MOSCH JAMES G Form 4/A February 13, 2012

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5 obligations

may continue.

Check this box

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

See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * MOSCH JAMES G			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) 221 W. PHILA STREET, SU		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/04/2011	Director 10% Owner Officer (give title Other (specify below) Executive Vice President
YORK, PA 17	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year) 02/08/2011	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acc	quired, Disposed of, or Beneficially Owned

(3)	()	` 17 I abi	e 1 - Non-1	Jerivative Se	curition	es Acqu	irea, Disposea oi	, or Beneficiali	y Ownea
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securities or(A) or Disporting (Instr. 3, 4 a	osed o		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	02/04/2011		M	5,240.03	A	\$ 36.4	8,131.03	D	
Common Stock	02/04/2011		F	2,046 (4)	D	\$ 36.4	6,085.03	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: MOSCH JAMES G - Form 4/A

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. 5. Number of TransactionDerivative Code Securities (Instr. 8) Acquired (A) or Disposed of (D) (Instr. 3, 4, and		InsactiorDerivative Expiration Date de Securities (Month/Day/Year) str. 8) Acquired (A) or Disposed of (D)		7. Title and Amou Underlying Secur (Instr. 3 and 4)	
	Security			Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Am Nur Sha
Restricted Stock Unit (RSU)	\$ 36.4	02/04/2011		M	5,240.03 (3)	02/04/2011(2)	02/04/2011	Common Stock	5,2

Reporting Owners

Reporting Owner Name / Address	Relationships						
coporting of their relations	Director	10% Owner	Officer	Other			
MOSCH JAMES G 221 W. PHILADELPHIA STREET SUITE 60W YORK, PA 17404			Executive Vice President				

Signatures

Deborah M. Rasin, POA for James G. 02/13/2012 Mosch

**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) Not applicable to this transaction
- (2) Vests in full (restrictions lapse) 3 years from the date of grant
- (3) Vesting of RSU granted on 02/04/2008 (previously reported on Form 4) along with accumulated dividends (issued on a quarterly basis) also reported on Form 4 since the date of the grant.
- (4) Amount withheld for taxes

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.

Reporting Owners 2