FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20549

STATEMENT	OF CHAI	NGES IN BE	NEFICIAL (	OWNERSHIP

	OMB APPRO	OVAL
	OMB Number:	3235-0287
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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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  HECHT WILLIAM F					2. Issuer Name <b>and</b> Ticker or Trading Symbol  DENTSPLY INTERNATIONAL INC /DE/  [ XRAY ]									k all appli Directo	cable)	g Person(s) to Issuer  10% Owner  Other (specify		vner		
(Last) (First) (Middle) 221 WEST PHILADELPHIA STREET WEST BUILDING/DENTSPLY				01/	3. Date of Earliest Transaction (Month/Day/Year) 01/10/2012									below) A below)  Lead Director						
(Street) YORK (City)	PA (Si		17405 (Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	Individual or Joint/Group Filing (Check Applicable ne)  X 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. Transac Date (Month/Date)				2A. Deemed Execution Date,		3. Transac	ction	(A) or		red (A)	or	5. Amount of		Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
	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. Transactior Code (Instr. 8)				6. Date Exercisa Expiration Date (Month/Day/Year		Amount of		of s ig e Secur	D S (I	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisabl		xpiration ate	Title	Amor or Numl of Share	ber						
RSU (Restricted Stock Unit)	\$34.99	01/10/2012			A		8.2 <sup>(1)</sup>		(2)		(2)	Common Stock	8.2	2	\$34.99	5,224.88	B2	D		

## Explanation of Responses:

- 1. Dividend on existing vested or unvested Restricted Stock Unit (RSUs) awarded to Reporting Person, payable as additional units of Phantom Stock.
- 2. Not applicable to this transaction.

Deborah M. Rasin, POA for 01/12/2012

\*\* Signature of Reporting Person Date

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

- \* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.