STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

STYSLINGER LEE J III
1200 URBAN CENTER DRIVE
BIRMINGHAM, AL 35242

2. Issuer Name and Ticker or Trading Symbol

Vulcan Materials CO [ VMC ]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

__ X __ Director
___ 10% Owner
___ Officer (give title below)
___ Other (specify below)

3. Date of Earliest Transaction (MM/DD/YYYY)

6/15/2017

4. If Amendment, Date Original Filed (MM/DD/YYYY)


Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Title of Security (Instr. 3)</th>
<th>Trans. Date (MM/DD/YYYY)</th>
<th>Type of Transaction</th>
<th>Amount of Securities Acquired (A) or Disposed of (D)</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Title of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>Number of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>6/15/2017</td>
<td>A</td>
<td>4001.5460</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td>Direct</td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

<table>
<thead>
<tr>
<th>Title of Derivative Security (Instr. 3)</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date (MM/DD/YYYY)</th>
<th>Type of Transaction</th>
<th>Amount of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Title of Derivative Security (Instr. 3 and 4)</th>
<th>Amount or Number of Shares</th>
<th>Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td></td>
<td>6/15/2017</td>
<td>A</td>
<td>1160.0000</td>
<td>D</td>
<td></td>
<td>Common Stock</td>
<td>1160.0000</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Phantom Stock (Deferred Compensation)</td>
<td></td>
<td>6/15/2017</td>
<td>A</td>
<td>432.9990</td>
<td>D</td>
<td></td>
<td>Common Stock</td>
<td>432.9990</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:

(1) Convertible on a 1-for-1 basis.

(2) Annual deferred stock grant made to the reporting person under the Vulcan Materials Company 2016 Omnibus Long-Term Incentive Plan.

(3) Deferred Stock Units are fully vested as of the grant date. Vested shares will be delivered to the reporting person in the month of April following the year in which the reporting person ceases to be a member of the Board of Directors, unless the reporting person has elected to defer payment of the award, or unless payment is made earlier due to the death or disability of the reporting person or a change in control of Vulcan.

(4) Director's fees credited to the reporting person's account in accordance with the Vulcan Materials Company Directors' Deferred Compensation Plan.

(5) The units are to be settled in Vulcan common stock commencing at the retirement of the reporting person.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>STYSLINGER LEE J III</td>
<td></td>
</tr>
<tr>
<td>1200 URBAN CENTER DRIVE</td>
<td>X</td>
</tr>
<tr>
<td>BIRMINGHAM, AL 35242</td>
<td></td>
</tr>
</tbody>
</table>

Signatures

Jerry F. Perkins Jr., Attorney-in-Fact

6/19/2017

** 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).


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 control number.