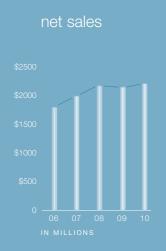
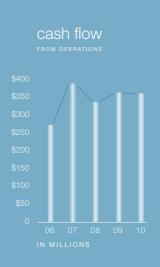






creating... it's what we're doing at DENTSPLY... every day... in so many ways... all with the goal of creating better dentistry for the world. This annual report provides a glimpse of how we are *creating solutions... opportunities...* and *value*.







dear fellow shareholders

DENTSPLY set a record for sales in 2010, reflecting what we believe is our advantageous position in an attractive market. With a diversified business model and strong balance sheet, DENTSPLY stands prepared to take advantage of renewed

growth as the global dental industry rebounds from the difficult recession of 2008 and 2009.

hile it is clear that the economy and our industry have begun to recover and are showing signs of growth, the pace of recovery for dentistry will vary across the different segments of oral health care and across geographies. Our breadth of solutions and strong global presence should serve to moderate volatility and allow us to return to consistent growth in sales and earnings. As such, we believe we are in an outstanding position to continue *creating solutions*, *opportunities* and *value*, as presented in this annual report.

DENTSPLY's revenue grew 2.6 percent (constant currency) in 2010, slightly faster than the growth we estimated for the global dental consumable market. Our above-market growth rate was driven by global share gains in key product categories, most notably in implants, endodontics and restoratives.



Bret W. Wise Chairman and Chief Executive Officer

Christopher T. ClarkPresident and Chief Operating Officer

We exited the recession in a very strong financial position, with \$540 million in cash and short-term investments today – even after completing numerous acquisitions in 2010 and repurchasing 6.7 million shares of our stock for \$224 million. Our priorities for cash deployment remain focused on growing the Company, organically and through acquisitions, while also driving additional returns to shareholders by reinvesting in additional share repurchases and increasing our dividend in line with earnings growth.

The market turnaround for dental consumables has been slow compared with many other industries, reaffirming our belief that dentistry serves as a lagging indicator of the general economy but should accelerate past the growth rate of the overall economy as the recovery continues. On that basis, we anticipate a gradual improvement in our markets and expect continued above-market growth driven by our strong commitment to research and development that was maintained throughout the 2008-09 recession. The substantial pipeline of innovative product solutions we are launching in early 2011 is a direct result of our continued investment in research and development targeting better dental techniques.

As DENTSPLY strives to exceed the needs of clinicians and patients alike, our Global Innovation Process, described later in this report, fundamentally shapes the successful development of product and service solutions from discovery to launch. Our commitment to creating

improved solutions for oral health drives us to introduce a stream of 25 to 30 new products and solutions each year, building upon our reputation as a leading innovator in the global dental market.

Because of the investments made over the past few years, we currently have an unusually robust new-product pipeline that we expect to deliver an even higher level of innovation than our historical norm. The pace will be especially brisk in the first half of 2011, with a number of launches coinciding with our participation in major industry events such as the Midwinter Dental Meeting in Chicago, Illinois, and the 34th International Dental Show in Cologne, Germany.

Several innovative products have already been launched, including WaveOneTM, a new endodontic reciprocating system that simulates hand-operated file motion, introduced in February. Our endodontics franchise also recently launched GuttaCoreTM, a new obturator that extends our strong Thermafil® line, and QmixTM, a novel dual-action irrigant. In the restorative area, the patent-pending ChemFilTM Rock, an innovative zinc ion-reinforced glass ionomer featuring superior fracture and wear resistance, will provide a proprietary entry into this restorative category. Among important new products in other franchises are the SlimLINE®1000 ultrasonic inserts (preventive) and the True Expressions® tooth line (prosthetics).

Our ability to be a trusted resource for dental professionals is also supported by our 2,800-member

financial highlights

(IN THOUSANDS, EXCEPT FOR PER SHARE DATA)

YEAR ENDED DECEMBER 31,



SureFil® SDR® posterior bulk fill flowable base

| income statement data | 2010 | 2009 | 2008 |
|--|-----------------|-----------------|-----------------|
| NET SALES | \$ 2,221,014 | \$ 2,159,378 | \$ 2,191,465 |
| NET SALES EXCLUDING PRECIOUS METAL CONTENT | \$ 2,031,757 | \$ 1,990,666 | \$ 1,991,542 |
| NET INCOME ATTRIBUTABLE TO DENTSPLY INTERNATIONAL $^{\rm 1,2,3}$ | \$ 265,708 | \$ 274,258 | \$ 283,869 |
| EARNINGS PER COMMON SHARE - BASIC 1, 2, 3 | \$ 1.85 | \$ 1.85 | \$ 1.90 |
| EARNINGS PER COMMON SHARE - DILUTED 1, 2, 3 | \$ 1.83 | \$ 1.83 | \$ 1.87 |
| CASH DIVIDENDS DECLARED PER COMMON SHARE | \$ 0.200 | \$ 0.200 | \$ 0.185 |
| financial position | | | |
| CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS | \$ 540,038 | \$ 450,348 | \$ 204,249 |
| TOTAL DEBT | \$ 611,769 | \$ 469,325 | \$ 449,474 |
| TOTAL EQUITY | \$ 1.909.912 | \$ 1.906.958 | \$ 1.695.413 |

¹ 2010 – Includes after-tax restructuring and other costs of \$7.1 million, after-tax acquisition related activity of \$2.2 million, after-tax loss on derivative at an unconsolidated affiliated company of \$1.1 million, income tax related adjustments of \$1.1 million and after-tax credit risk adjustments to outstanding derivatives of \$0.7 million. These items had a negative impact of \$0.08 on diluted earnings per common share.

² 2009 – Includes after-tax restructuring and other costs of \$5.1 million, benefits from income tax related adjustments of \$5.4 million and after-tax acquisition related activity of \$1.8 million. These items had a negative impact of \$0.01 on diluted earnings per common share.

³ 2008 – Includes after-tax restructuring and other costs of \$19.8 million, benefits from income tax related adjustments of \$17.1 million and after-tax provisions for the fair value measurement adjustments of \$1.1 million. These items had a negative impact of \$0.01 on diluted earnings per common share.

sales organization, which regularly comes face-to-face with those who use our solutions. Despite the pressures of the past several years, we maintained our global sales resources with an emphasis on specialty products and emerging markets that offer the greatest opportunities. We are committed to our continued investment in incremental sales representation of our products, as this has proven to be an effective growth tactic for the Company.

