

DENTSPLY SIRONA Inc.
 Form 4
 May 24, 2016

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 ALFANO MICHAEL C

(Last) (First) (Middle)

221 WEST PHILADELPHIA STREET, SUITE 60W

(Street)

YORK, PA 17405

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

DENTSPLY SIRONA Inc. [XRAY]

3. Date of Earliest Transaction (Month/Day/Year)

05/21/2016

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director _____ 10% Owner
 ____ Officer (give title below) _____ Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)	
			Code	V	Amount or Price			
Common Stock	05/21/2016		M		1,431 (1)	A	\$ 0 10,168	D
Common Stock	05/22/2016		M		1,590 (1)	A	\$ 0 11,758	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares
RSU (Restricted Stock Unit)	(1)	05/21/2016		M	1,431 (2)	05/21/2016 05/21/2016	Common Stock	1,431
RSU (Restricted Stock Unit)	(1)	05/22/2016		M	1,590 (3)	05/22/2016 05/22/2016	Common Stock	1,590

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ALFANO MICHAEL C 221 WEST PHILADELPHIA STREET SUITE 60W YORK, PA 17405				

Signatures

Michael Friedlander, Attorney-In-Fact for Michael C Alfano
05/24/2016

__Signature of Reporting Person Date

Explanation of Responses:

- * 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).
 - (1) Restricted Stock Units (RSUs) convert into Common Stock on a one-for-one basis.
 - (2) Comprised of 1,426 vested RSUs plus 5 RSUs accrued through dividend equivalent rights, each as previously reported in this Table II.
 - (3) Comprised of 1,567 vested RSUs plus 23 RSUs accrued through dividend equivalent rights, each as previously reported in this Table II.
- Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.