FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | | |
| 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* | | | | | 2. Issuer Name and Ticker or Trading Symbol MARTIN MARIETTA MATERIALS INC [| | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | |
|---|--|--|---|-------|---|---|-----|--|--------------|-------------------------------------|--|--------|---|--|---|---|--|---|---|---|--|--|
| ZELNAK STEPHEN P JR | | | | | | MLM] | | | | | | | | | _ [| X | X Director | | | 10% O | wner | |
| (Last) | (Fir | rst) (| Middle) | | | MITINI 1 | | | | | | | | | | X | | Officer (give title pelow) | | Other (specify below) | | |
| MARTIN MARIETTA MATERIALS, INC. | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | | | | | Chm. Pres. & CEO | | | | | |
| 2710 WYCLIFF ROAD | | | | 02/ | 02/01/2006 | | | | | | | | | | | | | | | | | |
| | | | | | 4. If | If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | | |
| (Street) | | | | | | | | | | | | | | | Line) | | | | | | | |
| RALEIG | H NO | 2 | 7607 | | | | | | | | | | | | | X | Forn | Form filed by One Reporting Person | | | | |
| | | | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | | |
| (City) | (Sta | ate) (2 | Zip) | | | | | | | | | | | | | 1 010 | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | | Execution Date, | | | cution Date, | | 3. Transaction Disposed Code (Instr. 8) | | | ties Acquired (A) d Of (D) (Instr. 3, 4 | | | Secur Benef Owne | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | | Code | v | Amount | | (A) oı (D) | r Prid | е | Trans | Reported Fransaction(s) Instr. 3 and 4) | | | (Instr. 4) | |
| Common Stock 02/01/ | | | | | /2006 | 2006 | | | | A | | 5,407 | | A | | \$ <mark>0</mark> | 119,040 | | | D | | |
| Common Stock 02/01/. | | | | | /2006 | 2006 | | | | A | | 8,238 | | A | \$7 | \$72.84 | | 127,278 | | 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. Deemo Execution if any (Month/Da | Date, | Code (Ins | | | | E | . Date Ex Expiration Month/Da | n Date | | 7. Title and Amount of Securities Underlying Derivative Security (Inst and 4) | | of es ng re | Dei Sed (Ins | Price of ivative curity str. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Oi Fo Di Oi (I) | D. wnership orm: irect (D) r Indirect) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) | (D) | | | | Expiration Date | Title | 0 0 | Amount or Number of Shares | | | | | | | | |

Explanation of Responses:

Stephen P. Zelnak, Jr.

02/02/2006

** Signature of Reporting Person Date

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

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.

 $^{^{\}star}$ 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).