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 <u>February 9, 2011</u> (Date of earliest event reported)

Commission File Number 0-16211

DENTSPLY International Inc.

(Exact name of registrant as specified in its charter)

<u>Delaware</u> (State of Incorporation) 39-1434669 (IRS Employer Identification No.)

221 West Philadelphia Street,

<u>York, Pennsylvania</u>

(Address of principal executive offices)

17405-0872 (Zip Code)

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

k 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 sions:
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 2.02. - Results of Operations and Financial Condition

The following information is furnished pursuant to Item 2.02, "Results of Operations and Financial Condition."

On February 9, 2011, the Company issued a press release disclosing its fourth quarter and full year 2010 sales and earnings. This earnings release references net sales, excluding precious metal content, and net income, excluding certain unusual items, both of which are considered measures not calculated in accordance with generally accepted accounting principles (non-GAAP measures). Due to the fluctuations of precious metal prices and because the precious metal content of the Company's sales is largely a pass-through to customers and has minimal effect on earnings, the Company reports net sales both with and without precious metal content to show the Company's performance independent of precious metal price volatility and to enhance comparability of performance between periods. Earnings from operations, excluding certain unusual items, is presented to enhance the comparability between periods. A copy of the Company's press release 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	
u	, i manciai	Ottitements	1101	иррисции	-

(b) Exhibits:

99.1 The DENTSPLY International Inc. Fourth Quarter 2010 earnings release issued February 9, 2011 as referenced in Item 2.02.

SIGNATURE

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)

By: /s/ William R. Jellison

William R. Jellison Senior Vice President and Chief Financial Officer

Date: February 9, 2011



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

News

For further information contact:

William R. Jellison Senior Vice President and Chief Financial Officer (717) 849-4243

For Immediate Release

DENTSPLY International Inc. Reports Results for its Fourth Quarter and Full Year 2010

- Full year net sales were a record \$2.221 billion and increased 2.9% or 2.1%, excluding precious metal content
- Full year Fully Diluted Earnings Per Share on a GAAP basis were \$1.82 per share and were a record \$1.90 on a non-GAAP fully diluted basis and increased 3.3% for the year

York, PA – February 9, 2011 – DENTSPLY International Inc. (NASDAQ–XRAY) today announced sales and earnings for the three months and year ended December 31, 2010.

Fourth Quarter Results

Net sales in the fourth quarter of 2010 were \$568.2 million, essentially the same level as reported in the fourth quarter of 2009. Net sales, excluding precious metal content, increased 0.3% in total, and 2.5% on a constant currency basis in the fourth quarter of 2010. However, sales were negatively impacted by foreign exchange translation resulting from a generally stronger U.S. dollar during the quarter when compared to the same period last year.

Net income attributable to DENTSPLY International for the fourth quarter of 2010 was \$67.8 million, or \$0.47 per diluted share, compared to \$74.8 million, or \$0.50 per diluted share, in the fourth quarter of 2009. Net income attributable to DENTSPLY International in the fourth quarter of 2010 included tax adjustments, charges for restructuring and other costs, impacts related to recent acquisitions and investments that on a net basis decreased diluted earnings per share by \$0.04. Net income attributable to DENTSPLY International in 2009 included positive tax adjustments, charges for restructuring, costs related to recent acquisitions and other related items that on a net basis increased diluted earnings per share by \$0.02.

Adjusted earnings (excluding tax adjustments, charges for restructuring, costs related to recent acquisitions and other related items), which constitute a non-GAAP measure, were \$73.7 million, or \$0.51 per diluted share, in the fourth quarter of 2010. This compares to \$72.6 million, or \$0.48 per diluted share, in the fourth quarter of 2009, or an increase in adjusted earnings per diluted share of 6.3% for the quarter. A reconciliation of this non-GAAP measure to earnings per share on a GAAP basis is provided in the attached table.



