FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	DC	20549
vvasiliigtoii,	D.C.	20040

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL							
l	OMB Number: 3235-028							
l	Estimated average burden							
l	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* REDIKER DENNIS L					2. Issuer Name and Ticker or Trading Symbol MARTIN MARIETTA MATERIALS INC [MLM]								heck all a	pplicable) ector	10% O		wner	
(Last) (First) (Middle) 2710 WYCLIFF ROAD					3. Date of Earliest Transaction (Month/Day/Year) 06/30/2010												Other (specif below)	
	-			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year))		ne) X Fo Fo	m filed by One Reporting Person m filed by More than One Reporting			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date					Execution Dat ay/Year) if any		n Date,	Transaction Disposed Code (Instr. 5)					d Seci Ben Owr	urities eficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	ct ect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									v	Amount (A) or (D)) or)	Price	Tran	saction(s)			(IIISU. 4)
Common Stock ⁽¹⁾				/2010			A		93 A		A	\$67 .	85	6,957	D			
	Та													Owne	d			
2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution if any	Date,	Transa Code (ansaction de (Instr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Expiratio	Expiration Date Month/Day/Year) Amount Security Underivati Security and 4)			nt of ities lying ative ity (Ins	ount	Derivative Security	derivative Securities Beneficially Owned Following Reported	Owners Form: Direct or India (I) (Inst	D) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	(Find Security (Instance of Exercise Price of Derivative (Instance of Exercise Price of Exercise Price of Exercise Price of Exercise Price of Derivative (Instance of Exercise Price Oxford Price of Exercise Price of Exercise Price Oxford Price O	(First) (I) YCLIFF ROAD GH NC 2 (State) (3 Tabl Security (Instr. 3) Stock(1) Tabl 2. Conversion or Exercise Price of Derivative (Month/Day/Year)	(First) (Middle) YCLIFF ROAD SH NC 27607 (State) (Zip) Table I - Nor Security (Instr. 3) Stock(1) Table II - L Conversion or Exercise Price of Derivative A. Table II - L (Month/Day/Year) (Month/Day (Month/Day) (Month/Day)	(First) (Middle) YCLIFF ROAD Table I - Non-Deriv Security (Instr. 3) Table II - Derivati (e.g., pt Conversion or Exercise Price of Derivative Security 2. Transaction Date (Month/Day/Year) A. Deemed Execution Date, if any (Month/Day/Year)	Machine Mach	MARC MILM	MARTIN N MLM 3. Date of Earlies 06/30/2010 4. If Amendment, Month/Day/Year Stock(1) Table II - Non-Derivative Securities (e.g., puts, calls, warr Martin N MLM 3. Date of Earlies 06/30/2010 4. If Amendment, Martin N MLM 3. Date of Earlies 06/30/2010 4. If Amendment, Martin N MLM 3. Date of Earlies 06/30/2010 4. If Amendment, Martin N MLM 3. Date of Earlies 06/30/2010 4. If Amendment, Martin N MLM 3. Date of Earlies 06/30/2010 4. If Amendment, Martin N MLM 3. Date of Earlies 06/30/2010 4. If Amendment, Martin N MLM 3. Date of Earlies 06/30/2010 4. If Amendment, Martin N MLM 3. Date of Earlies 06/30/2010 4. If Amendment, Martin N MLM 3. Date of Earlies 06/30/2010 5. Number of Execution Date (Month/Day/Year) 5. Number of Earlies 06/30/2010 5.	MARTIN MARI MLM 3. Date of Earliest Trans 06/30/2010 4. If Amendment, Date of Execution Date (Month/Day/Year)	MARTIN MARIETTA MLM 3 3 Date of Earliest Transaction (Mo6/30/2010 4 If Amendment, Date of Original 4 If Amendment, Date of Original 5 Code Conversion of Exercise Price of Derivative Security 3 Conversion of Exercise Price of Derivative Security 3 Conversion of Exercise Price of Derivative Security 3 Code Conversion Operative Security 3 Conversion of Exercise Price of Derivative Security 3 Code Conversion Operative Security 3 Code Conversion Operative Security 3 Code Conversion Operative Security 3 Code Code Conversion Operative Security Conversion Operative Secu	Conversion of Exercise Price of Derivative Security Stock(1) Code C.g., puts, calls, warrants, options, code (Instr. 3) C.g., puts, calls, warrants, options, calls, warrant	MARTIN MARIETTA MATERIA MLM	MARTIN MARIETTA MATERIALS I	MARTIN MARIETTA MATERIALS INC	MARTIN MARIETTA MATERIALS INC C C MLM	MARTIN MARIETTA MÁTERIALS INC Check all a X Dir Off bel	MARTIN MARIETTA MÁTERIALS INC (Check all applicable) X Director Officer (give title below)	Check all applicable X Director 100 Officer (give title Delow) X CLIFF ROAD 3. Date of Earliest Transaction (Month/Day/Year) 4. If Amendment, Date of Original Filed (Month/Day/Year) 4. If Amendment, Date of Original Filed (Month/Day/Year) 4. If Amendment, Date of Original Filed (Month/Day/Year) 5. Original Filed (Month/Day	MARTIN MARIETTA MÁTERIALS INC Check all applicable) X Director 10% O Officer (give title below) XCLIFF ROAD 3. Date of Earliest Transaction (Month/Day/Year) G. Individual or Joint/Group Filling (Check All Earliest Transaction (Month/Day/Year) G. Individual or Joint/Group Filling (Check All Earliest Transaction (Month/Day/Year) X Form filed by More than One Rept Person X Form filed by More than O

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.

> /s/ Roselyn Bar, attorney-in-07/01/2010 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.