FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	S IN BENEFICIAL	OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average I	ourden							

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).

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)				2. Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/ [(XRAY)]											g Perso	on(s) to Issu 10% Ov Other (s below)	ner	
3920 RAVENSWOOD ROAD				3. Date of Earliest Transaction (Month/Day/Year) 06/29/2007								,			,			
(Street) ALLENTOV	VN PA	18	1039661							Line)	ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting				.			
(City)	(State) (Zi _l	0)			Person								J				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transc Date (Month/I			action 2A. Deemed Execution Date, if any (Month/Day/Year)			Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr.			(A) or 3, 4 and 5	5. Amount Securities Beneficial Owned Fo	Form (D) or		Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
							Code	v	Amount	(A) or (D)	Price	Transaction (Instr. 3 ar	on(s) nd 4)			(IIISti. 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 Conversion Date Conversion Date		n Date,	4. Transaction Code (Instr. 8)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares					
Phantom Stock (2Q2007 Deferred Compensation)	\$38.26	06/29/2007			A		444.55		(1)		(1)	Common Stock	444.55	\$0	444.5	55	D	

Explanation of Responses:

1. Value paid in stock upon retirement

Remarks:

By: Brian M. Addison, Esquire,

POA for

** Signature of Reporting Person Date

07/02/2007

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.