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

Full Year Results

Net sales for the full year were \$2,221.0 million in 2010, compared to \$2,159.4 million in 2009. Net sales, excluding precious metal content, were \$2,031.8 million an increase of 2.1% compared to 2009. Net sales, excluding precious metal content, increased 2.6% in 2010 in constant currency, including acquisitions. The Company experienced positive constant currency growth for dental consumable products and dental specialty products for the year.

Net income attributable to DENTSPLY International for 2010 was \$265.7 million, or \$1.82 per diluted share, compared to \$274.3 million, or \$1.83 per diluted share in 2009. Net income for the full year of 2010 included a net negative impact from tax adjustments, charges for restructuring, costs related to recent acquisitions and other items, which reduced earnings per diluted share by \$0.08 and 2009 included tax adjustments, charges for restructuring, costs related to recent acquisitions and other related items that, on a net basis, reduced earnings per diluted share by \$0.01 for the year.

For comparability analysis, net income attributable to DENTSPLY International on a non-GAAP basis was \$277.9 million or \$1.90 per diluted share for 2010. This compares with \$275.7 million, or \$1.84 per diluted share, in 2009, an increase of 3.3%. A reconciliation of this non-GAAP measure to earnings per share on a GAAP basis is provided in the attached table.

2011 Outlook

Bret Wise, Chairman and Chief Executive Officer stated, "Moving into 2011, we are fortunate to have a number of new and exciting product launches planned. This, along with a gradually improving dental market, should allow us to improve both our growth rates in sales and earnings for the year. We are cautiously optimistic based on this outlook along with the current exchange rates, and are initiating our 2011 earnings guidance in the range of \$2.00 to \$2.08 per diluted share."

Additional Information

A conference call has been scheduled for Wednesday, February 9, 2011 at 8:30 a.m. Eastern Time. A live broadcast is available through Shareholder.com by accessing DENTSPLY's website at www.dentsply.com. The Conference ID # is 7647861. If you would like to participate in this call, dial (888259-8371 (for domestic calls) or (913)312-1448 (for international calls). An online rebroadcast will be available to the public following the call at the DENTSPLY website: www.dentsply.com. A replay will also be available for one week following the conference call at (888)203-1112 (for domestic calls) and (719)457-0820 (for international calls), Passcode # 7647861.

DENTSPLY designs, develops, manufactures and markets a broad range of professional dental products including dental implants, endodontic instruments and materials, orthodontic appliances, restorative materials, preventive materials and devices, and prosthetic materials and devices. The Company distributes its dental products in over 120 countries under some of the most well-established brand names in the industry. DENTSPLY is committed to the development of innovative, high quality, cost-effective new products for the dental market.



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

This press release contains forward-looking information (within the meaning of the Private Securities Litigation Reform Act of 1995) regarding future events or the future financial performance of the Company that involve substantial risks and uncertainties. Actual events or results may differ materially from those in the projections or other forward-looking information set forth herein as a result of certain risk factors. These risk factors include, without limitation; the continued strength of dental markets, the timing, success and market reception for our new and existing products, uncertainty with respect to governmental actions with respect to dental products, outcome of litigation, continued support of our products by influential dental professionals, and changes in the general economic environment that could affect the business. Changes in such assumptions or factors could produce significantly different results. For an additional description of risk factors, please refer to the Company's most recent Form 10-K and its subsequent periodic reports on Forms 10-Q filed with the Securities and Exchange Commission.

Non-GAAP Financial Measures

In addition to the results reported in accordance with accounting principles generally accepted in the United States ("GAAP"), the Company provided adjusted operating income, adjusted net income attributable to DENTSPLY International and adjusted earnings per diluted share. These adjusted amounts consist of GAAP amounts excluding (1) restructuring and other costs, (2) acquisition-related charges, (3) loss on derivative at an unconsolidated affiliated company, (4) income tax-related adjustments and (5) credit risk adjustments to outstanding derivatives. Adjusted earnings per diluted share are calculated by dividing adjusted net income attributable to DENTSPLY International by diluted weighted-average shares outstanding.

