FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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* Kowaloff Arthur D					2. Issuer Name and Ticker or Trading Symbol DENTSPLY SIRONA Inc. [XRAY]										all app	pplicable)		()		
(Last) (First) (Middle) 221 WEST PHILADELPHIA STREET						3. Date of Earliest Transaction (Month/Day/Year) 10/13/2017											Other (specify below)			
SUITE 60W						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
ORK PA 17401															Form filed by One Reporting Person Form filed by More than One Reporting Person					
(St	ate) (2	Zip)																		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
Date						Execution Date,		Code (Transaction Disposed Code (Instr. 5)						5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount		(A) or (D)	Price	е	Transaction(s) (Instr. 3 and 4)				(111501.4)	
Common Stock 10/13								A		3.66(1)		A	\$0		31,101.03)		
	Та														vned					
ivative Conversion Date Execution D urity or Exercise (Month/Day/Year) if any			Date,	4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year)			Amour		ount	Deri Secu	ivative curity	derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	nership m: ect (D) ndirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
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Explanation of Responses:

1. Represents dividends on restricted stock units (RSUs) awarded to the Reporting Person in the form of additional RSUs and are subject to the same vesting terms as the underlying awards. The dividends vest simultaneously with the RSUs to which they relate. Each RSU converts to common stock on a 1:1 basis.

> Michael Friedlander, Attorney-In-Fact for Arthur D. Kowaloff

10/17/2017

** 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.