

| 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*<br><u>Casey Donald M Jr.</u><br><br>(Last) (First) (Middle)<br>13320 BALLANTYNE CORPORATE PLACE<br><br>(Street)<br>CHARLOTTE NC 28277<br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>DENTSPLY SIRONA Inc. [ XRAY ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><b>President &amp; CEO</b> |
|  | 3. Date of Earliest Transaction (Month/Day/Year)<br>01/10/2020                      |   |
|  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                            | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> 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) | 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                    | 01/10/2020                           |  | A                              |   | 156.624 <sup>(1)</sup>  | A          | \$0   | 106,088.683   | D  |   |
| Common Stock                    |                                      |  |                                |   |   |            |       | 32,500  | I  | By HF Donald M Casey Jr TR U/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 |
| Phantom Stock (Supplemental Executive Retirement Plan) SERP | (2)  | 01/10/2020                           |  | A                              |   | 6.2733 <sup>(3)</sup>  |     | (2)  | (2)             | Common Stock  | 6.2733                                     | \$57.85  | 3,633.4256  | D  |       |

**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.
2. Each share of phantom stock is the economic equivalent of one share of common stock. The shares of phantom stock become payable in common stock upon the reporting persons termination of employment.
3. Comprised of phantom stock acquired as a result of accrued dividends.

Dane Baumgardner, Attorney-  
In-Fact for Donald M. Casey Jr. 01/14/2020

\*\* 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.