

W R GRACE & CO  
Form 4  
February 10, 2015

**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 \*  
FESTA ALFRED E

(Last) (First) (Middle)

C/O W. R. GRACE & CO., 7500  
GRACE DRIVE

(Street)

COLUMBIA, MD 21044

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
W R GRACE & CO [GRA]

3. Date of Earliest Transaction  
(Month/Day/Year)  
02/06/2015

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)  
Chairman and CEO

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)
			Code	V	Amount or Price		
Common Stock, par value \$0.01 per share <sup>(1)</sup>	02/06/2015		M		200,000 <sup>(2)</sup>	A	\$ 27.745 350,517 D
Common Stock, par value \$0.01 per share <sup>(1)</sup>	02/06/2015		S		168,709 <sup>(3)</sup>	D	\$ 100.4714 181,808 D
Common Stock, par	02/06/2015		S		23,291 <sup>(4)</sup>	D	\$ 101.1891 158,517 D

value  
\$0.01 per  
share <sup>(1)</sup>

Common  
Stock, par  
value 02/06/2015  
\$0.01 per  
share <sup>(1)</sup>

S 8,000 <sup>(5)</sup> D \$ 102.2818 150,517 D

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 the form displays a currently valid OMB control number.**

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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 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 Securities (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount Number Shares
Employee Stock Options (rights to buy)	\$ 27.745	02/06/2015		M	200,000	05/05/2013 05/05/2015	Common Stock <sup>(1)</sup>	200,000	

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

FESTA ALFRED E  
C/O W. R. GRACE & CO.  
7500 GRACE DRIVE  
COLUMBIA, MD 21044

X

Chairman and CEO

## Signatures

Sean E. Dempsey,  
Attorney-in-Fact

02/10/2015

\*\*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) Each share of Common Stock also represents one Preferred Stock Purchase Right. Each such Right entitles the holder to purchase Preferred Stock or other securities or property upon the occurrence of certain events and subject to certain conditions.

(2) Exercise and Sale pursuant to Rule 10b5-1 Trading Plan entered into June 13, 2014, for options expiring May 5, 2015.

(3) The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$99.86 to \$100.85, inclusive. The reporting person undertakes to provide W. R. Grace & Co, any security holder of W. R. Grace & Co., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes (3), (4) and (5) to this Form 4.

(4) The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$100.87 to \$101.8475, inclusive.

(5) The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$101.86 to \$102.58, inclusive.

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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