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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* Nye C Howard							2. Issuer Name and Ticker or Trading Symbol MARTIN MARIETTA MATERIALS INC MLM MLM									5. Relationship of Reporting Person(s) (Check all applicable) X Director 10 X Officer (give title 0)			
(Last) (First) (Middle) MARTIN MARIETTA MATERIALS, INC. 2710 WYCLIFF ROAD						3. Date of Earliest Transaction (Month/Day/Year) 05/03/2017									below)	Officer (give title below) Other (specify below) Chairman, Pres & CEO			
	ALEIGH NC 27607					Line) X For										r Joint/Group Filing (Check Applicable n filed by One Reporting Person n filed by More than One Reporting on			
(City)	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/Ye					ion	2A. Deemed Execution Date,			3. Transaction Code (Instr. 8)		4. Securities A		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
								Ì	Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock 05/03/201						7			M		15,039	Α	\$()	143	143,038		D	
Common Stock 05/03/201					017	7			F		4,781	D	\$239.	239.1583		138,257		D	
Common Stock 05/03/201					017	7			S		10,258	D	\$239.1583(1)		127,999]	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 4 Execution Date, 1 if any 0		4. Transa Code (8)	action	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		unt 8.	Price of erivative ecurity astr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly C	Dunership Form: Direct (D) or Indirect I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Date Exer	cisable	Expiration Date	Title	Amor or Numl of Share	per					
Stock Options (Right to	\$79.79	05/03/2017			M			15,039		(2)	05/27/2017	Commo		39	\$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 \$237.60 to \$240.72, 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 four equal annual installments commencing one year from the date of grant.

/s/ C. Howard Nye

05/04/2017

** 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.