The Company also provided an operational tax rate, which is the Company's effective tax rate, a GAAP measure, adjusted for certain one-time charges. Adjusted operating income, adjusted net income attributable to DENTSPLY International, adjusted earnings per diluted share and operating tax rate are considered measures not calculated in accordance with GAAP, and therefore are non-GAAP measures. These non-GAAP measures may differ from those of other companies.

The Company believes that the presentation of adjusted operating income, adjusted net income attributable to DENTSPLY International, adjusted earnings per diluted share and operating tax rate provides important supplemental information to management and investors seeking to understand the Company's financial condition and results of operations. The non-GAAP financial information should not be considered in isolation from, or as a substitute for, measures of financial performance prepared in accordance with GAAP.



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

DENTSPLY INTERNATIONAL INC. CONSOLIDATED STATEMENTS OF OPERATIONS (In thousands, except per share amounts)

	_	Three Mon Decem			De		Twelve Months E December 31	
		2010		2009		2010		2009
Net sales	\$	568,169	\$	568,394	\$	2,221,014	\$	2,159,378
Net sales, excluding precious metal content	Ψ	521,256	*	519,672	Ψ	2,031,757	Ψ	1,990,666
Cost of products sold		280,458	_	285,161		1,090,856		1,053,015
Gross profit		287,711		283,233		1,130,158		1,106,363
% of Net sales		50.6%)	49.8%		50.9%		51.2%
% of Net sales, excluding precious metal content		55.2%		54.5%		55.6%		55.6%
Selling, general and								
administrative expenses		186,426		178,847		738,901		718,230
Restructuring and other costs	_	5,723		985		10,984		6,890
Operating income		95,562		103,401		380,273		381,243
% of Net sales		16.8%	,	18.2%		17.1%		17.7%
% of Net sales, excluding precious metal content		18.3%		19.9%		18.7%		19.2%
Net interest and other expense		4,842		3,976	_	22,617		17,887
Income before income taxes		90,720		99,425		357,656		363,356
Provision for income taxes		21,640		23,375		89,225		88,944
		21,040		23,373		03,223		00,544
Equity in net loss attributable								
to unconsolidated affilated company		(1,096)	_	-		(1,096)	_	-
Net income		67,984		76,050		267,335		274,412
% of Net sales		12.0%		13.4%		12.0%		12.7%
% of Net sales, excluding precious metal content		13.0%	Ò	14.6%		13.2%		13.8%
Less: Net income (loss) attributable								
to the noncontrolling interests	_	157	_	1,216	_	1,627	_	154
Net income attributable to DENTSPLY International	\$	67,827	\$	74,834	\$	265,708	\$	274,258
% of Net sales		11.9%	<u> </u>	13.2%		12.0%		12.7%
% of Net sales, excluding precious metal content		13.0%))	14.4%		13.1%		13.8%
Earnings per common share:								
Basic	\$	0.48	\$	0.51	\$	1.85	\$	1.85
Dilutive	\$	0.47	\$	0.50	\$	1.82	\$	1.83
Cash dividends declared per common share	\$	0.05	\$	0.05	\$	0.20	\$	0.20
Weighted average common share outstanding:								
Basic		141,934		147,648		143,980		148,319
Dilutive		143,937		150,218		145,985		150,102





World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

DENTSPLY INTERNATIONAL INC. CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands)

Assets	De	cember 31, 2010	De	cember 31, 2009
Current Assets:				
Cash and cash equivalents	\$	540,038	\$	450,348
Accounts and notes receivable-trade, net		344,796		348,684
Inventories, net		308,738		291,640
Prepaid expenses and other current assets		121,473		127,124
Total Current Assets		1,315,045		1,217,796
Property, plant and equipment, net		423,105		439,619
Identifiable intangible assets, net		78,743		89,086
Goodwill, net		1,303,055		1,312,596
Other noncurrent assets, net		138,003	_	28,835
Total Assets	\$	3,257,951	\$	3,087,932
Liabilities and Equity				
Current liabilities	\$	360,091	\$	444,556
Long-term debt		604,015		387,151
Deferred income taxes		72,489		72,524
Other noncurrent liabilities		311,444		276,743
Total Liabilities		1,348,039		1,180,974
Total DENTSPLY International Equity		1,839,386		1,832,105
Noncontrolling interests		70,526		74,853
Total Equity		1,909,912		1,906,958
Total Liabilities and Equity	\$	3,257,951	\$	3,087,932



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

DENTSPLY INTERNATIONAL INC.

