

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE

March 24, 2023

Jacob Smith Chief Financial Officer Black Mountain Acquisition Corp. 425 Houston Street, Suite 400 Fort Worth, TX 76102

> Re: Black Mountain Acquisition Corp. Preliminary Proxy Statement on Schedule 14A Filed March 14, 2023 File No. 001-40907

Dear Jacob Smith:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance Office of Real Estate & Construction

cc: Andrew Schulte