FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* VINROOT RICHARD A | | | | | | 2. Issuer Name and Ticker or Trading Symbol MARTIN MARIETTA MATERIALS INC [MLM] | | | | | | | | | | | all app | | 10 | % O\ | wner |
|--|---|--|---|-------|----------------------------|---|-----|---|----------------|--|-----------------|--------|---|-----------------|---------------------|---------------------------|---|--|---|-----------|--|
| (Last) (First) (Middle) ROBINSON, BRADSHAW & HINSON 1900 INDEPENDENCE CENTER | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/21/2015 | | | | | | | | | | Indivi | belov | | be | low) | specify |
| (Street) CHARLOTTE NC 28246 (City) (State) (Zip) | | | | | 4. 11 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | ne) X | ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | | Execut Day/Year) if any | | | Deemed cution Date, ly nth/Day/Year) | | 3. 4. Secur Transaction Dispose Code (Instr. 8) | | | ties Acquired (A) d Of (D) (Instr. 3, | | | 4 and Secu Bene Own | | cially I Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | | de V | Amo | Amount | | (A) or (D) | Price | | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Common Stock 05/21/ | | | | | | /2015 | | | | | | 647 | | A | \$0 | | 15,074 | | D | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, | | ransaction ode (Instr. | | of | | 6. Date Exercisable Expiration Date (Month/Day/Year) | | | and 7. Title and Amount of Securities Underlying Derivative Security (Inst and 4) | | str. 3 | | ivative urity tr. 5) | 9. Number or derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4 | D) ect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exerci | sable | Expirat Date | tion | Title | or Nun of | ount nber res | | | | | | |

Explanation of Responses:

/s/ Roselyn R. Bar, attorney-in-05/22/2015

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.