FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## Washington, D.C. 20049

| STATEMENT OF CHANGES IN BENEFICIAL OWNERS  |
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| OTATEMENT OF OTHER PERCENTIONS OF THE CONTROL OF TH |

OMB APPROVAL

OMB Number: 3235-0287

| OMB Number:            | 3235-0287 |
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| Estimated average bure | den       |
| hours per response:    | 0.5       |

| 1. Name and Address of Reporting Person*  Quillen Michael J |   |      |                     |   | <u>M</u>         | 2. Issuer Name and Ticker or Trading Symbol  MARTIN MARIETTA MATERIALS INC [  MLM ] |   |                               |         |   |   |   |             |   | heck a          |   | licable)  | ,  | erson(s) to Issuer<br>10% Owner |  |
|---|---|------|---------------------|---|------------------|---|---|-------------------------------|---------|---|---|---|-------------|---|-----------------|---|---|--|---------------------------------|--|
| (Last) (First) (Middle) 2710 WYCLIFF ROAD                   |   |      |                     | 3. Date of Earliest Transaction (Month/Day/Year) 02/28/2017 |                  |   |   |                               |         |   |   |   | $\dashv$    |   | Office<br>below | er (give title<br>/)  | Oth<br>bel  | er (specify<br>ow)                       |                                 |  |
| (Street) RALEIG (City)                                      |   |      | 27607<br>Zip)       |   | 4. If            | 4. If Amendment, Date of Original Filed (Month/Day/Year)                            |   |                               |         |   |   |   |             |   | ne)             | vidual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |  |                                 |  |
|   |   | Tabl | e I - No            | n-Deriv   | ative            | Se  | curitie   | s Acc                         | quired, | Dis   | posed o                                   | f, or   | Ber         | eficia  | lly O           | wne   | d   |  |                                 |  |
| Date  |   |      |                     |   | h/Day/Year) if a |   | 2A. Deemed<br>Execution Date,<br>If any<br>(Month/Day/Year) |                               |         |   | ies Acquired (A) o<br>Of (D) (Instr. 3, 4 |   |             | and 5) Secur<br>Benef                               |                 | cially<br>Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | of Indirect                              |                                 |  |
|   |   |      |                     |   |                  |   |   |                               | Code    | v   | Amount                                    | ()<br>()  | A) or<br>D) | Price   | 1               | Transaction(s) Instr. 3 and 4)  |   |  | (11150.4)                       |  |
| Common  | Stock <sup>(1)</sup>  |      |                     | 02/28/  | /2017            |   |   |                               | A       | 193 A \$172.76 16,059 D                                   |   |   |             |   |                 |   |   |  |                                 |  |
|   |   | Та   |                     |   |                  |   |   |                               |         |   | osed of,<br>onvertib                      |   |             |   | y Ow            | ned   |   |  |                                 |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)         | rivative Conversion Date Execution I curity or Exercise (Month/Day/Year) if any |      | n Date,<br>ay/Year) | 4.<br>Transaction<br>Code (Instr.<br>8)                     |                  | of<br>Deriv   | rative<br>rities<br>ired<br>r<br>osed<br>)                  | 6. Date Expiratic<br>(Month/I | on Dat  | te Amour<br>Securi<br>Under<br>Deriva<br>Securi<br>and 4) |   | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)  Amount or Number of Title Shares |             | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) |                 | 9. Number o<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4)            | Ownersh<br>Form:<br>Direct (D<br>or Indire<br>(I) (Instr.         | Beneficial<br>Ownership<br>ct (Instr. 4) |                                 |  |

## Explanation of Responses:

1. Common stock units were accrued under the Martin Marietta Materials, Inc. Common Stock Purchase Plan for Directors (the "Plan") and are to be settled in stock in a lump sum or in installments not to exceed 10 years commencing on (i) the date the reporting person ceases to be a Non-Employee Director, (ii) the date that is one month and one year following the date the reporting person ceases to be a Non-Employee Director, or (iii) the date elected by the Non-Employee Director that is later than the third anniversary of the date the fees are earned, in accordance with the reporting person's election under the Plan.

/s/ M. Guy Brooks, III, attorney-in-fact

03/02/2017

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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).

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.