FORM 4

obligations may continue. See

Instruction 1(b)

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden 0.5 hours per response:

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* Michel Ulrich					2. Issuer Name and Ticker or Trading Symbol DENTSPLY SIRONA Inc. [XRAY]										5. Relationship of Reporting (Check all applicable) Director		109	ó Owner
(Last) (First) (Middle) C/O SIRONA DENTAL SYSTEMS, INC. 30-30 47TH AVENUE, SUITE 500					3. Date of Earliest Transaction (Month/Day/Year) 02/29/2016											fficer (give title elow) Executive	Otr beli VP and CF	· /
(Street) LONG ISLAND CITY NY 11101 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year) 03/02/2016										ne) <mark>X</mark> F F	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					/Day/Year) if		A. Deemed Execution Date, f any Month/Day/Year)		Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)		(A) or 3, 4 an	d Sed Bei Ow	amount of curities neficially ned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect t Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price	Tra	oorted nsaction(s) str. 3 and 4)		(Instr. 4)
Common Stock 02/29/2					/2016						77,789	(1)	A (2)(3		77,789		D	
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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	ransaction ode (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year		е	7. Title and Amount of Securities Underlying Derivative Security (Instrand 4)			8. Price (Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nun of	nber				

Explanation of Responses:

- 1. Includes 27,864 restricted stock units ("RSU"). This amendment is being filed solely to remove the reference to performance stock units ("PSU") that was included in footnote 1 in the original filing. For a description of how Sirona PSU's were treated in connection with the Merger (as defined below), please see footnote 3 below. The amount of securities acquired and beneficially owned as reported in Columns 4 and 5, respectively, did not change from what was disclosed in the original filing.
- 2. On February 29, 2016, pursuant to an Agreement and Plan of Merger, dated as of September 15, 2015 (the "Merger Agreement"), by and among Sirona Dental Systems, Inc. ("Sirona"), DENTSPLY SIRONA Inc. (the "Issuer") and Dawkins Merger Sub Inc., a wholly owned subsidiary of the Issuer ("Merger Sub"), Merger Sub merged with and into Sirona, with Sirona continuing as the surviving entity and a wholly owned subsidiary of the Issuer (the "Merger").
- 3. Acquired pursuant to the Merger Agreement in which (x) each share of Sirona common stock issued and outstanding immediately prior to the consummation of the Merger was converted into 1.8142 shares of Issuer common stock, (y) each unvested RSU outstanding immediately prior to the consummation of the Merger was assumed by the Issuer and was converted into 1.8142 RSUs of the Issuer on the same terms and conditions as were in effect immediately prior to the completion of the Merger, and (z) each PSU outstanding immediately prior to the consummation of the Merger was deemed to be earned at the maximum level of 200% and was converted into Issuer common stock based on the 1.8142 exchange ratio; in each case rounded down to the nearest whole share or RSU, as applicable.

/s/ Michael Friedlander

Attorney-in-Fact for Ulrich

** Signature of Reporting Person

03/03/2016 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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