## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 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) October 15, 2014

# 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)

2710 Wycliff Road, Raleigh, North Carolina (Address of Principal Executive Offices) 56-1848578 (IRS Employer Identification No.)

> 27607 (Zip Code)

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

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))

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

#### Item 1.04 Mine Safety—Reporting of Shutdowns and Patterns of Violations.

On October 15, 2014, the Corporation received an order issued by the Mine Safety and Health Administration ("MSHA") under section 107(a) of the Federal Mine Safety and Health Act of 1977 at its Hunter Cement Plant in Hunter, Texas. The order stated that a scale had a broken bolt on the support under the grating which caused the platform to lean towards the exit end of the scale. The order also stated that both top bolts on the platform were bent and continued operation of the system could further damage the bolts or expose a person to a fall hazard if the platform fails due to defective bolts. No one was injured in the cited incident and the order was terminated. The Corporation took corrective action.

### 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.

MARTIN MARIETTA MATERIALS, INC. (Registrant)

Date: October 21, 2014

By:

/s/ Anne H. Lloyd Anne H. Lloyd Executive Vice President and Chief Financial Officer