FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

| | | * | | 2 | leguer | Name and | Ticks | er or Tradin | n Sv | mhol | | 5 0 | elationship o | f Renorting 5 | Person(s) to | leguer | |
|---|--|--|---|---|--|--|-------------------|--|--------|---|---|---|--|--|--|--|---|
| 1. Name and Address of Reporting Person* | | | | 2. Issuer Name and Ticker or Trading Symbol DENTSPLY INTERNATIONAL INC /DE/ | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
| HECHT WILLIAM F | | | | | XRAY] | | | | | | | V Director | • | 10% | Owner | | |
| (Loot) | (5 | i wash | (Middle) | | | - | | | | | | | Officer (below) | (give title | X Oth | er (specify w) | / |
| (Last) (First) (Middle) | | | | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | Lead Director | | | | | |
| 221 WEST PHILADELPHIA STREET | | | 07 | 07/10/2015 | | | | | | | | | | | | | |
| SUITE 60W | | | | - | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | C 15 | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) | | | | ^{4.} | II AME | enament, Da | ate or | Original Fil | ea (i | Month/Day | // year) | Line | | oint/Group Fi | ling (Cneck | Аррисави | e |
| YORK | PA | A | 17401 | | | | | | | | | : | K Form fil | led by One R | eporting Pe | rson | |
| | | | | | | | | | | | | | | ed by More t | han One R | porting | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | Person | | | | |
| | | Tol | blo I. Non D |) Orivetiv | , C C C | | Λος | uirad D | ion | ocod of | er Bon | oficially | , Owned | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | ite | Execution Date, | | 3. 4. Securities Acquired (A) of Transaction Disposed Of (D) (Instr. 3, 4 | | | | 5. Amoun Securities | , F | . Ownership orm: Direct | Indirec | '. Nature of ndirect | | | |
| | | | onth/Day/\ | | | /Year) | Code (Instr. 5) | | | | Beneficia Owned Fo | | D) or Indirec) (Instr. 4) | Owner | Beneficial Ownership | | |
| | | | | | | | Code V | , | Amount | (A) or | Price | Reported Transacti | | | (Instr. | (Instr. 4) | |
| | | | | | | | | Code | | Amount | (D) | FIICE | (Instr. 3 a | (Instr. 3 and 4) | | | |
| 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) | Code (| | 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 Amour of Securities Underlying Derivative Securit (Instr. 3 and 4) | | Derivative Security | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | Owner Form: Direct or Indi (I) (Inst | ship of In Ben D) Owr ect (Inst | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | | | | Amount | | (Instr. 4) | `` | | |
| | | | | Code | , v | (A) | (D) | Date Exercisabl | | Expiration Date | Title | Number of Shares | | | | | |
| RSU | | | | 1 | i | 6.9 | (5) | | + | | 1 | | | | \dashv | \dashv | |
| (Restricted Stock Unit) | \$0 ⁽¹⁾ | 07/10/2015 | | A | | 15.894 ⁽²⁾ | | (3) | | (4) | Common Stock | 15.894 | \$0 | 11,483.069 |) D | | |

Explanation of Responses:

- 1. Shares convert to common stock on a 1:1 basis.
- 2. Dividend on existing vested or unvested Restricted Stock Unit (RSUs) awarded to Reporting Person, payable as additional units of Phantom Stock.
- ${\it 3. \ Dividends \ vest \ simultaneously \ with \ Restricted \ Stock \ Units \ to \ which \ they \ relate.}$
- 4. Not applicable to this transaction.

<u>Deborah M. Rasin, POA for</u> William F. Hecht

07/14/2015

** 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.