Developing business opportunities remains an important component of DENTSPLY's strategy and a priority for cash deployment. Recent additions such as Italian-based Zhermack and Belgian-based ES Healthcare have filled important strategic niches. The approximately 20 acquisitions made since 2007 added about \$200 million, or 10 percent, to our 2010 revenue. We successfully completed six acquisitions and other business development transactions during the past year and continue to analyze opportunities to further leverage DENTSPLY's strengths by investing in promising companies with strong management as well as high-quality solutions and technologies that our customers value.

We actively explore unique and innovative partnership opportunities. In December, for example, we invested in a strategic partnership with South Korean-based dental implant manufacturer DIO Corporation. We are very excited about the potential growth opportunities this investment provides both DENTSPLY and DIO in a number of countries, particularly in emerging markets. In January 2011, we entered into an agreement with GlaxoSmithKline (GSK) to co-brand our NUPRO® products with GSK's Sensodyne® brand, providing a continuum of care for tooth sensitivity from the dental office to everyday use at home by patients. We believe that these opportunities, along with our substantial pipeline of new products, provide a solid platform to gain market share in 2011.

One major unforeseen challenge we are facing in 2011 is the negative impact of the major earthquake and tsunami in Japan, and the aftermath of the destruction created by these events. Fortunately, our team members are safe and our DENTSPLY facilities sustained only minor damage. However, certain key suppliers are facing considerable challenges in the aftermath of this tragedy. The full impact of these events on our supply chain and the Japanese dental market remains unclear at the date of this letter; it is likely that there will be negative effects on our sales and earnings. We believe that DENTSPLY's broad geographic footprint and large product portfolio work to our advantage to soften the financial effect of these types of unforeseen events. This is a time where the dedication and creativity of our team are particularly valuable.

Creating opportunity for development and career growth for our Associates also contributes significantly to DENTSPLY's longstanding success. Our positive performance in 2010 was a direct result of the hard work of our more than 9,700 Associates throughout the world. DENTSPLY offers great potential for team

members interested in advancing their careers. More than 60 percent of available business leadership positions in 2010 were filled by internal candidates. Our global leadership team continues to work together to identify new ways to share our collective talent across the entire organization and help



individuals reach their full potential. We commend our team members' dedication to our mission of improving oral health throughout the world and thank them for contributing to DENTSPLY's many achievements.

DENTSPLY's Board of Directors continues to provide important guidance, strong governance and the relevant expertise to strengthen and support the strategy we are pursuing. During the past year we were pleased to welcome a new member to the Board, Mr. John Miclot, who brings important perspective from his executive, sales, and marketing background in the health care industry. Most recently, Mr. Willie Deese was elected to our Board in February. We look forward to learning from his deep knowledge of global manufacturing and operations.

Finally, we thank you, our investors, for your continued support of the *solutions*, *opportunities* and *value* we are creating at DENTSPLY. We remain confident in our ability to deliver on our strategy by taking full advantage of the global dental industry's recovery in 2011 and the coming years.

Bret W. Wise

Chairman and Chief Executive Officer

Deef W. Wine

Christopher T. Clark

President and Chief Operating Officer

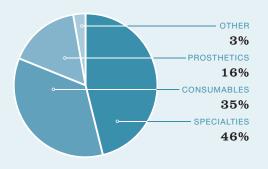
April 21, 2011



to clinical and business issues customers face.

A BREADTH OF SOLUTIONS

PERCENT OF SALES EXCLUDING PRECIOUS METAL CONTENT



deas abound at DENTSPLY. Our passion lies in identifying and pursuing those in which our imagination, insight and intuition will result in meaningful and differentiated solutions to unmet clinical, economic or practice needs.

With a broad global platform that encompasses a lifetime of oral health, we provide solutions for everything from preventing disease in healthy teeth to restoring damaged teeth or replacing teeth lost to dental disease. In addition, we are in continuous dialogue with dental professionals, educators and opinion leaders in our never-ending quest for new solutions that will benefit our customers and their patients.

guiding innovation

Our Global Innovation Process (GIP), a web-based platform that facilitates collaboration, communication and discipline, ensures that we focus on matching customer needs with technologies to provide the right solutions at the right time for the right price.

DENTSPLY's innovation process promotes tremendous imagination, creativity and free thinking. At the discovery stage, clinicians, engineers, marketing specialists and other DENTSPLY Associates generate, capture and thoroughly vet literally hundreds of seemingly promising ideas and potential solutions every year. With the single objective of providing solutions "For Better Dentistry" by serving the needs of dental professionals across the globe, only the ideas with the greatest benefit and likelihood of success proceed through the entire process.





Ankylos® C/X dental implants

NUPRO® Sensodyne® Prophylaxis Paste with NovaMin®

The proposal stage, the next step in our GIP process, creates a unified approach to thinking through the needs and objectives behind each idea in great detail – clinically, technically, operationally and financially. The R&D, production, sales and marketing teams work together to ensure alignment as the product design is finalized, validated and tested. Following the product launch, with an eye toward continuous improvement, we conduct ongoing post-introduction monitoring and research that often result in ideas for new or improved solutions.

meeting needs

Our strategic decision to maintain our investment in research and development in recent years despite the difficult economy is paying dividends. In 2010 and early 2011, we launched a wide array of innovative solutions across our businesses, with others poised for introduction in the following months. Each of these solutions reflects the value of the Global Innovation Process in shaping their development.

SureFil® SDR® illustrates this value. Initially envisioned as a composite that provided less stress



than traditional materials, during clinical validation SDR's self-leveling capability made the procedure significantly easier and faster. As a result, SureFil® SDR® delivers an improved restorative material with better handling properties. To address another need, DENTSPLY scientists developed ChemFil™ Rock, our patent-pending glass ionomer restorative material that provides up to 25 percent higher strength compared to other leading competitive brands in this category.

Sometimes, the "ease" or "easy" in a solution's name oversimplifies the scientific expertise needed to develop it. For example, X-Smart™ Easy required collaboration of our endodontic and preventive franchise scientists and engineers to solve certain technical challenges dental professionals face during standard endodontic procedures. The cordless and lightweight design of this handpiece makes it easier to use while providing an improved field of vision and access.

The new instruments and accessories for the Ankylos® Expert Ease™ guided implant surgery system offer benefits that allow dental professionals to achieve more predictable aesthetic results. Among other recent solutions, the QMix™ root canal irrigant simultaneously removes the smear layer and kills endodontic bacteria without harming the tooth structure or soft tissue. Our space-saving Cercon® Brain Expert has a linear drive for accurate high-speed milling and serves as part of a complete solution for the dental laboratory.

