FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
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) 3920 RAVENSWOOD ROAD (Street) ALLENTOWN PA 181039661				3. Da 03/2	Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/ [(XRAY)] Date of Earliest Transaction (Month/Day/Year) 03/27/2008 4. If Amendment, Date of Original Filed (Month/Day/Year)					[(Che X	Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner Officer (give title Other (specify below) 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(City)	(State) (Zip	D)	-								Person	ea by More	e tnan	One Repor	ang
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Da		Date	nsaction h/Day/Yea	Execution Date,		3. Transaction Code (Instr. 8)				5. Amount Securities Beneficial Owned For Reported	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)			insu. 4)
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
Derivative Conversion Date Execution or Exercise (Month/Day/Year) if any		3A. Deemed Execution Date if any (Month/Day/Yea	Code	Transaction of Code (Instr. Derivative		ve es ed ed nstr.	6. Date Exercisable and Expiration Date (Month/Day/Year) (Month/Day/Year) 7. Title and Ar of Securities Underlying Derivative Sec (Instr. 3 and 4)		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Phantom Stock (1Q2008 Deferred Compensation)	\$38.41	03/27/2008		A		546.86		(1)	(1)	Common Stock	546.86	\$38.41	546.8	6	D	

Explanation of Responses:

1. Value paid in stock upon retirement

Remarks:

By: Brian M. Addison, Esquire, POA for

03/31/2008

** 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.