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 6, 2006

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)

(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:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

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

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

(Zip Code)

27607

56-1848578 (IRS Employer Identification No.)

Item 7.01 Regulation FD Disclosure.

The Corporation's Board of Directors announced the election of Anne H. Lloyd, Senior Vice President and Chief Financial Officer, as Treasurer of the Corporation.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

99.1 Press Release dated March 6, 2006, announcing the election of Anne H. Lloyd, Senior Vice President and Chief Financial Officer, as Treasurer of the Corporation.

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: March 6, 2006

By:

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

EXHIBIT INDEX

Exhibit No. Description 99.1 Press Release dated March 6, 2006, announcing the election of Anne H. Lloyd, Senior Vice President and Chief Financial Officer, as Treasurer of the Corporation.



FOR IMMEDIATE RELEASE

Contact:

Anne H. Lloyd Senior Vice President, Chief Financial Officer and Treasurer (919) 783-4660 www.martinmarietta.com

MARTIN MARIETTA MATERIALS, INC. ELECTS ANNE H. LLOYD AS TREASURER

Raleigh, North Carolina (March 6, 2006) — The Board of Directors of Martin Marietta Materials, Inc. (NYSE:MLM) today announced the election of Anne H. Lloyd, Senior Vice President and Chief Financial Officer, as Treasurer of the Corporation.

Lloyd, 44, joined the Company in 1998 as Vice President and Controller. She was promoted to Chief Accounting Officer in 1999, Chief Financial Officer in 2005 and Senior Vice President in 2006. Prior to joining Martin Marietta Materials, Lloyd was with Ernst and Young, LLP, an international public accounting firm.

Lloyd is a graduate of the University of North Carolina at Chapel Hill. She holds a Bachelor of Science degree in Business Administration and is a Certified Public Accountant.

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.

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