VULCAN MATERIALS CO
Reported by
CHAO ELAINE L.

FORM 3
(Initial Statement of Beneficial Ownership)

Filed 02/13/15 for the Period Ending 02/13/15

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
INITIAL STATEMENT OF 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 *
Chao Elaine L.

2. Date of Event Requiring Statement (MM/DD/YYYY)
2/13/2015

3. Issuer Name and Ticker or Trading Symbol
Vulcan Materials CO [VMC]

4. Relationship of Reporting Person(s) to Issuer (Check all applicable)
___ Director
___ 10% Owner
___ Officer (give title below)
___ Other (specify below)

1200 URBAN CENTER DRIVE

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

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 Beneficially Owned

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 4)</th>
<th>2. Amount of Securities Beneficially Owned (Instr. 4)</th>
<th>3. Ownership Form of Direct (D) or Indirect (I) (Instr. 5)</th>
<th>4. Nature of Indirect Beneficial Ownership (Instr. 5)</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>1. Title of Derivate Security (Instr. 4)</th>
<th>2. Date Exercisable and Expiration Date (MM/DD/YYYY)</th>
<th>3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)</th>
<th>4. Conversion or Exercise Price of Derivative Security</th>
<th>5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)</th>
<th>6. Nature of Indirect Beneficial Ownership (Instr. 5)</th>
</tr>
</thead>
</table>

Conclusion:

Explanations of Responses:

Remarks:
chaopoa.txt No securities were beneficially owned by Ms. Chao as of the date of the event: February 13, 2015.
No securities are beneficially owned.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chao Elaine L. 1200 URBAN CENTER DRIVE</td>
<td>Director 10% Owner Officer Other</td>
</tr>
</tbody>
</table>
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 5(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.
POWER OF ATTORNEY

STATE OF ALABAMA )

)    

COUNTY OF JEFFERSON)

The undersigned director of Vulcan Materials Company, a New Jersey corporation, hereby nominates, constitutes and appoints Michael R. Mills, Amy M. Tucker and Jerry F. Perkins Jr., or any of them, the true and lawful attorneys of the undersigned to prepare, based on information provided by said director, and sign the name of the undersigned to (i) any Form 3 required to be filed with the Securities and Exchange Commission under the Securities and Exchange Act of 1934, as amended, for and on behalf of said director, (ii) any Form 4 required to be filed with the Securities and Exchange Commission under the Securities Exchange Act of 1934, as amended, for and on behalf of said director and any and all amendments to said reports, and (iii) any Form 5 of said director to be filed with the Securities and Exchange Commission under the Securities Exchange Act of 1934, as amended, for and on behalf of said director 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.

IN WITNESS WHEREOF, the undersigned director of Vulcan Materials Company has executed this Power of Attorney this 13th day of February, 2015.

Elaine L. Chao