

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

December 20, 2024

Paul Weibel Chief Executive Officer 5E Advanced Materials, Inc. 9329 Mariposa Road, Suite 210 Hesperia, CA 92344

Re: 5E Advanced Materials, Inc.
Preliminary Proxy Statement on Schedule 14A
Filed November 1, 2024
File No. 001-41279

Dear Paul Weibel:

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 Energy & Transportation

cc: Drew Capurro