COLORADO SCHOOL OF MINES
EARTH • ENERGY • ENVIRONMENT

Colorado General Assembly
Capital Development Committee

December 3, 2013

Attachment B

Colorado School of Mines Update

- Largest enrollment and freshman class in history.
  - 60% total enrollment growth in the last 10 years – 2nd highest among all governing boards.
- Sponsored research awards have doubled in the last 6 years to $62 million.
  - Nearly 50% of research is sponsored by industry or non-governmental entity.
- Freshman retention during this period increased from 84% to 92%.
  - Graduation Rates from 64% to over 70%.
- 90% of last year's bachelor graduates employed or in graduate school by beginning of fall semester.
  - Average salary offers -- $67,000.

Infrastructure Investments

- Strategic Objectives
  - Keep pace with enrollment, research, faculty growth
  - Support a residential campus to improve retention and graduation rates
- Completed in past six years or currently underway
  - Two new academic buildings – Brown Hall, Marquez Hall
  - Student advising center
  - Two new residence halls, major renovation of existing residence hall, new dining hall, student health center
  - New property acquisitions – Golden Ford and new building for Geological Survey
- Over $120 million in total cost
  - State funding-- $6.7 million.
- Controlled maintenance and facility improvement expenditures
  - CSM funds (non-state) -- $25 million over the past 5 years.

2014-15 Capital Requests

1. Meyer Hall Replacement
   - Total Cost, $44.6 million – CSM Funds, $30 MM. State request $14.6 MM
   - #1 recommended project by CCHE
   - Supports physics, and interdisciplinary programs in materials, bioengineering, nuclear engineering
   - Physics is 5th largest undergraduate program in nation (bachelor degrees awarded in the past 5 years)
   - Will impact every Mines undergraduate. All degree programs require at least two physics courses. Teaching innovations have significantly increased retention and graduation rates.
   - Research programs closely tied to NREL / local energy firms.
   - *Originally built in 1963, the existing facility cannot safely support growth in CSM's undergraduate population, the size of existing academic department or advanced research activities.*

2. Heating Plant Renovation
   - Total Cost, $12.3 million – CSM Funds, $6.15 MM. State request $6.15 MM.