

ROSENWALD BRADLEY C  
 Form 5  
 February 14, 2005

**FORM 5**

**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).  
 Form 3 Holdings Reported Form 4 Transactions Reported

**ANNUAL 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

1. Name and Address of Reporting Person \*  
 ROSENWALD BRADLEY C

2. Issuer Name and Ticker or Trading Symbol  
 VULCAN MATERIALS CO [VMC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 1200 URBAN CENTER DRIVE  
 (Street)

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
 12/31/2004

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 President, Chemicals

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

6. Individual or Joint/Group Reporting (check applicable line)

BIRMINGHAM, AL 35242

Form Filed by One Reporting Person  
 Form Filed by More than One Reporting Person

(City) (State) (Zip)

**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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock (401k)	Â	Â	Â	Â	6,516	I	By 401(k)
Common Stock (Restricted Stock Units) <u>(1)</u>	Â	Â	Â	Â	7,255	D	Â

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

**Persons who respond to the collection of information contained in this form are not required to respond unless**

SEC 2270 (9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Security (Instr. 3 and 4)	Amount or Number of Shares
					(A)	(D)	Date Exercisable	Expiration Date		
Performance Share Units	\$ 0 <sup>(2)</sup>	Â	Â	Â	Â	Â	01/01/2007 <sup>(2)</sup>	Â <sup>(2)</sup>	Common Stock	5,1
Stock Options (Right to Buy)	\$ 18.853	Â	Â	Â	Â	Â	05/17/1997 <sup>(3)</sup>	05/17/2006	Common Stock	6,3
Stock Options (Right to Buy)	\$ 21.313	Â	Â	Â	Â	Â	02/14/1998 <sup>(3)</sup>	02/14/2007	Common Stock	7,8
Stock Options (Right to Buy)	\$ 32.947	Â	Â	Â	Â	Â	02/12/1999 <sup>(3)</sup>	02/12/2008	Common Stock	7,7
Stock Options (Right to Buy)	\$ 45.167	Â	Â	Â	Â	Â	02/11/2000 <sup>(3)</sup>	02/11/2009	Common Stock	5,9
Stock Options (Right to Buy)	\$ 42.344	Â	Â	Â	Â	Â	02/10/2001 <sup>(3)</sup>	02/10/2010	Common Stock	6,7
Stock Options (Right to Buy)	\$ 44.9	Â	Â	Â	Â	Â	02/09/2002 <sup>(3)</sup>	02/09/2011	Common Stock	4,9
Stock Options (Right to Buy)	\$ 45.95	Â	Â	Â	Â	Â	02/07/2003 <sup>(3)</sup>	02/07/2012	Common Stock	16,

Buy)

Stock

Options  
(Right to  
Buy)

\$ 31.465    Â

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Â

Â

Â

01/01/2004<sup>(4)</sup>

02/13/2013

Common  
Stock

11,

Stock

Options  
(Right to  
Buy)

\$ 46.76    Â

Â

Â

Â

Â

01/01/2005<sup>(4)</sup>

02/12/2014

Common  
Stock

10,

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ROSENWALD BRADLEY C 1200 URBAN CENTER DRIVE BIRMINGHAM, AL 35242	Â	Â	Â President, Chemicals	Â

## Signatures

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

02/14/2005

\_\_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) Restricted Stock Units which are convertible on a 1-for-1 basis.

Performance Share Units vest at January 1 following a three-year award period. At the end of the award period, the Compensation

(2) Committee determines the payment amount based on Company performance. The payment is made 50% in stock and 50% in cash on a payment date determined by the Compensation Committee. The fair market value of the award is not determinable until the payment date.

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

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

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.