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

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

Perkins Jerry F Jr
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)

6/12/2017

5. Relationship of Reporting Person(s) to Issuer

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

General Counsel and Secretary

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

6/14/2017

6. Individual or Joint/Group Filing

X 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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Code</th>
<th>V</th>
<th>Amount</th>
<th>Price</th>
<th>Number of Securities Beneficially Owned</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>6/12/2017</td>
<td>M</td>
<td>990</td>
<td>A</td>
<td>$70.69</td>
<td>5292</td>
</tr>
<tr>
<td>Common Stock</td>
<td>6/12/2017</td>
<td>p</td>
<td>306</td>
<td>D</td>
<td>$130.33</td>
<td>4986</td>
</tr>
<tr>
<td>Common Stock</td>
<td>6/14/2017</td>
<td>s</td>
<td>306</td>
<td>D</td>
<td>$132</td>
<td>4680</td>
</tr>
<tr>
<td>Common Stock (401k)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>6452.79</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>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>Date Exercisable and Expiration Date</th>
<th>Title</th>
<th>Amount or Number of Shares</th>
<th>Price of Derivative Security</th>
<th>Number of derivative Securities Beneficially Owned Following Reported Transaction(s)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Appreciation Right</td>
<td>$70.69</td>
<td>6/12/2017</td>
<td>M</td>
<td>990</td>
<td>2/7/2009</td>
<td>0</td>
<td>2/7/2018</td>
<td>Common Stock</td>
<td>990</td>
<td>$70.69</td>
<td>0</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:

(1) The transactions reported were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 12, 2017.
(2) Represents shares sold (for tax-withholding purposes and to cover the cost of the options) pursuant to the exercise of Stock-Only Stock Appreciation Rights previously granted.

Reporters Owners

Perkins Jerry F Jr
1200 URBAN CENTER DRIVE
BIRMINGHAM, AL 35242

Relationships

Director 10% Owner Officer General Counsel and Secretary

Signatures

/s/ Jerry F. Perkins Jr. 6/14/2017

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.