FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPI	OMB APPROVAL								
	OMB Number:	3235-0287								
	Estimated average burden									
1	hours ner resnonse.	0.5								

Instruct		pursuant to Section 16(a) of the Securities Exchange Act of 1934										nours	per response:	0.5					
Name and Address of Reporting Person* McCunniff Donald A.					2. Is M	2. Issuer Name and Ticker or Trading Symbol MARTIN MARIETTA MATERIALS INC [5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 2710 WYCLIFF ROAD					3. D	MLM] 3. Date of Earliest Transaction (Month/Day/Year) 05/22/2017								_	X Officer (give title below) SVP - Human Resou			(specify)	
(Street) RALEIGH NC 27607 (City) (State) (Zip)					- 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - No	n-Deriv	/ative	Sec	curitie	s Acc	quired	, Dis	posed o	f, or	Bene	ficial	lly Owne	ed			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				Ex Day/Year) if a		A. Deemed xecution Date, any Month/Day/Year)		Transaction Disposed Code (Instr.		ies Acquired (A) o Of (D) (Instr. 3, 4		A) or , 4 and	5) Securi Benefi	cially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A)	or F	Price	Transa	action(s) 3 and 4)		(Instr. 4)	
Common Stock 05/22/2						2017			F		499(1)	D \$23		\$231.7	77 1	7,540	D		
		Та									osed of, onvertib				Owned				
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. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		te	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		(8. Price of Derivative Security (Instr. 5)	derivative Securities	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amo or Num of Shar	ber					

Explanation of Responses:

1. Shares withheld in payment of tax liability upon the vesting of previously reported restricted stock unit awards.

/s/ Donald A. McCunniff 05/24/2017

** Signature of Reporting Person Date

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.