

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 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) August 19, 2009

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 27607-3033

(Address of principal executive offices)

Registrant's telephone number, including area code **(919) 781-4550**

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 5.02. Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers; Appointment of Principal Officers.

On August 19, 2009, the Board of Directors of the Corporation elected Anne H. Lloyd as an Executive Vice President of the Corporation. Ms. Lloyd has been serving as Chief Financial Officer since 2005 and as Treasurer since 2006.

The Corporation issued a press release on August 25, 2009 announcing the election of Ms. Lloyd, which is filed as Exhibit 99.1 to this Report.

Item 9.01. Financial Statements, Pro Forma Financial Information and Exhibits

(c) Exhibits

99.1 Press Release dated August 25, 2009, announcing the election of Anne H. Lloyd as an Executive Vice President 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: August 25, 2009

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

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release dated August 25, 2009, announcing the election of Anne H. Lloyd as an Executive Vice President of the Corporation.

Martin Marietta Materials



FOR IMMEDIATE RELEASE

Contact: *Anne Lloyd*
Executive Vice President, Chief Financial
Officer and Treasurer
(919) 783-4660
www.martinmarietta.com

**MARTIN MARIETTA MATERIALS, INC. BOARD ELECTS
ANNE H. LLOYD TO EXECUTIVE VICE PRESIDENT**

RALEIGH, North Carolina (August 25, 2009) — Martin Marietta Materials, Inc. (NYSE:MLM) today announced that its Board of Directors has elected Anne H. Lloyd (48), Chief Financial Officer and Treasurer, an Executive Vice President of the Company.

Ms. Lloyd joined Martin Marietta Materials in 1998 as Vice President and Controller, was promoted to Chief Accounting Officer in 1999, and has served as Senior Vice President and Chief Financial Officer since 2005. Lloyd was elected Treasurer in March 2006. Prior to joining the Company, she was a Senior Manager at Ernst & Young, LLP. Ms. Lloyd is a 1983 graduate of the University of North Carolina, Chapel Hill with a BS degree in Business Administration with an accounting concentration. She is a Certified Public Accountant.

Commenting on the promotion, Stephen P. Zelnak, Jr., Chairman and Chief Executive Officer of Martin Marietta Materials, stated, “This promotion reflects the stellar job Anne Lloyd has done for Martin Marietta Materials in leading the Corporation’s financial function. She led a very successful implementation of the Sarbanes-Oxley requirements, and the Corporation has been recognized for excellence in its controls and compliance program. She has implemented productive automation throughout the financial function and contributed greatly to the development of the Corporation’s industry-leading information systems. Most recently, she proactively managed the capital structure of the Corporation in a way that has positively differentiated Martin Marietta from its competitors in a time of economic and financial stress. I am pleased that our Board has recognized her accomplishments with this promotion.”

Martin Marietta Materials is a leading producer of construction aggregates and a producer of magnesia-based chemicals and dolomitic lime. For more information about Martin Marietta Materials, refer to the Company’s Web site at www.martinmarietta.com.

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