FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	ONB APPROVAL									
	OMB Number:	3235-0287								
l	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 ar		2. Issuer Name and Ticker or Trading Symbol DENTSPLY SIRONA Inc. [XRAY]								eck all applic Director	able)	oorting Person(s) to Issue 10% Own title Other (sp.		ner						
(Last) (First) (Middle) 221 WEST PHILADELPHIA STREET SUITE 60W							3. Date of Earliest Transaction (Month/Day/Year) 02/25/2016								X Office (give title Offier (specify below) President & C.F.O.					
(Street) YORK PA 17401 (City) (State) (Zip)					_ 4.	If Ame	endme	ent, Date of	Original	Filed	(Month/Day	Line	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)			ble I - Noi	n-Deri	 ivativ	re Se	curi	ties Acq	uired,	Dis	posed of	f, or Ber	neficially	/ Owned						
1. Title of Security (Instr. 3) 2. Trans Date (Month						n 'ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A)		d (A) or	5. Amour Securitie Beneficia Owned F	s Illy ollowing	6. Ownersl Form: Dire (D) or Indir (I) (Instr. 4)	ct li ect E	7. Nature of Indirect Beneficial Ownership		
						Code	v	Amount	(A) or (D)	Price	Reported Transacti (Instr. 3 a	on(s)			(Instr. 4)					
Common	25/201	/2016		M		3,708	708 A		3,9	006	D									
Common Stock 02/25.						/2016			M		22,783	B A	\$0	26,	689	D				
Common Stock 02/25/						/2016		F		11,541 ⁽	4) D	\$0	15,	148	D					
			Table II -								osed of, onvertib			Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date if any (Month/Day/Ye	ate,	Code (Derivative		6. Date Exerci Expiration Dat (Month/Day/Ye		te	7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction	Owr Forr Dire or Ir (I) (II	ership n: et (D) direct estr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	11(5)				
PRSU	\$60.74	02/25/2016			М			3,708 ⁽¹⁾	02/25/20	016	(2)	Common Stock	3,708	\$0	13,924.57	74	D			
RSU (Restricted Stock Unit)	\$60.74	02/25/2016			М			22,783 ⁽³⁾	02/25/20	016	(2)	Common Stock	22,783	\$0	32,575.37	76	D			

Explanation of Responses:

- 1. Vesting of PRSU granted 2/25/2013 (and previously reported on Form 4) along with accumulated dividends (issued on a quarterly basis and also reported on Forms 4 since the date of the grant).
- 3. Vesting of RSU granted 2/25/2013 (and previously reported on Form 4) along with accumulated dividends (issued on a quarterly basis and also reported on Forms 4 since the date of the grant).
- 4. Amount withheld for taxes.

Justin H. McCarthy II, POA for 02/29/2016 Christopher T. Clark

** 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.