(In thousands, except per share amounts)

Operating Income Summary:

The following tables present the reconciliation of reported GAAP operating income in total and on a percentage of net sales, excluding precious metal content, to the non-GAAP financial measures.

Three Months Ended December 31, 2010

	Operating Income (Loss)		Percentage of Net Sales, Excluding Precious Metal Content
Operating Income	\$	95,562	18.3%
Restructuring and Other Costs		5,723	1.1%
Recent Acquisition-Related Activities		454	0.1%
Adjusted Non-GAAP Operating Income	\$	101,739	<u>19.5</u> %
	Operating Income (Loss)		
Three Months Ended December 31, 2009	_	Income	Percentage of Net Sales, Excluding Precious Metal Content
Three Months Ended December 31, 2009 Operating Income	\$	Income	of Net Sales, Excluding Precious
	_	Income (Loss)	of Net Sales, Excluding Precious Metal Content
Operating Income	_	Income (Loss)	of Net Sales, Excluding Precious Metal Content 19.9%



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

72,598

0.48

DENTSPLY INTERNATIONAL INC.

(In thousands, except per share amounts)

Earnings Summary:

to DENTSPLY International

The following tables present the reconciliation of reported GAAP net income attributable to DENTSPLY International and on a per share basis to the non-GAAP financial measures.

Three Months Ended December 31, 2010	_	Income (Loss)		r Diluted Share
Net Income Attributable to DENTSPLY International	\$	67,827	\$	0.47
Restructuring and Other Costs, Net of Tax and Noncontrolling Interests		3,889		0.03
Recent Acquisition-Related Activities, Net of Tax and Noncontrolling Interests		481		0.00
Income Tax-Related Adjustments		404		0.00
Loss on Derivative at an Unconsolidated Affilated Company		1,131		0.01
Adjusted Non-GAAP Net Income Attributable to DENTSPLY International	\$	73,732	\$	0.51
Three Months Ended December 31, 2009		Income (Loss)	_	r Diluted Share
Net Income Attributable to DENTSPLY International	\$	74,834	\$	0.50
Restructuring and Other Costs, Net of Tax and Noncontrolling Interests		1,051		0.01
Recent Acquisition-Related Activities, Net of Tax and Noncontrolling Interests		60		0.00
Income Tax-Related Adjustments		(3,347)		(0.02)
Rounding	_			(0.01)
Adjusted Non-GAAP Net Income Attributable				



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

DENTSPLY INTERNATIONAL INC.

(In thousands)

Operating Tax Rate Summary:

The following tables present the reconciliation of reported GAAP effective tax rate as a percentage of income before income taxes to the non-GAAP financial measure.

Three Months Ended December 31, 2010

Timee (violidis Elitetti December 31, 2010		ome Before ome Taxes	Inc	ome Taxes	Percentage of Income Before Income Taxes
As Reported - GAAP Operating Results	\$	90,720	\$	(21,640)	23.9%
Restructuring and Other Costs		5,723		(1,832)	
Recent Acquisition-Related Activities		454		27	
Income Tax-Related Adjustments		-		758	
As Adjusted - Non-GAAP Operating Results	\$	96,897	\$	(22,687)	23.4%
Three Months Ended December 31, 2009		ome Before ome Taxes	Inco	ome Taxes	Percentage of Income Before Income Taxes
Three Months Ended December 31, 2009 As Reported - GAAP Operating Results				ome Taxes (23,375)	of Income Before
	Inc	ome Taxes			of Income Before Income Taxes
As Reported - GAAP Operating Results	Inc	99,425		(23,375)	of Income Before Income Taxes
As Reported - GAAP Operating Results Restructuring and Other Costs	Inc	99,425 985		(23,375) (262)	of Income Before Income Taxes



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

DENTSPLY INTERNATIONAL INC.

