FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

1	OMB APPR	UVAL							
	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				<u>DEI</u>	2. Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/							[(Che	Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
				(XR	(XRAY)]							1 4	•				·	
(Last)	(First)	(Mi	ddlo)									\dashv	Officer (give title		Other (s below)	pecity	
(Last) (First) (Middle) 3920 RAVENSWOOD ROAD				3. Date of Earliest Transaction (Month/Day/Year) 09/23/2005								,			,			
(Street)				4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
ALLENTOV	VN PA	18	1039661											X Form filed by One Reporting Person				
(City)	(State) (7ir	2)									Form filed by More than One Reporting Person				ting		
(City)	(State) (Zip	J)															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Secu	ırity (Instr. 3)	1		. Transa	ection		Deemed		3.		4. Securitie			5. Amoun		6. Ow		7. Nature of
Date					Execution Date, Day/Year) if any			Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr.			3, 4 and 5	Securities Beneficial				ndirect Beneficial		
(world)						(Month/Day/Year)			8)					Owned Fo			str. 4)	Ownership (Instr. 4)
					Code	v	Amount	(A) or (D)	Price	Transaction (Instr. 3 and				11501. 4)				
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
											onvertibl							
1. Title of Derivative	2. Conversion	3. Transaction Date	3A. Deemed Execution D			ction	5. Number of		6. Date Exercisable and Expiration Date			7. Title an		8. Price of Derivative	9. Number of derivative		10. Ownership	11. Nature of Indirect
Security or Exercise (Month/Day/Year) if any (Month/Day/Year) (Month/Day/Year)		Code (Ins				(Month/Day/Year) Underlying Derivative Sec					Security (Instr. 5)	Securities Beneficially		Form: Direct (D)	Beneficial Ownership			
(111301.3)	Derivative		(Worth Day)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0,	Acquired					(Instr. 3 ar		(111301.3)	Owned		or Indirect	(Instr. 4)	
	Security (A) or Disposed											Following Reported	ľ	(I) (Instr. 4)				
								of (D) (Instr. 3, 4 and 5)							Transaction(s) (Instr. 4)			
													Amount	1				
													or Number					
					Code	v	(A)	(D)	Date Exercis	cable	Expiration Date	Title	of Shares					
					Coue	· ·	(A)	(0)	Exercis	Sabie	Date	Title	Silates		<u> </u>			1
Phantom Stock (3Q2005 Deferred	\$53.5	09/23/2005			A		304.09		(1))	(1)	Common Stock	304.09	\$0	304.0	09	D	

Explanation of Responses:

1. Value paid in stock upon retirement

Remarks:

By: Brian M. Addison, Esquire,

09/26/2005

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.