Approved at the 12/9/2019 meeting

BOARD OF TRUSTEES OF THE COLORADO SCHOOL OF MINES MINUTES OF THE BOARD MEETING

Friday, October 25, 2019

COLORADO SCHOOL OF MINES

Starzer Welcome Center, 1812 Illinois Street, Golden, CO 80401

I. Trustee Breakfast – 8:00 a.m., President's Residence, 1722 Illinois Street

Executive Session

To discuss legal advice pursuant to §24-6-402 (3)(a)(II), C.R.S.; employee matters pursuant to §24-6-402(3)(b)(I), C.R.S.; administrative actions and investigative reports involving students pursuant to §24-6-402(3)(b)(I), C.R.S.; property purchase pursuant to § 24-6-402(3)(a)(II); and matters required to be kept confidential by federal law or statute statutes, pursuant to §24-6-402(3)(a)(III), C.R.S.

8:00 a.m. Motion to move into executive session by Trustee Haddon; seconded by Trustee McNeil. Motion approved 7-0.

Trustees present: Chairman Jorden, Trustee's Burgess, Haddon, McNeil, Salazar, Sanders and Starzer.

Mines executives and directors present: President Johnson, Provost Holz, EVP Volpi, VPSL Fox, VP Tompkins, VP Han, VPGC Walker, AVP for HR and Title IX Torres and Mr. Winkelbauer.

II. Regular Meeting - Starzer Welcome Center, Wagner Boardroom

9:20 a.m. Regular session called to order by Chairman Jorden.

Trustees present: Chairman Jorden, Trustee's Burgess, Haddon, McNeil, Salazar, Sanders, Starzer, Battalora and Kleeman.

Mines executives and directors present: President Johnson, Provost Holz, EVP Volpi, VPSL Fox, VPRTT Tompkins, VP Han, VPGC Walker and Mr. Winkelbauer.

a. Consent Agenda

The minutes from the September 13, 2019 meeting were submitted for approval.

Trustee Haddon motioned to approve the minutes as presented; seconded by Trustee Sanders. Motion approved 7-0.

b. Reports and Updates

Board Committee Reports	There were no Board Committee meetings held.
President's Report	President Johnson provided an overview of Homecoming events
and thanked all who attended. He rej	ported that College Factual rated Mines #1 in engineering nationwide. Dr.
Johnson announced that Mines is cor	ntributing to the Department of Energy (DOE) water security hub and noted
the lead faculty member on the proje	ect is Dr. Tzahi Cath. It was noted there is \$74 million in funding, and it is
anticipated that Mines will receive ap	proximately \$2 million. President Johnson reported that the Mines students
competed in and won the 2019 Solar	Decathlon Africa, besting 17 other teams world-wide. The team was
supported and lead by Dr. Tim Ohno.	Finally, Dr. Johnson noted the new look to the Mines Newsroom web site
and encouraged the Board to review	this.

CSM Foundation Financial and Endowment report Mr. Winkelbauer provided an overview of the CSM Foundation financial and endowment report. He reviewed the structure and mission of the Foundation, including managing endowments, fundraising and alumni relations. He provided an overview of the 35-member volunteer Board of Governors and committees. Mr. Winkelbauer introduced Mr. Steve Kreidler, CFO for the Foundation. He provided information on the importance of endowments for public institutions and reviewed the rate of return. President Johnson reported that the Institution contracts with the Foundation to provide services. Mr. Winkelbauer provided an overview of total donor commitments, donor count, development activities and rates of return. There was a brief discussion regarding how Mines endowment compares to other universities and best practices regarding endowment management. He reported on the need for larger, transformational gifts and the challenges regarding securing commitments, and promoting corporate giving. Mr. Winkelbauer announced the new Chairman of Board of Governors, Mr. Jerry Grandey, a 1968 alumnus and attorney, and former CEO for Cameco. He noted he and President Johnson are traveling to Arizona for a signing ceremony for the \$10 million commitment for the Innovation Hub. He also reported on the launch of the new web site for the Foundation and Alumni Relations.

c. Action Items

<u>Sabbatical Reports</u> _____ Dr. Holz provided a summary of the 9 faculty members who successfully completed the requirements for sabbatical during the 2018-2019 academic year. The Board requested in a future meeting that the Provost provide a brief summary of faculty who have visited Mines on sabbatical and where they come from. Provost Holz recommended and asked the Board for approval of the 2018-2019 sabbaticals.

Trustee McNeil approved the 2018-2019 sabbatical report summary as presented; seconded by Trustee Burgess. Approved 7-0.

BE IT RESOLVED that the Board of Trustees of the Colorado School of Mines approved the above sabbatical reports for Academic Year 2018-2019.

d. Presentation and Discussion

Alternative Revenues

Ms. Volpi introduced Mr. David Attis, Managing Director for Educational, Technology, Services and Research (EAB). Mr. Attis provided a brief overview of who EAB is and the current trends in traditional revenue streams in higher education. He presented information on prioritizing opportunities for alternative revenue growth and reported on five main focus areas: the urgency of alternate revenues, adding professional Master's degrees to generate alternate revenue, the importance of corporate partnerships, summer and intersession revenue generators and, through real estate and facilities.

