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
Lodge C. Brock 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)
2/23/2018

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

5. Relationship of Reporting Person(s) to Issuer
X___ Officer (give title below)  ____ Other (specify below)
President - Western Division

6. Individual or Joint/Group Filing (Check Applicable Line)
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 (Instr. 3)</th>
<th>Trans. Date</th>
<th>Trans. Code</th>
<th>Deemed Execution Date, if any</th>
<th>Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>2/23/2018</td>
<td>A</td>
<td>12/31/2020</td>
<td>1700.00</td>
<td>1398.00</td>
</tr>
<tr>
<td>Common Stock (401k)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stock Appreciation Right</td>
<td>2/23/2018</td>
<td>A</td>
<td>2/23/2019</td>
<td>1700.00</td>
<td>927.14</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</th>
<th>Trans. Code</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</th>
<th>Date Expiration</th>
<th>Title of Underlying Security (Instr. 3 and 4)</th>
<th>Amount or Number of Shares</th>
<th>Price of Underlying Security (Instr. 5)</th>
<th>Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</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>Performance Share Units</td>
<td></td>
<td>2/23/2018</td>
<td>A</td>
<td>12/31/2020</td>
<td>1700.00</td>
<td></td>
<td></td>
<td>Common Stock</td>
<td>1700.00</td>
<td>$0.00</td>
<td>1700.00</td>
<td>Direct (D)</td>
<td></td>
</tr>
<tr>
<td>Stock Appreciation Right</td>
<td></td>
<td>2/23/2018</td>
<td>A</td>
<td>2/23/2019</td>
<td>1700.00</td>
<td></td>
<td></td>
<td>Common Stock</td>
<td>1700.00</td>
<td>$0.00</td>
<td>1700.00</td>
<td>Direct (D)</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) Performance Share Units vest on December 31 at the end of the Performance Period. The Performance Period for this award begins on January 1, 2018 and ends on December 31, 2020. At the end of the Performance Period, the Compensation Committee determines the payment amount based on Company performance relative to the S&P 500 Index, of which the Company is a member. The payment is made 100% in stock on a payment date determined by the Compensation Committee.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lodge C. Brock Jr.</td>
<td>President - Western Division</td>
</tr>
</tbody>
</table>

Signatures

C. Samuel Todd, Attorney-in-Fact
2/27/2018

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

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

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.
POWER OF ATTORNEY

STATE OF CALIFORNIA
COUNTY OF LOS ANGELES

The undersigned director, officer and/or shareholder of Vulcan Materials Company, a New Jersey corporation, hereby nominates, constitutes and appoints Michael R. Mills, Jerry F. Perkins Jr., and C. Samuel Todd, or any of them, the true and lawful attorneys of the undersigned to prepare, based on information provided by the undersigned, and sign the name of the undersigned to (1) any Form 3 required to be filed with the Securities and Exchange Commission (the "SEC") under the Securities and Exchange Act of 1934, as amended (the "Exchange Act"), for and on behalf of the undersigned and any and all amendments to said report; (2) any Form 4 required to be filed with the SEC under the Exchange Act, for and on behalf of the undersigned and any and all amendments to said reports; and (3) any Form 5 to be filed with the SEC under the Exchange Act, for and on behalf of the undersigned and any and all amendments to said reports.

The undersigned hereby grants to said attorneys full power of substitution, resubstitution and revocation, all as fully as the undersigned could do if personally present, hereby ratifying all that said attorneys or their substitutes may lawfully do by virtue hereof.

This Power of Attorney shall be effective for so long as the undersigned remains subject to the provisions of Section 16 of the Exchange Act, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 30th day of October, 2017.

/s/ C. Brockway Lodge Jr.

C. Brockway Lodge Jr.