VULCAN MATERIALS CO
Reported by
CLEMENTS DAVID P

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 12/13/13 for the Period Ending 11/27/13

Address 1200 URBAN CENTER DRIVE
BIRMINGHAM, AL 35242
Telephone 2052983000
CIK 0001396009
Symbol VMC
SIC Code 1400 - Mining & Quarrying of Nonmetallic Minerals (No Fuels)
Industry Construction - Raw Materials
Sector Capital Goods
Fiscal Year 12/31
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 *
   
   Clements David P
   
   (Last) (First) (Middle)

   1200 URBAN CENTER DRIVE
   
   (Street)

   BIRMINGHAM, AL 35242
   
   (City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
   
   Vulcan Materials Co [ VMC ]

3. Date of Earliest Transaction (MM/DD/YYYY)
   
   11/27/2013

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

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

   _____ Director

   _____ 10% Owner

   _____ Officer (give title below)

   __ X __ Other (specify below)

   Senior Vice President, Central

6. Individual or Joint/Group Filing (Check Applicable Line)

   _ X Form filed by One Reporting Person

   ___ Form filed by More than One Reporting Person

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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>11/27/2013</td>
<td>M</td>
<td>1400.0000</td>
<td>$48.2700</td>
</tr>
<tr>
<td>Common Stock</td>
<td>11/27/2013</td>
<td>S</td>
<td>1400.0000</td>
<td>$57.4400</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>Trans. Code</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 and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>Price of Derivative Security (Instr. 5)</th>
<th>Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</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>Stock Options (Right to Buy)</td>
<td>$48.2700</td>
<td>11/27/2013</td>
<td>M</td>
<td>1400.0000</td>
<td>1/1/2005 (i)</td>
<td>4/1/2014</td>
<td>Common Stock 1400.0000</td>
<td>$48.2700</td>
<td>1400.0000</td>
<td>D</td>
<td>D</td>
</tr>
</tbody>
</table>

Explanation of Responses:

(1) The option vests over five years in 20% increments each year on December 31 following the grant date.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clements David P</td>
<td>Director</td>
</tr>
<tr>
<td>1200 URBAN CENTER DRIVE</td>
<td>Senior Vice President, Central</td>
</tr>
<tr>
<td>BIRMINGHAM, AL 35242</td>
<td></td>
</tr>
</tbody>
</table>

Signatures

Amy M. Tucker, Attorney-in-Fact 12/12/2013

** Signature of Reporting Person