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) March 11, 2019

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) 56-1848578 (IRS Employer Identification No.)

2710 Wycliff Road, Raleigh, North Carolina (Address of Principal Executive Offices) 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))

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

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 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On March 11, 2019, Dana F. Guzzo, Senior Vice President, Chief Accounting Officer and Corporate Controller (principal accounting officer) of Martin Marietta Materials, Inc. (the "Company"), transitioned to the newly-created role of Senior Vice President – Sustainability, Community Relations and Communications. James A. J. Nickolas, Senior Vice President – Chief Financial Officer, assumed the role of principal accounting officer effective on Ms. Guzzo's transition. Mr. Nickolas will not receive any additional compensation in regard to such role. Mr. Nickolas's business experience and related information is provided in the Company's Annual Report on Form 10-K, filed with the Securities and Exchange Commission on February 25, 2019.

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.

Date: March 12, 2019

MARTIN MARIETTA MATERIALS, INC.

By: /s/ Roselyn R. Bar

Name: Roselyn R. Bar

Title: Executive Vice President, General Counsel and Corporate Secretary