DENTSPLY INTERNATIONAL INC /DE/

Form 8-K

Delaware

(State of Incorporation)

May 07, 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 May 1, 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))

#### 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: May 1, 2008