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 b	ourden							

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

0.5 hours per response:

					01 300	1011 30(11) 01 1110 11	IVCStillei	it Con	ipariy Act o	1 1340	<u> </u>						
1. Name and Address of Reporting Person* <u>HECHT WILLIAM F</u>			2. Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/ [(Ched	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
			(XRAY)							X Director			10% Owner				
(Last) (First) (Middle) 3920 RAVENSWOOD ROAD				() 1						_		give title		Other (specify		
			3. Date of Earliest Transaction (Month/Day/Year) 09/29/2006						below)			below)					
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Ind Line)	6. Individual or Joint/Group Filing (Check Applicable Line)								
ALLENTOV	VN PA	18	1039661									X	Form file	ed by One	e Repor	ting Perso	n
(Cit.)	(0)-1-	. (7:	->									Form filed by More than One Reporting Person				ting	
(City)	(State	e) (Zi _l	D)														
		Table	e I - Nor	-Deriv	ative S	ecurities Acq	uired,	Disp	osed of	, or	Bene	ficially	Owned				
Date			2. Transa Date (Month/D	Execution Date, of any			3. Transaction Code (Instr. 8) 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4)						6. Ownershi Form: Direc (D) or Indire (I) (Instr. 4)		Indirect Beneficial Ownership		
							Code	v	Amount	(A (I	A) or D)	Price Reported Transaction(s) (Instr. 3 and 4)		l		(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. Deen Executio if any (Month/D	n Date,	4. Transacti Code (Ins 8)		6. Date Expirat (Month	ion Da		of S Und Deri	Securitie derlying	Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securitie Beneficial Owned Followin Reported Transact (Instr. 4)	re es ally eg d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)

Date Exercisable

(1)

Expiration Date

(1)

Explanation of Responses:

1. Value paid in stock upon retirement

\$30.11

Remarks:

Phantom Stock (3Q2006 Deferred

Compensation)

By: Brian M. Addison, Esquire,

Amount or Number

of Shares

528.95

\$0

POA for

Title

Common

Stock

** Signature of Reporting Person

Date

528.95

10/03/2006

D

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).

09/29/2006

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Code ٧

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.

(A)

528.95

(D)