

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) May 24, 2012

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)
- 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))

Item 5.07 Submission of Matters to a Vote of Security Holders.

Martin Marietta Materials, Inc. held its Annual Meeting of Shareholders on May 24, 2012. Of the 45,626,575 shares outstanding and entitled to vote, 43,019,133 shares were represented at the meeting, or a 94% quorum. The final results of voting for each matter submitted to a vote of stockholders at the meeting are as follows:

Proposal 1 – Election of Directors

Elected the following four individuals to the Board of Directors to serve as directors for a term of three years until the Annual Meeting of Shareholders in 2015, and until their successors have been duly elected and qualified:

	<u>Votes Cast For</u>	<u>Votes Withheld</u>	<u>Votes Abstained</u>	<u>Broker Non-Votes</u>
David G. Maffucci	39,798,063	1,284,288	--	1,936,782
William E. McDonald	40,197,994	884,357	--	1,936,782
Frank H. Menaker, Jr.	39,353,924	1,728,427	--	1,936,782
Richard A. Vinroot	29,860,881	11,221,470	--	1,936,782

Proposal 2 – Ratification of Appointment of Independent Auditors

Ratified the selection of Ernst & Young LLP as independent auditors for the year ending December 31, 2012. The voting results for this ratification were 41,340,534 — *For* ; 1,606,010 — *Against* ; and 72,589 — *Abstained*.

Proposal 3 — Advisory Vote on Compensation of Named Executive Officers

Approved, on an advisory basis, the overall compensation paid to the Corporation's named executive officers, as disclosed pursuant to Item 402 of Regulation S-K in the Proxy Statement. The voting results for this approval were 39,784,136 shares voted for; 1,194,828 shares voted against; 103,387 shares abstained from voting; and there were 1,936,782 broker non-votes.

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: May 30, 2012

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