FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Shirigton, D.C. 20549	OMB APPROVAL

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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

DENTSPLY INTERNATIONAL INC /DE/ Check all applicable) XRAY							. ,										
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	Deferred Comp)										Stock						

Explanation of Responses:

- 1. Shares of Phantom Stock convert into Common Stock on a 1:1 basis.
- 2. Comprises Directors' Deferred Compensation (DDC) and credited Dividends on DDC.
- 3. Value paid in stock upon termination of service as a Director.
- 4. Not applicable to this transaction.

<u>Deborah M. Rasin, POA for</u> <u>John L. Miclot</u>

09/24/2014

** 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.