

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

SCHEDULE 14A
(RULE 14a-101)

SCHEDULE 14A INFORMATION
Proxy Statement Pursuant to Section 14(a) of the
Securities Exchange Act of 1934

Filed by the Registrant:

Filed by a Party other than the Registrant:

Check the appropriate box:

- Preliminary Proxy Statement
- Confidential, for Use of the Commission Only (as Permitted by Rule 14a-6(e)(2))
- Definitive Proxy Statement
- Definitive Additional Materials
- Soliciting Material Pursuant to §240.14a-12

DENTSPLY International Inc.

(Name of Registrant as Specified in Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- No fee required.
- Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.

(1) Title of each class of securities to which transaction applies:

(2) Aggregate number of securities to which transaction applies:

(3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):

(4) Proposed maximum aggregate value of transaction:

(5) Total fee paid:

- Fee paid previously with preliminary materials.
- Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the form or schedule and the date of its filing.

(1) Amount Previously Paid:

(2) Form, Schedule or Registration Statement No.:

(3) Filing Party:

(4) Date Filed:

DENTSPLY INTERNATIONAL INC.
SUSQUEHANNA COMMERCE CENTER
221 WEST PHILADELPHIA STREET
YORK, PENNSYLVANIA 17401

**SUPPLEMENT TO THE PROXY STATEMENT
FOR THE ANNUAL MEETING OF STOCKHOLDERS
TO BE HELD ON WEDNESDAY, MAY 20, 2015**

Explanatory Note: The purpose of this Supplement to the Proxy Statement of DENTSPLY International Inc., filed with the Securities and Exchange Commission on April 10, 2015, is to correct a typographical error appearing in the “Compensation Discussion and Analysis” section of the Proxy Statement. On page 33, under the heading “Determination of Annual Incentive Awards,” the financial target related to corporate adjusted net income for 2014 was \$360.1 million, not \$306.1 million.

Except as specifically revised by the information contained herein, this supplement does not revise or update any of the other information set forth in the Proxy Statement. This supplement should be read in conjunction with the Proxy Statement. From and after the date of this supplement, any references to the “Proxy Statement” are to the Proxy Statement as supplemented hereby.

The date of this Supplement to the Proxy Statement is May 11, 2015