FORM 4

1. Name and Address of Reporting Person*

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

	OMB APPRO	VAL							
OMB Number: 3235-02									
	Estimated average burde	n							
l	hours per response:	0.5							

5. Relationship of Reporting Person(s) to Issuer

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

2. Issuer Name and Ticker or Trading Symbol

CLARK CHRISTOPHER T							DENTSPLY SIRONA IIIC. [ARAY]								give title		Owner r (specify	
(Last) 221 WEST SUITE 60V	221 WEST PHILADELPHIA STREET							est Transac	ction (Mo	onth/D	ay/Year)	X	below)	ent & CE	belov O Technolog	v)		
							4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) YORK	PA	1	7401											Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(Sta	te) (2	Zip)											reison				
		Tab	le I - No	n-Deri	vativ	e Se	curit	ties Acq	uired,	, Dis	posed of,	or Bene	eficially	Owned				
1. Title of Security (Instr. 3) 2. Trans Date (Month/						ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		(A) or 3, 4 and 5)	5. Amoun Securities Beneficial Owned Fo	s Illy ollowing	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 (Instr. 3 au			(Instr. 4)		
Common Stock														57,0	687	I	By Spouse	
Common Stock 02/24/						/2017			M		16,247(1)	A \$0		25,406		D		
Common Stock 02/24/						l/2017			M		8,416(2)	A	\$0	\$0 33,822		D		
Common Stock 02/24						/2017			F		11,455 ⁽⁵⁾	D	\$62.79	22,3	367	D		
		٦	Гable II -								osed of, o			wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year) if an		Date,	4. Transactio Code (Insti 8)				6. Date Expira (Month	tion D		7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported	Owners Form: Direct (I or Indire (I) (Instr	Beneficia Ownersh ect (Instr. 4)	
				Co	Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amount or Number of Shares		Transaction (Instr. 4)	UII(3)		
RSU (Restricted Stock Unit)	(3)	02/24/2017			M			16,247 ⁽¹⁾	02/24/	/2017	02/24/2017	Common Stock	16,247	\$0	16,471.2	215 D		
PRSU (Performance Measured	(4)	02/24/2017			М			8.416(2)	02/24/	/2017	02/24/2017	Common	8.416	\$0	23 821 4	133 D		

Explanation of Responses:

Stock Unit)

- 1. Comprised of fifteen thousand nine hundred eighty-eight (15,988) vested RSUs plus two hundred fifty-nine (259) RSUs accrued through dividend equivalent rights, each as previously reported in this Table II.
- 2. Comprised of eight thousand two hundred eighty-two (8,282) vested Performance Restricted Stock Units (PRSUs) plus one hundred thirty-four (134) DERs accrued through dividend equivalent rights, each as previously reported in this Table II.
- 3. Restricted Stock Units (RSUs) convert into Common Stock on a one-for-one basis for no additional consideration.
- 4. Performance Restricted Stock Units (PRSUs) convert into Common Stock on a one-for-one basis for no additional consideration.
- 5. Shares withheld to cover taxes related to the vesting of the reporting person's RSUs and PRSUs.

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

02/28/2017

** 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.