Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEF	FICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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 (Last) (First) (Middle) 3920 RAVENSWOOD ROAD					Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/ [(XRAY)] 3. Date of Earliest Transaction (Month/Day/Year) 07/28/2008								eck all applic X Directo Officer below)	wner specify			
(Street) ALLEN' (City)	TOWN PA	tate)	181039661 (Zip)					e of Original F	, in the second		,	Line	Form fi Form fi Persor	iled by One iled by More	Repo	rting Perso	n
1. Title of	Security (Ins		2	. Transacti Date Month/Day	on Year)	2A. Deemed Execution Date		a. Transac Code (Ir	4. S	4. Securities Acquired (A) Disposed Of (D) (Instr. 3,		d (A) or	5. Amou Securitie Benefici	nt of es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	V Amo	unt	(A) or (D)	Price	Transact	Transaction(s) (Instr. 3 and 4)			(11341.4)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)		e.g., put	ransaction of Expiration Date ode (Instr. Derivative (Month/Day/Year)		cisable an	ertibl	7. Title and Amount of Securities Underlying Derivative	rities)	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)			
					_	of (D (Inst) 1. 3, 4				(Instr. 3 an	ŕ		Transactio	on(s)		
				Cod	e V	of (D (Inst) 1. 3, 4	Date Exercisable	Expirat Date	ion	Title	Amount or Number of Shares		Transactio	on(s)		
Director RSU July 2008	(1)	07/28/2008		Cod	e V	of (D (Instr and !) r. 3, 4 5)		Date	ion T		Amount or Number of	(1)	Transactio	on(s)	D	
RSU July	(1)	07/28/2008			e V	of (D (Instr and !) r. 3, 4 5)	Exercisable	Date	ion T	Title Common	Amount or Number of Shares	(1)	Transactio (Instr. 4)	on(s)	D D	
RSU July 2008 Director Stock				A	e V	of (D (Instrand !) r. 3, 4 5)	07/28/2011 ⁽²⁾) (1)	ion T	Fitle Common Stock Common	Amount or Number of Shares		Transactio (Instr. 4)	on(s)		

Explanation of Responses:

- 1. Not applicable to this transaction.
- 2. Vests in full (restrictions lapse) 3 years from date of grant

Remarks:

Option

By: Brian M. Addison, Esquire, 07/30/2008 POA for

** 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.