These innovative products are but a few examples of how DENTSPLY continues *creating solutions* that meet the needs of dental professionals throughout the world.





to help our customers and our people succeed.

At DENTSPLY, we believe it's equally important to help dental professionals capture every opportunity for success and to provide our own Associates with the tools they need to succeed in their careers.

s the world's largest professional dental products company, we are deeply committed to fostering better dentistry through innovative products. This commitment extends to providing education to ensure dental professionals understand the science and technology underlying our new products. In fact, we are known and respected globally for our educational programs, which are driven by innovation and shaped by strong clinician input. Each year, close to 200,000 dental professionals receive education and training through DENTSPLY's more than 5,500 programs offered in nearly three dozen countries on six continents.

In March 2010, over 2,500 delegates gathered in Barcelona, Spain, for the DENTSPLY Friadent World Symposium to hear state-of-the-science lectures from leading international dental experts. These attendees also participated in hands-on educational workshops and evaluated research and clinical posters. Interaction with national and international experts opens new perspectives for product solutions that will improve clinical practice.



Creating opportunities for dental professionals to improve how they practice dentistry extends beyond technical excellence. Through our STEPPS marketing and management program, for example, we help dental professionals reach their potential and build their practice using easily applicable tools. The STEPPS technology model provides our various businesses with a flexible platform that can be customized to serve the unique needs of their customers.

An innovative program DENTSPLY launched during the past year helped recently appointed U.S. dental school faculty members make a successful transition from their clinical practices into dental education. This is just one way in which DENTSPLY commits to helping dental educators become more effective in their endeavors to teach and mentor the next generation of dental professionals.

shaping a unique culture

Whatever an Associate's position is within the Company, from sales representatives to scientists and from manufacturing to marketing teams, a shared passion and commitment shapes the unique DENTSPLY culture. Across the globe, each of our more than 9,700 Associates takes "better dentistry"

personally and works tirelessly to improve the oral health of people everywhere. We are proud of the contributions our Associates make each day to grow our business.

We are deeply committed to our employees' growth, development and success, and provide them every opportunity possible to further their careers. The breadth of our business creates opportunities to gain experience across different areas of dentistry and even across geographies and cultures. Our global talent development and succession management programs help to identify and nurture future leaders.

Web-based educational programs conducted through our Edge learning management system help to share vast knowledge across our businesses and across continents – and deliver it in the appropriate local language. Our Global Sales Compass provides sales-relevant dental restorative product knowledge that helps sales and marketing Associates across the globe facilitate local efforts to serve their customers even more effectively.

We believe *creating opportunities* like the examples noted here deliver better dentistry to the world.





through internal reinvestment and growth opportunities.

t DENTSPLY, it all comes down to value. By creating solutions for better dentistry and by creating opportunities for our Associates, we are creating value for our customers and, ultimately, we believe, for our shareholders.

delivering customer-centered value

DENTSPLY's franchise structure – the alignment of our diverse businesses around six major procedural areas of dentistry – serves as an essential element of creating value for our customers.

over 100,000 product SKUs

Our goal is to create value through innovative oral health solutions for dental professionals, no matter where in the world they practice. Our unparalleled geographic and product breadth – operations in more than 40 nations, sales in more than 120 countries and well over 100,000 product SKUs across strong brands – means dental professionals throughout the world can count on DENTSPLY for a full range of solutions.

Critical mass within each franchise facilitates synergy and collaboration across our businesses on product and brand development, as well as in facilitating a deep understanding of clinical needs around the world. This also enables us to leverage and optimize our manufacturing, sales and distribution resources. The result? Customer-centered value through better products and better service at a better cost.

sharing a commitment to success

As dental markets worldwide gradually return to more normal growth patterns, DENTSPLY remains well-positioned to create value for its shareholders. Our strategic decision to invest in innovation, sales force expansion and operational improvements during the downturn is expected to pay long-term benefits. Our strong balance sheet and demonstrated ability to generate cash will allow us to continue to take advantage of acquisitions and other opportunities that foster growth.

We have completed approximately 20 acquisitions in the past four years that collectively contributed about \$200 million in sales in 2010. We are committed to pursuing acquisitions and investments that meet our financial objectives and add value to our business portfolio.

approximately 20 acquisitions that collectively contributed about \$200 million in sales in 2010.

By creating value for our shareholders, we are also creating value for our people. In fact, many of our Associates are shareholders, including the vast majority of our U.S.-based Associates through an employee stock ownership plan (ESOP) and Associates in other countries through similar programs. Not only does DENTSPLY's continued growth create personal and professional opportunities for them, but they have a personal stake in our Company as well as tremendous pride in its success.

Creating value requires a shared vision and commitment to better dentistry and a better company. At DENTSPLY, that commitment is inherent in everything we do, each day, every day.

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2010 Commission File Number 0-16211

DENTSPLY International Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

39-1434669 (I.R.S. Employer Identification No.)

221 West Philadelphia Street, York, PA (Address of principal executive offices)

17405-0872 (Zip Code)

Registrant's telephone number, including area code: (717) 845-7511 Securities registered pursuant to Section 12(b) of the Act:

Title of each class

Name of each exchange on which registered Not applicable

Securities registered pursuant to Section 12(g) of the Act:

Common Stock, par value \$.01 per share (Title of class)

| Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes \boxtimes No \square |
|--|
| Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes \square No \boxtimes |
| Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \boxtimes No \square |
| Indicate by check mark whether the Registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the Registrant was required to submit and post such files). Yes \boxtimes No \square |
| Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. \square |
| Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one): |
| |
| Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes \square No \boxtimes |
| |

The aggregate market value of the voting common stock held by non-affiliates of the registrant computed by reference to the closing price as of the last business day of the registrants most recently completed second quarter June 30, 2010, was \$4,482,457,185.

The number of shares of the registrant's Common Stock outstanding as of the close of business on February 14, 2011 was 142,145,313.

DOCUMENTS INCORPORATED BY REFERENCE

Certain portions of the definitive Proxy Statement of DENTSPLY International Inc. (the "Proxy Statement") to be used in connection with the 2011 Annual Meeting of Stockholders are incorporated by reference into Part III of this Form 10-K to the extent provided herein. Except as specifically incorporated by reference herein the Proxy Statement is not deemed to be filed as part of this Form 10-K.