Mr. Attis provided information on corporate funding and how it is distributed; Mr. Winkelbauer noted the Foundation established the Office of Industry relations to fill the need to create a concierge/portal/pathway for companies to engage with university. Mr. Attis reviewed adding summer sessions to support existing students as well as new students. Provost Holz noted there are currently three online courses for summer with an expectation of adding 30 more next year. Mr. Attis reviewed real estate and facilities, and unlocking assets to create a revenue stream. Ms. Volpi noted there are multiple studies being done to determine best uses for the real estate Mines currently owns.

Mr. Attis noted that it is difficult to grow revenue from exiting enrollment, and institutions of higher education need to look at other options. It is important for Mines to leverage its expertise to bring in other students through non-traditional means.

11:10 a.m. The Board took a brief break and resumed the meeting at 11:20 a.m.

Student Career Services Update and Annual Outcomes report Dr. Fox introduced Dr. Colin Terry and thanked the Career Services staff for the seamless transition during last year's change in Career Services leadership. He reviewed the annual report and the AY 2018/19 outcomes and salary averages. Dr Fox reported on student engagement and employer recruitment activities and provided an overview of Fall and Spring Career Day. There were 239 companies and 2,205 attendees at the Spring Career Day, and 356 companies with 3,922 attendees at the Fall Career Day. He provided information on the improvements and advancements in the Career Center, noting that CSM250 is growing each year with high student satisfaction. Dr. Fox reported on the upcoming changes to the Annual Report coming in AY 2019/2020 and reviewed the future of the Career Center and how Mines@150 strategic objectives will be implemented in the Career Services center. Dr. Terry briefly reported on modernizing programs and helping students better prepare for life after Mines.

Admissions presentation Ms. Kester introduced Ms. Kim Medina, who provided a review of current Admissions practices. She noted that Mines typically receives 13,000 applicants for the 1,200 available spots. Ms. Medina presented the process of reviewing applications, noting it isn't just about GPA and test scores. The Reviewers of the application are assigned by geographic territory, and there are four staff members to review 2,500 applications. The Reviewer makes the initial decision to admit or deny. Ms. Medina reported on efforts to shape the class after receiving enrollment goals from senior leadership. She explained academic considerations and how it is determined whether a student is a good fit for Mines. Ms. Kester and Ms. Medina addressed questions from the Trustees.

Subsurface Frontiers building and Parking Garage II/Business Incubator update ______Ms. Volpi provided an update on the Subsurface Frontiers building, noting the schematic design is being finalized, and the contractor, Adolphson & Peterson, has been hired. She reported that the administration had a productive meeting with USGS Director Reilly, in which he continued to emphasize his support for and excitement about this collaborative initiative. Ms. Volpi reviewed the anticipated funding sources for the building and noted that the State has very limited funding for capital projects, which is likely to impact Mines' FY 2021 request. USGS is discussing the possibility of providing more funding for the building. Ms. Volpi is scheduling a meeting with Congressman Ed Perlmutter's Office and Director Reilly to discuss pursuing a collaborative approach for project funding.

Ms. Volpi provided an update on the Parking Garage II and Business Incubator. She noted that the Business Incubator facility size will be larger than originally planned due to a Golden company's interest in leasing space. She anticipates bringing a recommendation before the Board supporting the increase in square footage to accommodate this additional occupancy. Ms. Volpi reported that a donor has already provided a lead gift of \$4.5M for the Incubator. Ms. Volpi reviewed the funding, projected spending and the State approval process for all capital projects.

Ms. Volpi presented a fly over video of the anticipated Subsurface Frontiers building.

e. Regular Written Reports

Admissions and Enrollment report	_Ms. Kester noted no further updates.
Research Activities and Tech Transfer report	_ Dr. Tompkins noted no further updates.
Faculty Senate report	_ Dr. Simoes was not in attendance.
Campus Cyber and Safety report	_ Ms. Volpi noted no further updates.
CSM Foundation and Alumni Relations report	_ Mr. Winkelbauer noted no further updates.

12:38 p.m. broke for lunch.

III. Executive Session (Continued)

12:59 a.m. Motion to move into executive session made by Trustee Haddon; seconded by Trustee Burgess. Approved 7-0.

Trustees present: Chairman Jorden, Trustee's Burgess, Haddon, McNeil, Salazar, Sanders and, Starzer.

Mines executives and directors present: President Johnson, Provost Holz, EVP Volpi, VPSL Fox, VP Tompkins, VP Han, Mr. Winkelbauer and VPGC Walker.

1:21 p.m. There being no further business the meeting was adjourned.

Anne Stark Walker, Secretary