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
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 *
KHAN EJAZ A
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)
1/29/2018

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

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)
_____ Director
_____ 10% Owner
X Officer (give title below)
_____ Other (specify below)
VP, Controller & CIO

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Trans. Code</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>1/29/2018</td>
<td>M</td>
<td>4500.00</td>
<td>$47.47</td>
</tr>
<tr>
<td>Common Stock</td>
<td>1/29/2018</td>
<td>F (1)</td>
<td>2391.00</td>
<td>$141.11</td>
</tr>
<tr>
<td>Common Stock (401k)</td>
<td></td>
<td></td>
<td>20580.43</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Stock Appreciation Right</th>
<th>Code</th>
<th>Trans. Date</th>
<th>Amount</th>
<th>Exercisable Date</th>
<th>Expiration Date</th>
<th>Title</th>
<th>Amount or Number of Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>V</td>
<td>1/29/2018</td>
<td>4500.00</td>
<td>2/12/2010</td>
<td>2/12/2019</td>
<td>Common Stock</td>
<td>4500.00</td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) 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.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>KHAN EJAZ A</td>
<td>Director 10% Owner Officer VP, Controller &amp; CIO</td>
</tr>
</tbody>
</table>

Signatures

C. Samuel Todd, Attorney-in-Fact
1/31/2018

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.