Item 1. Business

FORWARD-LOOKING STATEMENTS

The nature and geographic scope of DENTSPLY Inc.'s ("DENTSPLY" International "Company") business subjects it to changing economic, competitive, regulatory and technological risks and uncertainties. In accordance with the "Safe Harbor" provisions of the Private Securities Litigation Reform Act of 1995, the Company provides the following cautionary remarks regarding important factors, which, among others, could cause future results to differ materially from the forward-looking statements, expectations and assumptions expressed or implied herein. All forward-looking statements made by the Company are subject to risks and uncertainties and are not guarantees of future performance. These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the Company's actual results, performance and achievements, or industry results to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. statements are identified by the use of such terms as "may," "could," "expect," "intend," "believe," "plan," "estimate," "forecast," "project," "anticipate" or words of similar expression.

Investors are cautioned that forward-looking statements involve risks and uncertainties which may materially affect the Company's business and prospects, and should be read in conjunction with the risk factors and uncertainties discussed within Item 1A, Part I of this Form 10-K. Investors are further cautioned that the risk factors in Item 1A, Part I of this Form 10-K may not be exhaustive and that many of these factors are beyond the Company's ability to control or predict. Accordingly, forward-looking statements should not be relied upon as a prediction of actual results. The Company undertakes no duty and has no obligation to update forward-looking statements.

HISTORY AND OVERVIEW

DENTSPLY, a Delaware corporation which dates its history to 1899, believes it is the world's largest designer, developer, manufacturer and marketer of a broad range of professional dental products, with a primary focus on dental consumable products, dental laboratory products and dental specialty products. The Company's worldwide headquarters and executive offices are located in York, Pennsylvania.

Consolidated net sales, excluding precious metal content, of the Company's dental products accounted for approximately 97% of DENTSPLY's consolidated net sales, excluding precious metal content, for the year ended December 31, 2010. The remaining 3% of consolidated net sales, excluding precious metal content, are related to materials sold to the investment casting industry and various medical products. The presentation of net sales, excluding precious metal content, is considered a measure not calculated in accordance with generally accepted accounting principles in the United States of America ("US GAAP"), and is therefore considered a non-US GAAP measure. This non-US GAAP measure is discussed further in "Management's Discussion and Analysis Financial Condition and Results of Operations" and a reconciliation of net sales to net sales, excluding precious metal content, is provided.

Through the year ended December 31, 2010, the Company conducted its business through four operating segments, all of which were primarily engaged in the design, manufacture and distribution of dental products in three principal categories: 1) dental consumable products, 2) dental laboratory products and 3) dental specialty products.

In addition to the United States ("U.S."), the Company conducts its business in over 120 foreign countries, principally through its foreign subsidiaries. DENTSPLY has a long-established presence in Canada and in the European market, particularly in Germany, Switzerland, France, Italy and the United Kingdom. The Company also has a significant market presence in Central and South America, South Africa and the Pacific Rim. DENTSPLY has also established marketing activities

in Moscow, Russia to serve the countries of the Commonwealth of Independent States ("CIS").

For 2010, 2009 and 2008, the Company's net sales, excluding precious metal content, to customers outside the U.S., including export sales, accounted for approximately 63%, 62% and 62%, respectively, of consolidated net sales, excluding precious metal content. Reference is made to the information about the Company's U.S. and foreign sales by shipment origin set forth in Note 4, Segment and Geographic Information, to the consolidated financial statements in this Form 10-K.

PRINCIPAL PRODUCTS

The worldwide professional dental industry encompasses the diagnosis, treatment prevention of disease and ailments of the teeth, gums and supporting bone. DENTSPLY's principal dental product categories are dental consumable products, dental laboratory products and dental specialty products. These products are produced by the Company in the U.S. and internationally and are distributed throughout the world under some of the most well-established brand names and trademarks in the industry, including ANKYLOS, AQUASIL, AQUASIL ULTRA, CALIBRA, CAULK, CAVITRON, CERAMCO, CERCON, CITANEST, DELTON, DENTSPLY, DETREY, DYRACT, ECLIPSE, ELEPHANT, ESTHET.X, FRIADENT, FRIALIT, GENIE, **GOLDEN** GATE, IN-OVATION, INTERACTIVE MYSTIQUE, MAILLEFER, MIDWEST, NUPRO, ORAQIX, PEPGEN P-15, POLOCAINE, PORTRAIT, PRIME & BOND, PROFILE, PROTAPER, RINN, SANI-TIP, SHADEPILOT, STYLUS, SULTAN, SUREFIL, THERMAFIL, TRUBYTE, XENO, XIVE, XYLOCAINE and ZHERMACK.

Dental Consumable Products

Dental consumable products consist of dental sundries and small equipment used in dental offices for the treatment of patients. Net sales of dental consumable products, excluding precious metal content, accounted for approximately 35%, 35% and 34% of the Company's consolidated net sales, excluding precious metal content, for the years ended December 31, 2010, 2009 and 2008, respectively.

DENTSPLY's dental sundry products in the dental consumable products category include dental

anesthetics, prophylaxis paste, dental sealants, impression materials, restorative materials, tooth whiteners and topical fluoride. The Company manufactures thousands of different dental sundry consumable products marketed under more than one hundred brand names.

Small equipment products in the dental consumable products category consist of various durable goods used in dental offices for the treatment of patients. DENTSPLY's small equipment products include high and low speed handpieces, intraoral curing light systems, dental diagnostic systems and ultrasonic scalers and polishers.

Dental Laboratory Products

Dental laboratory products are used in the preparation of dental appliances by dental laboratories. Net sales of dental laboratory products, excluding precious metal content, accounted for approximately 16%, 17% and 18% of the Company's consolidated net sales, excluding precious metal content, for the years ended December 31, 2010, 2009 and 2008, respectively.

DENTSPLY's products in the dental laboratory products category include dental prosthetics, including artificial teeth, precious metal dental alloys, dental ceramics and crown and bridge materials. Equipment in this category includes computer aided machining (CAM) ceramic systems and porcelain furnaces.

Dental Specialty Products

Dental specialty products are specialized treatment products used within the dental office and laboratory settings. Net sales of dental specialty products, excluding precious metal content, accounted for approximately 46%, 45% and 45% of the Company's consolidated net sales, excluding precious metal content, for the years ended December 31, 2010, 2009 and 2008, respectively. DENTSPLY's products in this category include endodontic (root canal) instruments and materials, implants and related products, bone grafting materials, 3D digital implantology and orthodontic appliances and accessories.

