

SIZE ROBERT J.  
Form 4  
February 23, 2012

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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 \*  
SIZE ROBERT J.

2. Issuer Name and Ticker or Trading Symbol  
DENTSPLY INTERNATIONAL INC /DE/ [XRAY]

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

(Last) (First) (Middle)  
221 WEST PHILADELPHIA STREET, WEST BUILDING/DENTSPLY

3. Date of Earliest Transaction (Month/Day/Year)  
02/21/2012

\_\_\_\_ Director  
\_\_\_\_ Officer (give title below) \_\_\_\_\_ 10% Owner  
\_\_\_\_\_ Other (specify below)  
Senior VP

(Street)  
YORK, PA 17405

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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 Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
				Code	V	Amount	

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

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SEC 1474 (9-02)

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

## Edgar Filing: SIZE ROBERT J. - Form 4

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)	8. Amount or Number of Shares
Stock Option	\$ 38.74	02/21/2012		A	25,600	02/21/2013 <sup>(1)</sup> 02/21/2022	Common Stock	25,600
RSU (Restricted Stock Unit)	\$ 0	02/21/2012		A	5,966	02/21/2015 <sup>(2)</sup>	Common Stock	5,966
PRSU	\$ 0	02/21/2012		A	1,491	02/21/2015 <sup>(3)</sup>	Common Stock	1,491

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SIZE ROBERT J. 221 WEST PHILADELPHIA STREET WEST BUILDING/DENTSPLY YORK, PA 17405			Senior VP	

## Signatures

Deborah M. Rasin, POA for Robert J. Size 02/23/2012

\_\_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) Shares vest in increments of 1/3 over a three year period.
- (2) Not applicable to this transaction.
- (3) Not applicable to this transaction.

Note: File three copies of this Form, one of which must be manually signed. If space 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.