1100 Wendy Zhou
match foundation funding)	SB003 Under-represented Pop. Grant	248497	127813 48497	1100 Wendy Zhou
	The state of the s	5.57	0.57	
COLORADO SCHOLARS FUND:				
esident Scholarship CSM Grant	SB003 Resident Schol. CSM Grant	262057	127813 62057	1800 Jill Robertson
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CG SMART CLEEP	SB003 ACG SMART CLEEP		127813 62067	
Merit Scholarships	SB003 CSM Pres. Merit Scholarships		127813 62077	
Vork Study	SB003 Work Study		127813 62087	
ummer Financial Aid and Assistance	SB003 Summer Fin Aid and Assistance		127813 62097	
Outside Scholarship Matching	SB003 Summer E3 Program	262138	127813 62138	1800 Jill Robertson
Indergraduate Research Match				
Energy & Materials Programs (EMP)	SB003 Undergrad Resrch Match - EMP	211267	127813 11267	1100 Michael Kaufman
Honors, Scholars & Integrative Programs (SHIP)	SB003 Undergrad Resrch Match - SHIP		127813 18367	
Earth Resources and Environmental Programs (EREP)	SB003 Undergrad Resrch Match - SREP		127813 18367	
Undergraduate Research Fellowships				
UHSP UG Research - Resident	UHSP UG Research - Resident	249315	127813 49315	1100 Rajalakshmi Krishi
Library	UG Research Resident - Library	249301	127813 49301	1400 Carol Smith
tudent Hourly (not Work Study)				
Energy & Materials Programs (EMP)	SB003 Student Hourly - EMP	211272	127813 11272	1100 Michael Kaufman
Earth Resources and Environmental Programs (EREP)	SB003 Student Hourly - EREP	224572	127813 24572	1100 John Bradford
Honors, Scholars & Integrative Programs (SHIP)	SB003 Student Hourly - SHIP	n/a	127813 n/a	n/a n/a
UG Research Resident - VPRTT	SB003 Student Hourly - VPRTT	250410	127813 50410	1100 Rajalakshmi Krishi
CCIT	SB003 Student Hourly - CCIT		127813 48032	-
thletics	SB003 Athletics	262137	127813 62137	1800 Jill Robertson
CADEMIC AND STUDENT SUPPORT SERVICES:				
Diversity, Inclusion & Access Initiatives	SB003 Diversity Initiative	211273	127813 12345	1600 Amy Landis
Women in Science, Engineering & Math	WISEM SB003 - Oper.		127813 49350	•
McBride Honors Program	SB003 McBride Honors Prog	211275	127813 47508	1100 Sarah Hitt
Trefny Innovative Center	SB003 Trefny Innovation		127813 49378	
Writing Center	SB003 Writing Center		127813 33125	
AMS Learning Center (Math Center)	SB003 Withing Center		127813 33135	•
Honors & Scholars	SB003 Honors & Scholars		127813 49318	
Thorson 1st Year Honors	SB003 1st Year Honors		127813 49318	•
Vacancy Savings Reserves	SB003 Labor Reserve		127813 49216	
Counseling Center	SB003 Counseling Center		127813 50569	
=	Assoc. Dean SB003 - Oper.		127813 600949	
Associate Dean of Student Life operating			127813 60090	,
Disability Support	SB003 Disability Support			·
Disability Services and Testing Center	SB003 Disability Serv & Test Center		127813 60130	•
Counseling and Student Access	CASA SB003 - Oper.		127813 60950	
New Student and Transtion Student Services (NeST)	SB003 New Stdnt & Transition Stdnt		127813 61108	
Multicultural Engineering Program (MEP)	MEP SB003 - Oper.		127813 70090	
Career Services	SB003 Career Services		127813 60925	
Office of International Programs (OIP)	SB003 Office of Int. Programs		127813 60135	_
Student Activity Involvement and Leadership Enhancement (SAIL)	SB003 Stu Act Involve and Lead Enhanc		127813 60145	
Air Force ROTC	SB003 Air Force ROTC	260155	127813 60155	1100 Brian Hotchkiss
RE-COLLEGIATE PROGRAMS AND SERVICES:				
Summer Multicultural Engineering Training	SAFE/Summet SB003	261497	127813 61497	1300 Kimberly Medina
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THER:	6		4070:-	4000 N: " * *
Fee for Service (FFS) revenue going to SB003	State General Fund Appropriation		127813 90200	
Unallocated Budget	SB003 Unallocated Budget		127813 50157	•
SB003 Reserve	SB003 Reserve	250159	127813 50159	1800 Kirsten Volpi