SIZE ROBERT J.
Form 3/A
January 09, 2007

FORM 3

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

OMB APPROVAL	
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INITIAL STATEMENT OF 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 *
Â SIZE ROBERT J.
(Last) (First) (Middle)

30859 EDGEWATER DRIVE
(Street)

LEWES,Â DEÂ 19958
(City) (State) (Zip)

2. Date of Event Requiring Statement (Month/Day/Year)
01/01/2007

3. Issuer Name **and** Ticker or Trading Symbol
DENTSPLY INTERNATIONAL INC /DE/ [(XRAY)]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
Senior Vice President

5. If Amendment, Date Original Filed(Month/Day/Year)
01/04/2007

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

1.Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)

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

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Phantom Stock (2004-05 SERP)	Â [(1)](#)	Â [(1)](#)	Common Stock	1,611.19	$ [(2)](#)	D	Â
Stock Option	07/21/2007	07/21/2014	Common Stock	8,200	$ 24.68	D	Â
Stock Option	12/13/2006	12/13/2014	Common Stock	9,508	$ 27.45	D	Â
Stock Option	12/13/2007	12/13/2014	Common Stock	4,754	$ 27.45	D	Â
Stock Option	12/13/2006	12/13/2015	Common Stock	5,593	$ 27.74	D	Â
Stock Option	12/13/2007	12/13/2015	Common Stock	5,592	$ 27.74	D	Â
Stock Option	12/13/2008	12/13/2015	Common Stock	5,593	$ 27.74	D	Â
Stock Option	03/22/2007	03/22/2016	Common Stock	4,600	$ 28.57	D	Â
Stock Option	03/22/2008	03/22/2016	Common Stock	4,600	$ 28.57	D	Â
Stock Option	03/22/2009	03/22/2016	Common Stock	4,600	$ 28.57	D	Â
Stock Option	12/12/2007	12/12/2016	Common Stock	10,967	$ 31.36	D	Â
Stock Option	12/12/2008	12/12/2016	Common Stock	10,966	$ 31.36	D	Â
Stock Option	12/12/2009	12/12/2016	Common Stock	10,967	$ 31.36	D	Â

Reporting Owners

Reporting Owner Name / Address	**Relationships**			
	Director	10% Owner	Officer	Other
SIZE ROBERT J. 30859 EDGEWATER DRIVE LEWES,Â DEÂ 19958	Â	Â	Â Senior Vice President	Â

Signatures

By: Brian M. Addison, Esquire, POA for	01/09/2007
**Signature of Reporting Person	Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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) Value paid in stock upon retirement

(2) 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.
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