FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washingto

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| on, D.C. 20549 | 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* MENAKER FRANK H JR (Last) (First) (Middle) DLA PIPER 500 EIGHTH ST., N.W. | | | | | MI MI 3. D | 2. Issuer Name and Ticker or Trading Symbol MARTIN MARIETTA MATERIALS INC [MLM] 3. Date of Earliest Transaction (Month/Day/Year) 09/30/2008 | | | | | | | | | | all app | olicable) etor er (give title | | Owner r (specify | |
|--|--|--------------|-------|---|------------------|---|--|--|---|---|---|---|-------------|----------|--|--|---|--|---|--|
| (Street) WASHIN (City) | IGTON I | OC State) | | 0004 Zip) | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | | action | ction 2A. Deemed Execution Date, | | | 3. 4. Securities Acc Transaction Code (Instr. 8) 4. Securities Acc Disposed Of (D) 5) | | | | quired | (A) or | or 5. Amo and Securi Benefi Owned | | ount of ties cially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | |
| Common Stock ⁽¹⁾ 09/30 | | | | | 0/2008 | | | | Code | v | Amount 98 | (| A) or D) | Price | | Reported Transaction(s) (Instr. 3 and 4) | | D | (Instr. 4) | |
| 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) | ivative Conversion Date Execution furity or Exercise (Month/Day/Year) if any | | Date, | 4. Transaction Code (Instr. 8) | | | ative rities ired | Date Exercisable and Expiration Date Month/Day/Year) Expiration Expiration Date Expiration Date | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares | | | nt er | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (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 or (ii) the date that is one month and one year following the date the reporting person ceases to be a Non-Employee Director, in accordance with the reporting person's election under the Plan.

Roselyn R. Bar, attorney-in-

fact

** Signature of Reporting Person

10/01/2008

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.