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FORM 4

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OWR APPRC	JVAL
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1 Name and A	Address of Reporting	Person [*]	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer					
Ebling Ke	1 0		DENTSPLY SIRONA Inc. [XRAY]	(Check all applicable) Director 10% Owner					
(Last) 221 W PHII	st) (First) (Middle) 1 W PHILADELPHIA ST, SUITE 60W		3. Date of Earliest Transaction (Month/Day/Year) 04/13/2018	X Officer (give title Other (specify below) below) EVP, Secretary & Gen. Counsel					
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)					
YORK	PA	17401		X Form filed by One Reporting Person					
(City)	(State)	(Zip)	—	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)	Code (4. Securities A Disposed Of (5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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	04/13/2018		A		42.191 ⁽¹⁾	A	\$ <mark>0</mark>	24,300.856	D	
Common Stock								203	I	By Reporting Person's Trust

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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	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. Transa Code (8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed	Expiration Date (Month/Day/Year) Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Derivative Security (Instr. 5) Contection Security (Instr. 5) Contection Security (Instr. 5) Contection Security Securities Security Owned Following Reported Transaction(s)		Amount of Securities Underlying Derivative Security (Instr. 3		Derivative Security (Instr. 5)	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				

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.

> Dane Baumgardner, Attorney-In-Fact for Keith J. Ebling

04/13/2018

** Signature of Reporting Person Date

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

 \ast 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.