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 ]

3. Date of Earliest Transaction (MM/DD/YYYY)
12/14/2018

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

5. Relationship of Reporting Person(s) to Issuer
( Check all applicable)

X Director

10% Owner

Officer (give title below)

Other (specify below)

6. Relationship of Reporting Person(s) to Issuer

7. Nature of Indirect Beneficial Ownership (Instr. 4)

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Code</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phantom Stock (Deferred Compensation)</td>
<td>12/14/2018</td>
<td>A</td>
<td>529.646</td>
<td>$103.843</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</th>
<th>Trans. Date</th>
<th>Code</th>
<th>Amount or Number of Shares</th>
<th>Date Exercisable or Expiration Date</th>
<th>Title of Underlying Securities</th>
<th>Amount or Number of Securities Underlying Derivative Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phantom Stock (Deferred Compensation)</td>
<td>12/14/2018</td>
<td>A</td>
<td>529.646</td>
<td>$103.843</td>
<td>Common Stock</td>
<td>529.646</td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) Convertible on a 1-for-1 basis.
(2) Director's fees credited to the reporting person's account in accordance with the Vulcan Materials Company Directors' Deferred Compensation Plan.
(3) The units are to be settled in Vulcan Materials Company 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>Director</td>
</tr>
<tr>
<td>1200 URBAN CENTER DRIVE BIRMINGHAM, AL 35242</td>
<td>X</td>
</tr>
</tbody>
</table>

Signatures

/s/ C. Samuel Todd, Attorney-in-Fact 12/18/2018

** 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).


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.