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) October 20, 2004

Martin Marietta Materials, Inc.

| (Exact Name of Registrat | nt as Specified in Its Charter) | | | |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--|--|--|
| North | Carolina | | | |
| (State or Other Jurisdiction of Incorporation) | | | | |
| 1-12744 | 56-1848578 | | | |
| (Commission File Number) | (IRS Employer Identification No.) | | | |
| 2710 Wycliff Road, Raleigh, North Carolina | 27607 | | | |
| (Address of Principal Executive Offices) | (Zip Code) | | | |
| (919) | 781-4550 | | | |
| (Registrant's Telephone N | Jumber, Including Area Code) | | | |
| Not A | pplicable | | | |
| (Former Name or Former Addr | ress, if Changed Since Last Report) | | | |
| Check the appropriate box below if the Form 8-K filing is intended to simulational following provisions: | ultaneously satisfy the filing obligation of the registrant under any of the | | | |
| o Written communications pursuant to Rule 425 under the Securities Act (17 | 7 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)) | | | | |
| Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) | | | | |
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| | | | | |

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

On October 20, 2004, the Board of Directors of the Corporation elected Laree E. Perez to serve as a Director of the Corporation. It is currently anticipated that Ms. Perez will serve on the Corporation's Audit Committee and Ethics, Environment, Safety and Health Committee.

The Corporation issued a press release on October 20, 2004 announcing the election of Ms. Perez, which is filed as Exhibit 99.1 to this Report.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

99.1 Press Release dated October 20, 2004, announcing the election of Laree E. Perez to serve as a Director 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: October 20, 2004 By: /s/ Janice K. Henry

Janice K. Henry,

Senior Vice President and Chief Financial Officer

EXHIBIT INDEX

| Exhibit No. | Description |
|-------------|----------------------------------------------------------------------------------------------------------------------------|
| 99.1 | Press Release dated October 20, 2004, announcing the election of Laree E. Perez to serve as a Director of the Corporation. |



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 THE ELECTION OF LAREE E. PEREZ TO ITS BOARD OF DIRECTORS

RALEIGH, North Carolina (October 20, 2004) – Stephen P. Zelnak, Jr., Chairman and Chief Executive Officer of Martin Marietta Materials, Inc. (NYSE:MLM), today announced that Ms. Laree E. Perez has been elected as a member of the Board of Directors of Martin Marietta Materials. Ms. Perez (51) is a member of the Board of Directors of Reliant Energy where she chairs the Audit Committee. She is the managing partner in Medallion Investment Management Company with offices in Albuquerque, New Mexico, and Detroit, Michigan. Ms. Perez previously founded an investment management company that she sold to Loomis Sayles & Company in 1996.

Ms. Perez is a graduate of Baylor University with a BBA in Finance and Economics. She recently served as Vice Chairman of the Board of Regents at Baylor.

Commenting on the election, Zelnak stated, "The Board of Directors of Martin Marietta Materials is extremely pleased to add a director of Ms. Perez's caliber to our Board. Her strong credentials in corporate governance and her extensive background and experience in financial matters should contribute greatly to the success of our company."

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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