FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

1. Name and Address of Reporting Person

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

5. Relationship of Reporting Person(s) to Issuer

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

2. Issuer Name **and** Ticker or Trading Symbol

LLOYD ANNE H						MLM]								X		r (give title		10% Ow Other (s	
(Last) (First) (Middle) MARTIN MARIETTA MATERIALS, INC. 2710 WYCLIFF ROAD					05	3. Date of Earliest Transaction (Month/Day/Year) 05/01/2014								EVP and CFO					
(Street) RALEIGH NC 27607					_ 4. _	4. If Amendment, Date of Original Filed (Month/Day/Year)									Advidual or Joint/Group Filing (Check Applicable X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S	State) (Zip)																	
		Tak	le I - N	on-Der	ivativ	_			quire	d, Di	isposed o			ially	Owned				
Date				Date	2. Transaction Date Month/Day/Year)		2A. Deemed Execution Date,) if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 at			nd 5) Securition Benefici Owned I		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Direct Indirect Istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code V		Amount	ount (A) or Pric			Reported Transaction(s) (Instr. 3 and 4)				
Common Stock 05/01/2					/2014)14			M		10,000	A	\$	\$0		48,813		D	
Common Stock 05/				05/01	1/2014				M		6,815	A	\$	\$0 55		,628		D	
Common Stock 05/01/2				/2014	.014			F		2,479	D	\$124	4.33	53	,149		D		
Common Stock 05/01/2				/2014	014			F		929	D	\$124	24.33 52,		,220		D		
Common Stock 05/02/20					/2014	014			S		11,761	D	\$125	\$125.88 ⁽¹⁾),459		D	
			Table II								posed of, convertil				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deer Execution if any (Month/I		4. Transa Code (8)				6. Date Exerc Expiration Da (Month/Day/)		ate	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		Derivative Security		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e es ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amou or Numb of Share	oer					
Stock Options (Right to Buy)	\$42.38	05/01/2014			M			10,000	(2))	08/17/2014	Common Stock	10,0	00	\$0	0		D	
Stock Options (Right to	\$89.02	05/01/2014			M			6,815	(3))	05/22/2014	Common Stock	6,81	15	\$0	0		D	

Explanation of Responses:

- 1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$125.56 to \$126.39, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnote (1) to this Form 4.
- 2. Non-qualified stock option award granted under the Martin Marietta Materials, Inc. Amended and Restated Stock-Based Award Plan. Options become exercisable in three equal annual installments commencing one year from the date of grant.
- 3. Non-qualified stock option award granted under the Martin Marietta Materials, Inc. Amended and Restated Stock-Based Award Plan. Options become exercisable in four equal annual installments commencing one year from the date of grant.

/s/ Anne H. Llovd

** Signature of Reporting Person

Date

05/05/2014

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.