FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	OVAL						
l	OMB Number:	3235-0287						
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*  PHOEBE SNOW FOUNDATION						2. Issuer Name <b>and</b> Ticker or Trading Symbol  MARTIN MARIETTA MATERIALS INC [  MLM ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Vother (specify						
(Last) (First) (Middle) 591 REDWOOD HIGHWAY , SUITE 3215						3. Date of Earliest Transaction (Month/Day/Year) 12/14/2009										See Footnote 1					
(Street)  MILL VALLEY CA 94941  (City) (State) (Zip)						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-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3)  2. Transar Date (Month/Date						ay/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)					4 and Sec Ben Owr		cially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
							Code	v	Amount		(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)			
Common Stock 12/14/2											10,000	)	D	\$87.16		18,600 <sup>(2)</sup>			D		
Common Stock 12/15/						/2009					5,192		D	\$87.34		13,408(2)			D		
Common Stock 12/16/						/2009					13,408	3	D	\$86.76		0(2)		D			
		1	able II -								sed of, onvertib					vned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deem Execution if any (Month/Da	n Date,	4. Transa Code ( 8)				6. Date E Expiratio (Month/D	n Dat		7. Title and Amount of Securities Underlying Derivative Security (Ins and 4)		ount			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	wnership orm: irect (D) r Indirect	Beneficial Ownership (Instr. 4)	
				Date Exercisa		Expiration Date															

## Explanation of Responses:

- 1. The entity making these transactions is Phoebe Snow Foundation (the "Reporting Person"). The Reporting Person may be deemed to be part of a "group", as such term is defined in Rule 13d-5(b)(1) promulgated under the Securities Exchange Act of 1934, which is a 10% owner.
- 2. The Reporting Person directly sold 10,000 shares on 12/14/09, as reported in Line 1 above, ranging in price from \$87.23. Additionally, the Reporting Person directly sold 5,192 shares, as reported in Line 2 above, ranging in price from \$87.20 \$87.80. Additionally, the Reporting Person directly sold its remaining shares of 13,408, as reported in Line 3 above, ranging in price from \$86.63 \$86.90 (full detailed information regarding the shares sold at each price will be provided upon request ). Following the transactions causing this filing, the Reporting Person no longer owns shares of the issuer's common stock.

## Remarks:

This filing shall not be deemed as an admission by the Reporting Person that such person is, for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise, the beneficial owner of any equity securities covered by this statement. The Reporting Person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest, if any, therein.

Kim M. Silva, Attorney-in-fact 12/16/2009

\*\* 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.