Markets, Sales and Distribution

DENTSPLY distributes approximately 55% of its dental products through domestic and foreign

distributors, dealers and importers. However, certain highly technical products such as precious metal dental alloys, dental ceramics, crown and bridge porcelain products, endodontic instruments and materials, orthodontic appliances, implants, and bone substitute and grafting materials are sold directly to the dental laboratory or dental professionals in some markets. During 2010, 2009 2008, one customer, Henry Incorporated, a dental distributor, accounted for 11% of DENTSPLY's consolidated net sales. No other single customer represented ten percent or more of DENTSPLY's consolidated net sales during 2010, 2009 or 2008.

Reference is made to the information about the Company's foreign and domestic operations and export sales set forth in Note 4, Segment and Geographic Information, to the consolidated financial statements in this Form 10-K.

Although many of its sales are made to distributors, dealers and importers, DENTSPLY focuses its marketing efforts on the dentists, dental hygienists, dental assistants, dental laboratories and dental schools who are the end-users of its products. As part of this end-user "pull through" marketing approach, DENTSPLY employs 2,800 approximately highly trained, product-specific sales and technical staff to provide comprehensive marketing and service tailored to sales and technical the particular support requirements of the distributors, dealers and the The Company conducts extensive end-users. distributor. dealer and end-user marketing programs. Additionally, the Company trains laboratory technicians, dental hygienists, dental assistants and dentists in the proper use of its products and introduces them to the latest technological developments at its educational courses located throughout the world. The Company also maintains ongoing relationships with various dental associations and recognized worldwide opinion leaders in the dental field, although there is that these influential assurance dental professionals will continue to support the Company's products.

DENTSPLY believes that demand in a given geographic market for dental procedures and products vary according to the stage of social, economic and technical development of the particular market. Geographic markets for DENTSPLY's dental products can be categorized into the following two stages of development:

The U.S., Canada, Western Europe, Japan, Australia and certain other countries are highly developed markets that demand the most advanced dental procedures and products and have the highest level of expenditures for dental care. In these markets, dental care is increasingly focused upon preventive care and specialized dentistry. In addition to basic procedures, such as excavation of teeth and filling of cavities, tooth extraction and denture replacement, dental professionals perform an increasing volume of preventive and cosmetic procedures. These markets require varied and complex dental products, utilize sophisticated diagnostic and imaging equipment and demand high levels of attention to protect against infection and patient cross-contamination.

In certain countries in Central America, South America, Eastern Europe, Pacific Rim, Middle East and Africa, most dental care is often limited to excavation of teeth and filling of cavities and other restorative techniques, reflecting more modest per capita expenditures for dental care. These markets demand diverse products, such as high and low speed handpieces, restorative compounds, finishing devices, custom restorative devices, basic surgical instruments, bridgework and artificial teeth for dentures. However, there is also a portion of the population in these markets that receive excellent dental care similar to that received in developed countries and expect to receive the best dental care available.

The Company offers products and equipment for use in markets at both of these stages of development. The Company believes that demand for more technically advanced products will increase as each of these markets develop. The Company also believes that its recognized brand names, high quality and innovative products, technical support services and strong international distribution capabilities position it well to take advantage of any opportunities for growth in all of the markets that it serves.

The Company believes that the market for its products will grow over the long-term based on the following factors:

- Increasing worldwide population.
- Growth of the population 65 or older — The percentage of the U.S., European, Japanese and other regions population over age 65 is expected to nearly double by the year 2030. In addition to having significant needs for dental care, the elderly are well positioned to pay for the required procedures since control sizable amounts discretionary income.
- Natural teeth are being retained longer —
 Individuals with natural teeth are much more likely to visit a dentist in a given year than those without any natural teeth remaining.
- The changing dental practice in North America and Western Europe — Dentistry in North America and Western Europe has been transformed from a profession primarily dealing with pain, infections and tooth decay to one with increased emphasis on preventive care and cosmetic dentistry.
- Per capita and discretionary incomes are increasing in emerging nations — As personal incomes continue to rise in the emerging nations of the Pacific Rim, CIS and Latin America, healthcare, including dental services, are a growing priority.
- The Company's business is less susceptible than other industries to general downturns in the economies in which it operates. Many of the products the Company offers relate procedures that are considered necessary by patients regardless of the economic environment. Dental specialty products and products that support discretionary dental procedures are the most susceptible to recessionary conditions.

Product Development

Technological innovation and successful product development are critical to strengthening the Company's prominent position in worldwide dental markets, maintaining its leadership positions in product categories where it has a high market share and increasing market share in product categories where gains are possible. While many of DENTSPLY's existing products undergo evolutionary improvements, the Company also continues to focus efforts on successfully launching innovative products that represent fundamental change.

New advances in technology are anticipated to have a significant influence on future products in dentistry. As a result, the Company pursues research and development initiatives to support this technological development, including collaborations with external research institutions and dental schools. Through its own internal research centers as well as through collaborations with external research institutions and dental schools, the Company directly invested \$49.4 million, \$50.3 million and \$48.5 million for 2010, 2009 and 2008, respectively, in connection development of new the products, improvement of existing products and advances in technology. The continued development of these areas is a critical step in meeting the Company's strategic goal as a leader in defining the future of dentistry. The year-over-year comparisons for 2010 versus 2009 and 2009 versus 2008 were both impacted by foreign currency translation which decreased the reported expense variations.

In addition to the direct investment in product development and improvement, the Company also invests in these activities through acquisitions, by entering into licensing agreements and by purchasing technologies developed by third parties.

Acquisition Activities

DENTSPLY believes that the dental products industry continues to experience consolidation with respect to both product manufacturing and distribution, although it continues to be fragmented creating a number of acquisition opportunities. In 2010, the Company purchased an initial ownership interest of 16% of the outstanding shares in DIO Corporation ("DIO"), a Korean manufacturer of dental implants and various other dental devices and materials. Additionally, in 2010, the Company purchased several small distributors of dental specialty products and a small dental equipment manufacturer. These businesses are located in Europe and in Asia.

The Company continues to view acquisitions as a key part of its growth strategy. These acquisition activities are intended to supplement the Company's core growth and assure ongoing expansion of its business, including new technologies, additional products, and geographic breadth.

Operating and Technical Expertise

DENTSPLY believes that its manufacturing capabilities are important to its success. The manufacturing process of the Company's products requires substantial and varied technical expertise. Complex materials technology and processes are necessary to manufacture the Company's products. The Company continues to automate its global manufacturing operations in order to lower costs.

