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): May 23, 2023

Martin Marietta Materials, Inc.

(Exact name of Registrant as Specified in Its Charter)

North Carolina (State or Other Jurisdiction of Incorporation) 1-12744 (Commission File Number)

4123 Parklake Avenue Raleigh, North Carolina (Address of Principal Executive Offices) 56-1848578 (IRS Employer Identification No.)

> 27612 (Zip Code)

Registrant's Telephone Number, Including Area Code: 919 781-4550

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

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)

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

D 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	
Title of each class	Symbol(s)	Name of each exchange on which registered
Common Stock, \$.01 par value per share	MLM	The New York Stock Exchange

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 \Box

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 1.04 Mine Safety - Reporting of Shutdowns and Patterns of Violations.

On May 23, 2023, the Company received a section 107(a) order issued by the Mine Safety and Health Administration ("MSHA") under the Federal Mine Safety and Health Act of 1977 at its Stamper Underground Mine in Kansas City, Missouri. The order stated that maintenance personnel were working on a screen 12 feet off the ground without fall protection. Corrective action was taken, the order was terminated and no one was injured in the cited incident.

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 thereunto duly authorized.

MARTIN MARIETTA MATERIALS, INC.

Date: May 26, 2023

By: /s/ Roselyn R. Bar

Roselyn R. Bar, Executive Vice President, General Counsel and Corporate Secretary