

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

**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

<b>1. Name and Address of Reporting Person*</b> <u>MOSCH JAMES G</u>  (Last) (First) (Middle) <u>221 WEST PHILADELPHIA STREET</u> <u>SUITE 60W</u>  (Street) <u>YORK PA 17401</u>  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <u>DENTSPLY SIRONA Inc. [ XRAY ]</u>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President &amp; CEO Consumables</u>
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> <u>02/25/2016</u>	
	<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b> <u>02/29/2016</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	02/25/2016		M		2,924 <sup>(1)(2)</sup>	A	\$0	36,486	D	
Common Stock	02/25/2016		M		17,972 <sup>(1)(3)</sup>	A	\$0	54,458	D	
Common Stock	02/25/2016		F		9,575	D	\$60.74	44,883	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	Amount or Number of Shares				
PRSU	(2)	02/25/2016		M		2,924 <sup>(1)(2)</sup>		02/25/2016	02/25/2016	Common Stock	2,924	\$0	11,019.546	D	
RSU (Restricted Stock Unit)	(3)	02/25/2016		M		17,972 <sup>(1)(3)</sup>		02/25/2016	02/25/2016	Common Stock	17,972	\$0	26,333.821	D	

**Explanation of Responses:**

- This amended Form 4 is filed solely for the purpose of reporting an aggregate of twenty-four (24) additional shares of common stock which were accrued through dividend equivalent rights (DERs) and not reported on the original Form 4.
- Comprised of two thousand eight hundred seventy-seven (2,877) vested Performance Restricted Stock Units (PRSUs) plus forty-seven (47) DERs. The original Form 4 reported all PRSUs and forty-four (44) DERs. PRSUs convert into common stock on a 1:1 basis for no additional consideration.
- Comprised of seventeen thousand six hundred seventy-six (17,676) vested Restricted Stock Units (RSUs) plus two hundred ninety-six (296) DERs. The original Form 4 reported all RSUs and two hundred seventy-five (275) DERs. RSUs convert into common stock on a 1:1 basis for no additional consideration.

Michael Friedlander, Attorney-In-Fact for James G. Mosch 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.