Financing

DENTSPLY's cash, cash equivalents and shortterm investments increased by \$89.7 million during year ended December 31, 2010 \$540.1 million. DENTSPLY's total long-term debt, including the current portion, at December 31, 2010 and 2009 was \$606.5 million and \$453.7 million, respectively, and the ratios of long-term debt, including the current portion, to total capitalization were 24.1% and 16.9%. DENTSPLY defines total capitalization as the sum of total long-term debt, including the current portion, plus total equity. The Company's long-term debt, including the current portion, increased by a net of \$152.8 million during the year ended December 31, 2010. This net change included a net increase in borrowings of \$126.5 million during the year ended 2010, plus an increase of \$26.3 million due to exchange rate fluctuations on debt denominated in foreign currencies. The Company may incur additional debt in the future, including, but not limited to, the funding of additional acquisitions and capital expenditures.

Additional information about DENTSPLY's working capital, liquidity and capital resources is provided in "Management's Discussion and Analysis of Financial Condition and Results of Operations" in this Form 10-K.

Competition

The Company conducts its operations, both domestic and foreign, under highly competitive market conditions. Competition in the dental products industry is based primarily upon product performance, quality, safety and ease of use, as well as price, customer service, innovation and acceptance by professionals and technicians. DENTSPLY believes that its principal strengths include its well-established brand names, its reputation for high quality and innovative products, its leadership in product development and manufacturing, its commitment to customer satisfaction and support of the Company's products by dental professionals.

The size and number of the Company's competitors vary by product line and from region to region. There are many companies that produce some, but not all, of the same types of products as those produced by the Company.

Regulation

The Company's products are subject to regulation by, among other governmental entities, the U.S. Food and Drug Administration (the "FDA"). In general, if a dental "device" is subject to FDA regulation, compliance with the FDA's requirements constitutes compliance with corresponding state regulations. In order to ensure that dental products distributed for human use in the U.S. are safe and effective, the FDA regulates the introduction, manufacture, advertising, labeling, packaging, marketing and distribution of, and record-keeping for, such products. The introduction and sale of dental products of the types produced by the Company are also subject to government regulation in the various foreign countries in which they are produced or sold. DENTSPLY believes that it is in substantial compliance with the FDA and foreign regulatory requirements that are applicable to its products and manufacturing operations.

Dental devices of the types sold by DENTSPLY are generally classified by the FDA into a category that renders them subject only to general controls that apply to all medical devices, including regulations regarding alteration, misbranding, notification, record-keeping and good manufacturing practices. In the European Union, DENTSPLY's products are subject to the medical devices laws of the various member states, which are based on a Directive of the European Commission. Such laws generally regulate the safety of the products in a similar way to the FDA

regulations. DENTSPLY products in Europe bear the CE mark showing that such products adhere to the European regulations.

All dental amalgam filling materials, including those manufactured and sold by DENTSPLY, contain mercury. Various groups have alleged that dental amalgam containing mercury is harmful to human health and have actively lobbied state and federal lawmakers and regulators to pass laws or adopt regulatory changes restricting the use, or requiring a warning against alleged potential risks, of dental amalgams. The FDA's Dental Devices Classification Panel, the National Institutes of Health and the U.S. Public Health Service have each indicated that no direct hazard to humans from been exposure to dental amalgams has demonstrated. In response to concerns raised by groups certain consumer regarding dental amalgam, the FDA formed an advisory committee in 2006 to review peer-reviewed scientific literature on the safety of dental amalgam. In July 2009, the FDA concluded its review of dental amalgam, confirming its use as a safe and effective restorative material. Also, as a result of this review, the FDA classified amalgam and its component parts, elemental mercury and powder alloy, as a Class II device. Previously medical there was classification for encapsulated amalgam and dental mercury (Class I) and alloy (Class II) were classified separately. This new regulation places encapsulated amalgam in the same class of devices as most other restorative materials, including composite and gold fillings. After the FDA issued this regulation, several petitions were filed asking the FDA to reconsider its position. Another advisory panel was established by the FDA to consider these petitions. Hearings of the advisory panel were held in December 2010. The FDA has taken no action, as of the filing date of this Form 10-K, from this latest advisory panel meeting.

In Europe, particularly in Scandinavia and Germany, the contents of mercury in amalgam filling materials have been the subject of public discussion. As a consequence, in 1994 the German health authorities required suppliers of dental amalgam to amend the instructions for use for amalgam filling materials to include a precaution against the use of amalgam for children less than eighteen years of age and to women of childbearing age. Additionally, some groups have asserted that

the use of dental amalgam should be prohibited because of concerns about environmental impact from the disposition of mercury within dental amalgam, which has resulted in the sale of mercury containing products being banned in Sweden and severely curtailed in Norway. DENTSPLY also manufactures and sells non-amalgam dental filling materials that do not contain mercury.

Sources and Supply of Raw Materials and Finished Goods

The Company manufactures the majority of the products sold by the Company. All of the raw materials used by the Company in the manufacture of its products are purchased from various suppliers and are typically available from numerous sources. No single supplier accounts for a significant of DENTSPLY's percentage raw material requirements. In addition to those products both manufactured and sold by the Company, some finished goods products sold by the Company are purchased from third party suppliers. Of these finished goods products purchased from third party suppliers, a significant portion of the Company's injectable anesthetic products, orthodontic products and dental cutting instruments are purchased from a limited number of suppliers.

Intellectual Property

Products manufactured by DENTSPLY are sold primarily under its own trademarks and trade names. DENTSPLY also owns and maintains more than 2,000 patents throughout the world and is licensed under a small number of patents owned by others.

DENTSPLY's policy is to protect its products and technology through patents and trademark registrations in the U.S. and in significant international markets for its products. Company carefully monitors trademark worldwide and promotes enforcement of its patents and trademarks in a manner that is designed to balance the cost of such protection against obtaining the greatest value for the Company. DENTSPLY believes its patents and trademark properties are important and contribute to the Company's marketing position but it does not consider its overall business to be materially dependent upon any individual patent trademark.

Employees

As of December 31, 2010, the Company and its subsidiaries employed approximately 9,700 employees. A small percentage of the Company's U.S. employees are represented by labor unions. A facility in Des Plaines, Illinois is represented by the International Association of Machinists and Aerospace Workers AFL-CIO, under a collective bargaining agreement that expires on May 31, 2012. Additionally, the Company's Ransom & Randolph facility in Maumee, Ohio is represented by Local No. 12 of the International Union, United Automobile, Aerospace and Agriculture Implement Workers of America under a collective bargaining agreement that expires on January 31, 2012. In approximately 45% Germany, of DeguDent approximately 30% of Friadent employees, employees, approximately 23% of VDW employees and approximately 30% of DeTrey employees are represented by labor unions. The Company provides pension and postretirement benefits to many of its employees (see Note 13, Benefits Plans, to the consolidated financial statements). The Company believes that its relationship with its employees is good.

