

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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* <u>ALFANO MICHAEL C</u>  (Last) (First) (Middle)  <u>221 WEST PHILADELPHIA STREET</u> <u>SUITE 60W</u>  (Street) <u>YORK PA 17405</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>DENTSPLY SIRONA Inc. [ XRAY ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/21/2016</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year) <u>05/24/2016</u>		

**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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/21/2016		M		1,433 <sup>(1)(2)</sup>	A	\$0	10,170	D	
Common Stock	05/22/2016		M		1,593 <sup>(1)(3)</sup>	A	\$0	11,763	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. 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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
RSU (Restricted Stock Unit)	(2)	05/21/2016		M		1,433 <sup>(1)(2)</sup>		05/21/2016	05/21/2016	Common Stock	1,433	\$0	3,184.046	D	
RSU (Restricted Stock Unit)	(3)	05/22/2016		M		1,593 <sup>(3)(1)</sup>		05/22/2016	05/22/2016	Common Stock	1,593	\$0	1,593.046	D	

**Explanation of Responses:**

- This amended Form 4 is filed solely for the purpose of reporting an aggregate of five (5) additional shares of common stock which were accrued through dividend equivalent rights (DERs).
- Comprised of one thousand four hundred twenty-six (1,426) vested Restricted Stock Units (RSUs) plus seven (7) DERs. The original Form 4 reported all RSUs and five (5) DERs. RSUs convert into common stock on a 1:1 basis for no additional consideration.
- Comprised of one thousand five hundred sixty-seven (1,567) vested Restricted Stock Units (RSUs) plus twenty-six (26) DERs. The original Form 4 reported all RSUs and twenty-three (23) DERs. RSUs convert into common stock on a 1:1 basis for no additional consideration.

Michael Friedlander  
Attorney-In-Fact for Michael C Alfano 10/28/2016

\*\* 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.

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.