FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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1. Name and Addres	1 0	'n*	2. Issuer Name and Ticker or Trading Symbol <u>MARTIN MARIETTA MATERIALS INC</u> [(Checl	tionship of Reporting Per all applicable)			
			MLM	X	Director	10% Owner		
(Last)	(First)	(Middle)			Officer (give title below)	Other (specify below)		
GRANVILLE C	. ,	(Midule)	3. Date of Earliest Transaction (Month/Day/Year) 09/29/2006		,	,		
300 N. GREENE	STREET							
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)				X	Form filed by One Rep	orting Person		
GREENSBORO	NC	27401			Form filed by More that Person	n One Reporting		
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Date, Transaction Code (Instr.					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock ⁽¹⁾	09/29/2006		A		111	A	\$67.7	2,007	D	
Common Stock								4,250	Ι	By IRA

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

L. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		5. Nur of Deriv Secur Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed	6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

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-10/02/2006 <u>fact</u>

Date

** Signature of Reporting Person

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.