Environmental Matters

DENTSPLY believes that its operations comply in all material respects with applicable environmental laws and regulations. Maintaining this level of compliance has not had, and is not expected to have, a material effect on the Company's capital expenditures or on its business.

Other Factors Affecting the Business

The Company's business is subject to quarterly fluctuations of consolidated net sales and net income. The Company typically implements most of its price changes early in the fourth quarter or beginning of the year. Price changes, other marketing and promotional programs as well as the management of inventory levels by distributors and the implementation of strategic initiatives, may impact sales levels in a given period. Sales for the industry and the Company are generally strongest in the second and fourth calendar quarters and weaker in the first and third calendar quarters, due to the effects of the items noted above and due to the impact of summer holidays and vacations, particularly throughout Europe.

Securities and Exchange Act Reports

DENTSPLY makes available free of charge through its website at *www.DENTSPLY.com* its annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to these reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 as soon as reasonably practicable after such materials are filed with or furnished to the SEC.

The public may read and copy any materials the Company files with the U.S. Securities and Exchange Commission ("SEC") at its Public Reference Room at the following address:

The Securities and Exchange Commission 100 F Street, NE Washington, D.C. 20549

The public may obtain information on the operation of this Public Reference Room by calling the SEC at 1-800-SEC-0330. In addition, since the Company is an electronic filer, the public may access reports, the proxy and information statements and other information filed or furnished by the Company at the Internet site maintained by the SEC (http://www.sec.gov).

Item 1A. Risk Factors

The following are the significant risk factors that could materially impact DENTSPLY's business, financial condition or future results. The order in which these factors appear should not be construed to indicate its relative importance or priority.

Negative changes could occur in the dental markets, the general economic environments, or government reimbursement or regulatory programs of the regions in which the Company operates.

The success of the Company is largely dependent upon the continued strength of dental markets and is also somewhat dependent upon the general economic environments of the regions in which DENTSPLY operates. Negative changes to these markets and economies could materially impact the Company's results of operations and financial condition. In addition, many of the Company's markets are affected by government reimbursement and regulatory programs. In certain markets, particularly in the European Union, government and regulatory programs have a more significant impact than other markets. Changes to these programs could have a positive or negative impact on the Company's results.

Prolonged negative economic conditions in domestic and global markets may adversely affect the Company's suppliers, customers and consumers, which could harm the Company's financial position.

Prolonged negative changes in domestic and global economic conditions or disruptions of either or both of the financial and credit markets may affect the Company's supply chain and the customers and consumers of the Company's products and may have a material adverse effect on the Company's results of operations, financial condition and liquidity.

Due to the Company's international operations, the Company is exposed to the risk of changes in interest and foreign exchange rates.

DENTSPLY, with its significant international operations, is subject to fluctuations in exchange rates of various foreign currencies and other risks associated with foreign trade. The impact of currency fluctuations in any given period can be favorable or unfavorable. The Company's balance

sheet includes debt and net investment hedges that are sensitive to movements in interest and foreign exchange rates. Changes in interest rates and foreign exchange rates may have an adverse effect on the Company's results of operations, financial condition and liquidity.

Volatility in the capital markets or investment vehicles could limit the Company's ability to access capital or could raise the cost of capital.

Although the Company has had continued positive operating cash flow, a disruption in the credit markets may reduce sources of liquidity available to the Company. The Company relies on multiple financial institutions to provide funding pursuant to existing and/or future credit agreements, and those institutions may not be able to provide funding in a timely manner, or at all, when required by the Company. The cost of or lack of available credit could impact the Company's ability to develop sufficient liquidity to maintain or grow the Company, which in turn may adversely affect the Company's businesses and results of operations, financial condition and liquidity.

The Company also manages cash and cash equivalents and short-term investments through various institutions. There may be a risk of loss on investments based on the volatility of the underlying instruments that will not allow the Company to recover the full principal of its investments.

The Company may not be able to access or renew its precious metal consignment facilities resulting in a liquidity constraint equal to the fair market value of the precious metal value of inventory and would subject the Company to inventory valuation risk as the value of the precious metal inventory fluctuates resulting in greater volatility to reported earnings.

The Company's quarterly operating results and market price for the Company's common stock may be volatile.

DENTSPLY experiences fluctuations in quarterly sales and earnings due to a number of factors, many of which are substantially outside of the Company's control, including:

• The timing of new product introductions by DENTSPLY and its competitors;

- Timing of industry tradeshows;
- Developments in government reimbursement policies;
- Changes in product mix;
- The Company's ability to supply products to meet customer demand;
- Fluctuations in manufacturing costs;
- Income tax incentives and adverse tax consequences;
- Fluctuations in currency exchange rates; and
- General economic conditions, as well as those specific to the healthcare and related industries.

As a result, the Company may fail to meet the expectations of securities analysts and investors, which could cause its stock price to decline. The quarterly fluctuations generally result in net sales and operating profits historically being higher in the second and fourth quarters. The Company typically implements most of its price changes early in the fourth quarter or beginning of the year. These price other marketing and promotional programs, which are offered to customers from time to time in the ordinary course of business, the management of inventory levels by distributors and the implementation of strategic initiatives, may impact sales levels in a given period. Net sales and operating profits generally have been lower in the first and third quarters, primarily due not only to increased sales in the quarters preceding these quarters, but also due to the impact of summer holidays and vacations, particularly throughout Europe.

In addition to fluctuations in quarterly earnings, a variety of other factors may have a significant impact on the market price of DENTSPLY's common stock causing volatility. These factors include, but are not necessarily limited to, the publication of earnings estimates or other research reports and speculation in the press or investment community; changes in the Company's industry and competitors; the Company's financial condition and cash flows; any future issuances of DENTSPLY's common stock, which may include primary offerings for cash, stock splits, issuances in connection with business acquisitions, restricted stock and the grant or exercise of stock options

from time to time; general market and economic conditions; and any outbreak or escalation of hostilities in geographical areas the Company does business.

Also, the NASDAQ National Market ("NASDAQ") can experience extreme price and volume fluctuations that can be unrelated or disproportionate to the operating performance of the companies listed on the NASDAQ. Broad market and industry factors may negatively affect the market price of the Company's common stock, regardless of actual operating performance. In the past, following periods of volatility in the market price of a company's securities, securities class action litigation has often been instituted against companies. This type of litigation, if instituted, could result in substantial costs and a diversion of management's attention and resources, which could harm the Company's business.

