

Vulcan Materials CO  
 Form 4  
 September 22, 2008

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**WASON ROBERT A IV**

(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  
 (Month/Day/Year)  
**09/19/2008**

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**Sr. VP, General Counsel**

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**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
| Common Stock                    | 09/19/2008                           |  | M                              | V Amount \$ 45.17   | 30,956  | D  |   |
| Common Stock                    | 09/19/2008                           |  | S                              | V Amount \$ 81.88   | 27,706  | D  |   |
| Common Stock                    |                                      |  |                                |   | 900   | I  | By Custodian For Kathryn L. Wason                     |
| Common Stock                    |                                      |  |                                |   | 900   | I  | By Custodian  |

|                 |  |  |  |       |   |  |
|-----------------|--|--|--|-------|---|--|
|                 |  |  |  |       |   | For Laura<br>E. Wason                          |
| Common<br>Stock |  |  |  | 900   | I | By<br>Custodian<br>For Robert<br>A. Wason<br>V |
| Common<br>Stock |  |  |  | 3,339 | I | By Spouse                                      |

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

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(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number<br>of Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and Amount of<br>Underlying Securities<br>(Instr. 3 and 4) | Amount<br>or<br>Number<br>of<br>Shares |       |
|---|--|---|---|--------------------------------------|---|--|---|--|-------|
|   |  |   |   | Code                                 | V (A) (D)   | Date Exercisable   | Expiration<br>Date  | Title                                  |       |
| Stock<br>Options<br>(Right to<br>Buy)               | \$ 45.17   | 09/19/2008                              |   | M                                    | 3,250   | 02/11/2000 <sup>(1)</sup>                                      | 02/11/2009  | Common<br>Stock                        | 3,250 |

## Reporting Owners

| Reporting Owner Name / Address                                       | Relationships |           |                         |       |
|--|---------------|-----------|-------------------------|-------|
|  | Director      | 10% Owner | Officer                 | Other |
| WASON ROBERT A IV<br>1200 URBAN CENTER DRIVE<br>BIRMINGHAM, AL 35242 |               |           | Sr. VP, General Counsel |       |

## Signatures

By: Amy M. Tucker,  
Attorney-in-Fact

09/22/2008

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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