# 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).

FORM 4

## 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

#### OMB APPROVAL OMB Number: 3235-0287

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1. Name and Address of Reporting Person* MCDONALD WILLIAM E			2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>MARTIN MARIETTA MATERIALS INC</u> [	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
			MLM					
(Last)	(First)	(Middle)			Officer (give title below)	Other (specify below)		
1204 CROWNE BROOK CIRCLE1204 CROWNE BROO			3. Date of Earliest Transaction (Month/Day/Year) 01/03/2006			,		
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line)	vidual or Joint/Group Filir	ng (Check Applicable		
(Street)					Form filed by One Re	porting Person		
FRANKLIN	TN	37067			Form filed by More the Person	an 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)	Transaction Code (Instr.					5. Amount of Securities Beneficially Owned Following Reported	Form: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(iiisti: 4)
Common Stock <sup>(1)</sup>	12/30/2005		A		62	Α	\$61.38	1,004	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. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed	Expiration Date (Month/Day/Year) sed 3, 4		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative de Security Se (Instr. 5) Be Ov Fo Re Tra	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form:	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 generally 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 year and one month following the date the reporting person ceases to be a Non-Employee Director, in accordance with the reporting person's election under the Plan. W

### Remarks:

### Roselyn R. Bar, attorney-in-

fact

\*\* 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.

01/03/2006 Date