DENTSPLY INTERNATIONAL INC /DE/

Form 8-K

Delaware

(State of Incorporation)

August 05, 2008 UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
FORM 8-K
CURRENT REPORT
Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934
Date of Report July 30, 2008
(Date of earliest event reported)
Commission File Number 0-16211
DENTSPLY INTERNATIONAL INC
(Exact name of registrant as specified in its charter)

39-1434669

(IRS Employer Identification No.)

York, Pennsylvania 17405-0872
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code:
(717) 845-7511

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

_____ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

_____ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

_____ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.
The following information is furnished pursuant to Item 8.01, "Other Events."
On July 30, 2008, the Company conducted a conference call to discuss the sales and earnings release for the second quarter of 2008 that was issued on July 29, 2008 and to answer any questions raised by the call's audience. The transcript of this conference call is attached hereto as Exhibit 99.1 and is hereby incorporated by reference.
Item 9.01 Financial Statements and Exhibits
(a) Financial Statements - Not applicable.
(b) Exhibits:
99.1 Transcript of the Company's conference call which it conducted on July 30, 2008 related to the second quarter of 2008 sales and earnings release issued July 29, 2008 as referenced in Item 8.01.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

DENTSPLY INTERNATIONAL INC (Company)

/s/William R. Jellison William R. Jellison Senior Vice President and Chief Financial Officer

Date: July 30, 2008