
**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) April 13, 2005

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))
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Item 2.02 Results of Operations and Financial Condition.

On April 13, 2005, the Corporation announced an increased quarterly earnings range for the first quarter ended March 31, 2005. The press release, dated April 13, 2005, is furnished as Exhibit 99.1 to this report and is incorporated by reference herein.

Item 7.01 Regulation FD Disclosure.

On April 13, 2005, the Corporation announced an increased quarterly earnings range for the first quarter ended March 31, 2005. The press release, dated April 13, 2005, is furnished as Exhibit 99.1 to this report and is incorporated by reference herein.

The Corporation will host an online Web simulcast of its first-quarter 2005 earnings conference call on Monday, May 2, 2005. The live broadcast of the Corporation's conference call will begin at 2 p.m., Eastern Time, on May 2, 2005. An online replay will be available approximately two hours following the conclusion of the live broadcast. A link to these events will be available at the Corporation's Web site at www.martinmarietta.com. For those investors without online web access, the conference call may also be accessed by calling 913-981-5542, confirmation number 2692461.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

99.1 Press Release dated April 13, 2005, announcing an increased quarterly earnings range for the first quarter ended March 31, 2005.

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: April 14, 2005

By: /s/ Janice K. Henry

Janice K. Henry,

Senior Vice President and Chief Financial Officer

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release dated April 13, 2005, announcing an increased quarterly earnings range for the first quarter ended March 31, 2005.

Martin Marietta Materials



FOR IMMEDIATE RELEASE

Contact: Janice K. Henry
Senior Vice President and
Chief Financial Officer
(919) 783-4658
www.martinmarietta.com

**MARTIN MARIETTA MATERIALS, INC.
ANNOUNCES INCREASED FIRST-QUARTER EARNINGS RANGE**

TO BROADCAST FIRST-QUARTER CONFERENCE CALL LIVE ON THE INTERNET

RALEIGH, North Carolina (April 13, 2005) – Martin Marietta Materials, Inc. (NYSE:MLM), today announced that it expects first quarter earnings in a range of \$0.10 to \$0.15 per diluted share versus a loss of \$0.14 per diluted share in the prior-year period. The results are higher than the previously announced quarterly earnings range. The earnings increase is primarily attributable to volume growth, strong pricing and continued cost control from plant efficiency improvements. The expected first quarter earnings range includes the benefit of a decrease in tax reserves related to certain international tax issues currently under examination.

The Corporation will provide an online Web simulcast of its first quarter 2005 earnings conference call on Monday, May 2, 2005. The Company will release results for the quarter ended March 31, 2005, that morning before the market opens.

The live broadcast of Martin Marietta Materials' conference call will begin at 2 p.m. Eastern Time on May 2, 2005. An online replay will be available approximately two hours following the conclusion of the live broadcast and will continue for one year.

For those investors without online web access, the conference call may also be accessed by calling 913-981-5542, confirmation number 2692461.

Martin Marietta is the nation's second largest producer of construction aggregates, a leading producer of magnesia-based chemical products and is developing structural composites products for use in a wide variety of industries.

Investors are cautioned that all statements in this press release that relate to the future involve risks and uncertainties, and are based on assumptions that the Corporation believes in good faith are reasonable but which may be materially different from actual results. Factors that the Corporation currently believes could cause actual results to differ materially from the forward-looking statements in this press release include, but are not limited to review of the financial results by management and the Audit Committee of the Board of Directors; and other risk factors listed from time to time found in the Corporation's filings with the Securities and Exchange Commission. The Corporation assumes no obligation to update any such forward-looking statements.

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