FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*					2. Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/ XRAY							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
BRANDT ERIC													Director		10% (Owner	
(Last) (First) (Middle)				Ĺ								Officer below)	(give title	Other below	(specify		
221 WEST PHILADELPHIA STREET SUITE 60W					07/	3. Date of Earliest Transaction (Month/Day/Year) 07/11/2014											
					. 4. I1	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) YORK	PA		17401										X Form fi	led by One I	Reporting Pers	on	
													Form filed by More than One Reporti Person				
(City)	(S	tate)	(Zip)														
		Tab	le I - Non	-Deriv	/ative	e Se	curities	Acc	uired, Di	sposed o	of, or Be	neficial	y Owned				
1. Title of Security (Instr. 3) 2. Transar Date (Month/Date					Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				4 and Securities Beneficially Owned Follow		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
								Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)			(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	ise (Month/Day/Year) /e	3A. Deemed Execution Da if any (Month/Day/)	c	4. Transa Code (I 3)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount 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	Ownersh Form: Direct (D or Indirec (I) (Instr.	Beneficial Ownership (Instr. 4)	
				c	Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	1(3)		
RSU (Restricted Stock Unit)	\$0 ⁽¹⁾	07/11/2014			A		11.42 ⁽²⁾		(3)	(4)	Common Stock	11.42	\$0	8,193.82	1 D		

Explanation of Responses:

- 1. Shares convert to common stock on a 1:1 basis.
- 2. Dividend on existing vested or unvested Restricted Stock Unit (RSUs) awarded to Reporting Person, payable as additional units of Phantom Stock.
- 3. Dividends vest simultaneously with Restricted Stock Units to which they relate.
- 4. Not applicable to this transaction.

<u>Deborah M. Rasin, POA for</u> <u>Eric K. Brandt</u> <u>07/11/2014</u>

** 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.

 $Persons \ who \ respond \ to \ the \ collection \ of \ information \ contained \ in \ this \ form \ are \ not \ required \ to \ respond \ unless \ the \ form \ displays \ a \ currently \ valid \ OMB \ Number.$