Data Submitted (UTC 11): 8/9/2023 5:50:13 PM First name: Matthew Last name: Lorraine Organization: Title: Comments: Dear Mr. Grosvenor and Mr. Jones,

I would like to thank the U.S. Department of Agriculture Forest Service, Custer Gallatin National Forest (CGNF) and the Montana Department of Environmental Quality (DEQ) for preparing the East Boulder Mine Amendment 004 Draft Environmental Impact Statement.

I am an employee of Sibanye-Stillwater residing in south-central Montana and the Agencies' decision on this permit would directly affect me. I respectfully request that the Agencies consider the following comments.

First and foremost, I support the Stillwater Mining Company's proposal for new tailings and waste rock storage facilities at the East Boulder Mine. The Stillwater Mining Company has proven over the past four decades that mining in Montana can be done sustainably and responsibly. Both platinum and palladium are on the United States Geological Survey's 2022 critical minerals list. As a global leader in Platinum Group Metal (PGM) production and recycling, as well as the only primary producer of PGMs in the United States, it is essential to our local communities, the State of Montana, and our country that the agencies approve SMC's application.

The analysis area identified in the Draft EIS only discloses impacts in Sweet Grass County. Due to the significant socioeconomic contributions of Sibanye-Stillwater in Montana, the Draft EIS should analyze and disclose the direct impacts to the neighboring counties, as well. How much tax revenue will be lost in Park, Stillwater, and Yellowstone Counties under the No Action Alternative? What is the loss of tax revenue to the State of Montana, and how does the indirectly impact all Montanans? According to a University of Montana Bureau of Business and Economic Research study, the company's operations annually contribute over \$6 billion to Montana's economic output, including over \$260 million in payroll taxes, over \$60 million in direct employee taxes, over \$500 million in additional household income, and create over 6,000 additional total jobs in Montana.

I support the conclusion of the CGNF subject matter experts and DEQ in their conclusion that the "studies conducted to date have not established the feasibility of producing a geotechnically stable filtered tailings product that can be transported and placed in a FTSF that will remain free-standing and stable, and would result in a reduction in environmental risk." Sibanye-Stillwater and the GNA have partnered to research alternative tailings storage technologies, including filtered tailings/dry stacking, for more than twenty years. The extensive research supports the agencies' conclusion that this alternative is simply not technically feasible at this point in time.

I work at the mine as a geologist, and so I am personally affected by this. If the mine shuts down, I and many like me will probably have to relocate our families for work. This is the cleanest mine site I have ever seen. Every effort and expense is made for safety and environmental stewardship. I fully support amendment 4.

I appreciate the opportunity to participate in the public process and appreciate your thorough analysis. If approved, continued operations at the East Boulder Mine is beneficial for our rural communities, Montana, and our country.

Respectfully, Matthew Lorraine