FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB APPROVAL

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0.5

	Check this box if no longer subject to
\neg	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

					0		311 00(11) 01	tile ii		110 001	ilpaily Act of	10-10						
1. Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol DENTSPLY SIRONA Inc. [XRAY]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
CLARK CHRISTOPHER T														Directo			10% Ow	· I
(Last) (First) (Middle)						Date of Earliest Transaction (Month/Day/Year)								X Officer below)	(give title		Other (s below)	респу
(Last) (First) (Middle) 221 WEST PHILADELPHIA STREET						10/14/2016								Presid	ent & CI	EO Te	echnologie	s
SUITE 60V		LI IIII STRLL	L															
						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable				
(Street)													Line) X Form filed by One Reporting Person					
YORK PA 17401													Form filed by More than One Reporting					
														Person				
(City)	(City) (State) (Zip)																	
		Tabl	e I - Non	-Deriv	ative	Se	curities	Acq	uired,	Dis	posed of	, or Ben	eficiall	y Owned				
1. Title of Se	curity (Instr.	3)	action				4. Securities Acquired (A				5. Amour				. Nature of			
Date (Month/D					Day/Yea	ar) i	f any			action (Instr.	Disposed Of (D) (Instr. 3, 4		3, 4 and	Beneficia	ally (D) o		r Indirect I	Indirect Beneficial
						(Month/Day/Year)			 			_	Owned Fe	ed i			Ownership (Instr. 4)	
									Code	۱v	Amount	(A) or (D)	(A) or (D) Price		tion(s) and 4)			
		Т	able II - [Deriva	tive S	Secu	urities A	cqu	ired, [—— Dispo	osed of, o	or Benef	icially	Owned				
								•			onvertib		-					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of	3. Transaction Date (Month/Day/Year)	Execution I			ction Instr.	r. Securities Acquired (A)		6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amount of Securities Underlying				f ; g	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially		10. Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	Derivative Security					of (or Disposed of (D) (Instr. 3, 4 and 5)					Security nd 4)		Owned Following Reported Transaction(s		or Indirect (I) (Instr. 4)	
													Amount	7	(Instr. 4)	ion(s)		
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Number of Shares					
RSU (Restricted Stock Unit)	\$0 ⁽¹⁾	10/14/2016			A		42.53 ⁽¹⁾		(1))	(1)	Common Stock	42.53	\$0	32,701.	374	D	
PRSU (Performance Measured Restricted Stock Unit)	\$0 ⁽¹⁾	10/14/2016			A		34.82 ⁽¹⁾		(1))	(1)	Common Stock	34.82	\$0	32,205	.54	D	

Explanation of Responses:

1. Represents dividends on restricted stock units (RSUs) and Performance Measured Restricted Stock Units (PRSUs), as applicable to the line item, awarded to the reporting person in the form of additional RSUs and PRSUs, respectively, and are subject to the same vesting terms as the underlying awards. The dividends vest simultaneously with the respective RSUs or PRSUs to which they relate. Each RSU or PRSU converts to common stock on a 1:1 basis.

Michael Friedlander, Attorney-In-Fact for Christopher T. Clark

10/18/2016

** 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.

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