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* JONES LESLIE A					2. Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/ XRAY					/ [(Che	Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) 221 WEST PHILADELPHIA STREET SUITE 60W			0	3. Date of Earliest Transaction (Month/Day/Year) 07/11/2014					below)	(give title	Other (s	. ,			
(Street) YORK (City)	P/	A tate)	17405 (Zip)	4.	If Ame	endment, Da	ate of	Original File	d (Month/Day	//Year)	Line) <mark>K</mark> Form fi	ed by One Reled by More th	ng (Check App porting Personan Ian One Repon	n
		Ta	ble I - Non-D	Derivativ	ve Se	ecurities	Acc	juired, Di	sposed o	f, or Ben	eficially	/ Owned			
Date			Transaction ate lonth/Day/	Execution Date,		Code (Inst	ransaction Disposed Of (D) (Instr. 3, 4 code (Instr. 5)			Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
			Code V			Amount	(A) or (D)	Price	Reported Transacti (Instr. 3 a			(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)	or Exercise (Month/Day/Year) if any		Execution Date,	Code	ansaction Derivative Securities		(A) ed	6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Am 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)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	5)	
RSU (Restricted Stock Unit)	\$0 ⁽¹⁾	07/11/2014		A		10.741 ⁽²⁾		(3)	(4)	Common Stock	10.741	\$0	7,704.965	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>Leslie A. Jones</u>

07/11/2014

** 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.