# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

**WASHINGTON, D.C. 20549** 

### FORM 8-K

### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 14, 2025

## **5E ADVANCED MATERIALS, INC.**

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-41279 (Commission File Number)

87-3426517 (IRS Employer Identification No.)

9329 Mariposa Road, Suite 210
Hesperia, California
(Address of Principal Executive Offices)

92344 (Zip Code)

Registrant's Telephone Number, Including Area Code: (442) 221-0225

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Trading

Trading
Symbol(s)

Common stock, \$0.01 par value per share

Name of each exchange on which registered

FEAM

The Nasdaq Global Select Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company ⊠

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

#### Item 8.01 Other Events.

As previously disclosed, on March 28, 2024, 5E Advanced Materials, Inc. (the "Company") entered into an equity distribution agreement (the "Equity Distribution Agreement") with Canaccord Genuity LLC and D.A. Davidson & Co. (each, an "Agent" and together, the "Agents") to offer and sell up to \$15,000,000 of shares of the Company's common stock, par value \$0.01 per share, from time to time by the Company through the Agents, acting as the Company's sales agents, or directly to one or more of the Agents, acting as principal, through an "at the market" equity offering program.

On August 14, 2025, the Equity Distribution Agreement was terminated pursuant to the terms therein. The Company is not subject to any termination penalties related to the termination of the Equity Distribution Agreement. The Company did not sell any shares of its common stock under the Equity Distribution Agreement.

The Company has also terminated the prospectus supplement filed with the Securities and Exchange Commission on March 28, 2024 relating to the offering of any shares under the Equity Distribution Agreement.

### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**5E Advanced Materials, Inc.** 

Date: August 19, 2025 By: /s/ Joshua Malm

Joshua Malm

Chief Financial Officer, Treasurer and Corporate Secretary