(In thousands, except per share amounts)

Operating Income Summary:

The following tables present the reconciliation of reported GAAP operating income in total and on a percentage of net sales, excluding precious metal content basis to the non-GAAP financial measures.

Twelve Months Ended December 31, 2010	Opera Inco (Lo	me Excluding Precious
Operating Income	\$ 38	80,273 18.7%
Restructuring and Other Costs		10,984 0.6%
Recent Acquisition-Related Activities		2,686 0.1%
Adjusted Non-GAAP Operating Income	<u>\$ 39</u>	93,94319.4%
Twelve Months Ended December 31, 2009	Opera Inco (Lo	me Excluding Precious
Twelve Months Ended December 31, 2009 Operating Income	Inco (Lo	ting of Net Sales, me Excluding Precious
	Inco (Lo	ting of Net Sales, me Excluding Precious ss) Metal Content
Operating Income	Inco (Lo	ting of Net Sales, Excluding Precious Metal Content 19.2%



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

DENTSPLY INTERNATIONAL INC.

(In thousands, except per share amounts)

Earnings Summary:

The following tables present the reconciliation of reported GAAP net income in total and on a per share basis to the non-GAAP financial measures.

Twelve Months Ended December 31, 2010	Income (Loss)	Pe	er Diluted Share
Net Income Attributable to DENTSPLY International	\$ 265,708	\$	1.82
Restructuring and Other Costs, Net of Tax and Non-Controlling Interests	7,138		0.05
Recent Acquisition-Related Activities, Net of Tax and Non-Controlling Interests	2,152		0.01
Loss on Derivative at an Unconsolidated Affilated Company	1,131		0.01
Income Tax-Related Adjustments	1,073		0.01
Credit Risk Adjustment to Outstanding Derivatives, Net of Tax	732		0.01
Rounding	-		(0.01)
Adjusted Non-GAAP Net Income Attributable to DENTSPLY International	\$ 277,934	\$	1.90
Twelve Months Ended December 31, 2009	Income (Loss)	Pe	er Diluted Share
Net Income Attributable to DENTSPLY International	\$ 274,258	\$	1.83
Restructuring and Other Costs, Net of Tax and Non-Controlling Interests	5,075		0.03
Recent Acquisition-Related Activities, Net of Tax and Non-Controlling Interests	1,830		0.01
Income Tax-Related Adjustments	(5,423)		(0.03)
Adjusted Non-GAAP Net Income Attributable to DENTSPLY International	\$ 275,740	\$	1.84



World Headquarters Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405-0872 (717) 849-4465 - Direct

DENTSPLY INTERNATIONAL INC.

(In thousands)

Operating Tax Rate Summary:

The following tables present the reconciliation of reported GAAP effective tax rate as a percentage of income before income taxes to the non-GAAP financial measure.

Twelve Months Ended December 31, 2010

		ome Before ome Taxes	Inco	ome Taxes	Percentage of Income Before Income Taxes
As Reported - GAAP Operating Results	\$	357,656	\$	(89,225)	24.9%
Restructuring and Other Costs		10,984		(3,737)	
Recent Acquisition-Related Activities		2,686		(534)	
Credit Risk Adjustment to Outstanding Derivatives		1,192		(460)	
Income Tax-Related Adjustments		-		1,427	
As Adjusted - Non-GAAP Operating Results	\$	372,518	\$	(92,529)	24.8%
Twelve Months Ended December 31, 2009		ome Before ome Taxes	Inco	ome Taxes	Percentage of Income Before Income Taxes
Twelve Months Ended December 31, 2009 As Reported - GAAP Operating Results			Inco	ome Taxes (88,944)	of Income Before
	Inc	ome Taxes			of Income Before Income Taxes
As Reported - GAAP Operating Results	Inc	363,356		(88,944)	of Income Before Income Taxes
As Reported - GAAP Operating Results Restructuring and Other Costs	Inc	363,356 6,890		(88,944)	of Income Before Income Taxes