

Mills Michael R
 Form 4
 December 21, 2017

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL
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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Mills Michael R

(Last) (First) (Middle)
 1200 URBAN CENTER DRIVE
 (Street)

BIRMINGHAM, AL 35242

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Vulcan Materials CO [VMC]

3. Date of Earliest Transaction
 (Month/Day/Year)
 12/20/2017

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director
 ____ Officer (give title below)
 ____ 10% Owner
 ____ Other (specify below)
 Chief Administrative Officer

6. Individual or Joint/Group Filing(Check Applicable Line)
 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. 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 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)		
			Code	V	Amount (A) or (D) Price				
Common Stock	12/20/2017		M		20,000 (1)	A	43,871	D	
Common Stock	12/20/2017		F		9,390 (3)	D	\$ 118.98	34,481	D
Common Stock (401k)							8,671.15	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	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 Amount of Underlying Securities (Instr. 3 and 4)	8. F	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Retention Grant	(2)	12/20/2017		M	20,000	(1)	(1)	Common Stock	20,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Mills Michael R 1200 URBAN CENTER DRIVE BIRMINGHAM, AL 35242			Chief Administrative Officer	

Signatures

C. Samuel Todd,
Attorney-in-Fact

12/21/2017

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Represents vesting of previously reported retention stock units granted on December 20, 2013.
- (2) Each retention stock unit represents a right to receive one share of Vulcan Materials Company common stock.
- (3) Represents tax withholding on vesting of previously reported retention stock units.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.