The dental supplies market is highly competitive, and there is no guarantee that the Company can compete successfully.

The worldwide market for dental supplies is highly competitive. There can be no assurance that the Company will successfully identify new product opportunities and develop and market new products successfully, or that new products and technologies introduced by competitors will not render the Company's products obsolete or noncompetitive. Additionally, the size and number of the Company's competitors vary by product line and from region to region. There are many companies that produce some, but not all, of the same types of products as those produced by the Company. Certain of DENTSPLY's competitors may have greater resources than does the Company.

The Company may be unable to develop innovative products or obtain regulatory approval for new products.

The market for DENTSPLY's products is characterized by rapid and significant technological change, evolving industry standards and new product introductions. There can be no assurance that DENTSPLY's products will not become noncompetitive or obsolete as a result of such factors or that we will be able to generate any economic return on the Company's investment in product development. If the Company's products or

technologies become noncompetitive or obsolete, DENTSPLY's business could be negatively affected.

DENTSPLY has identified new products as an important part of its growth opportunities. There can be no assurance that DENTSPLY will be able to continue to develop innovative products and that regulatory approval of any new products will be obtained from applicable U.S. or international government or regulatory authorities, or that if such approvals are obtained, such products will be favorably accepted in the marketplace. Additionally, there is no assurance that entirely new technology or approaches to dental treatment or competitors' new products will not be introduced that could render the Company's products obsolete.

The Company may fail to comply with applicable government regulations.

The Company must obtain certain approvals by, and marketing clearances from, governmental authorities, including the FDA and similar health authorities in foreign countries to market and sell its products. These regulatory agencies regulate the marketing, manufacturing, labeling, packaging, advertising, sale and distribution of medical devices.

The regulatory review process which must be completed prior to marketing a new medical device, may delay or hinder a product's timely entry into the marketplace. Moreover, there can be no assurance that the review or approval process for these products by the FDA or any other applicable governmental authority will occur in a timely fashion, if at all, or that additional regulations will not be adopted or current regulations amended in such a manner as will adversely affect the Company. The FDA also oversees the content of advertising and marketing materials relating to medical devices which have received clearance. Failure to comply with the FDA's advertising guidelines may result in the withdrawal of products or imposition of penalties.

DENTSPLY's business operations are also subject to periodic review and inspection by the FDA and other domestic government authorities and similar foreign authorities to monitor DENTSPLY's compliance with the regulations administered by such authorities. There can be no assurance that these authorities will not raise

compliance concerns. Failure to satisfy any such requirements can result in governmental enforcement actions, including possible product seizure, injunction and/or criminal or civil proceedings.

Challenges may be asserted against the Company's dental amalgam product.

All dental amalgam filling materials, including those manufactured and sold by DENTSPLY, contain mercury. Some groups have asserted that amalgam should be discontinued because of its mercury content and/or that disposal of mercury containing products may be harmful to the environment. If governmental authorities elect to place restrictions or significant regulations on the sale and/or disposal of dental amalgam, that could have an adverse impact on the Company's sales of dental amalgam. DENTSPLY also manufactures and sells non-amalgam dental filling materials that do not contain mercury.

The Company may be unable to obtain a supply for certain finished goods purchased from third parties.

A significant portion of the Company's anesthetic iniectable products, orthodontic products, dental cutting instruments and certain other products and raw materials are purchased from a limited number of suppliers, some of which also compete with the Company. As there are a limited number of suppliers for these products, there can be no assurance that the Company will be able to obtain an adequate supply of these products and raw materials in the future. Any delays in delivery of or shortages in these products could interrupt and delay manufacturing of the Company's products and result in the cancellation of orders for these products. In addition, these suppliers could discontinue the manufacture or supply of these products at any time. DENTSPLY may not be able to identify and integrate alternative sources of supply in a timely fashion or at all. Any transition to alternate suppliers may result in delays in shipment and increased expenses and may limit the Company's ability to deliver products to customers. If the Company is unable to develop reasonably priced alternative sources in a timely manner, or if the Company encounters delays or other difficulties in the supply of such products and

other materials from third parties, the Company's business and results of operation may be harmed.

The Company's expansion through acquisition involves risks and may not result in the expected benefits.

The Company continues to view acquisitions as a key part of its growth strategy. The Company continues to be active in evaluating potential acquisitions although there is no assurance that these efforts will result in completed transactions as there are many factors that affect the success of such activities. If the Company does succeed in acquiring a business or product, there can be no assurance that the Company will achieve any of the benefits that it might anticipate from such an acquisition and the attention and effort devoted to the integration of an acquired business could divert management's attention from normal business operations. If the Company makes acquisitions, it may incur debt, assume contingent liabilities or create additional expenses, any of which might adversely affect its financial results. Any financing that the Company might need for acquisitions may only be available to it on terms that restrict its business or that impose additional costs that reduce its operating results.

Changes in, or interpretations of, accounting principles could result in unfavorable accounting charges.

The Company prepares its consolidated financial statements in accordance with US GAAP. These principles are subject to interpretation by the SEC and various bodies formed to interpret and create appropriate accounting principles. Market conditions have prompted accounting standard setters to issue new guidance which further interprets seeks to revise accounting pronouncements related to financial instruments, structures or transactions as well as to issue new standards expanding disclosures. It is possible that future accounting standards the Company is required to adopt could change the current accounting treatment applied to the consolidated financial statements and that such changes could have a material adverse effect on the Company's business, results of operations, financial condition and liquidity.

If the Company's goodwill or amortizable intangible assets become impaired, the Company may be required to record a significant charge to earnings.

Under US GAAP, the Company reviews its goodwill and amortizable intangible assets for impairment when events orchanges circumstances indicate the carrying value may not be recoverable. Additionally, goodwill is required to be tested for impairment at least annually. The valuations used to determine the fair values used to test goodwill or amortizable intangible assets are dependent upon various assumptions and reflect management's best estimates. Net sales growth, discount rates, earnings multiples and future cash flows are critical assumptions used to determine these fair values. Slower net sales growth rates in the dental industry, an increase in discount rates, unfavorable changes in earnings multiples or a decline in future cash flows, among other factors, may cause a change in circumstances indicating that the carrying value of the Company's goodwill or amortizable intangible assets may not be recoverable. The Company may be required to record a significant charge to earnings in the financial statements during the period in which any impairment of the Company's goodwill or amortizable intangible assets is determined.

Changes in, or interpretations of, tax rules, structures, country profitability mix and regulations may adversely affect the Company's effective tax rates.

The Company is a U.S. based multinational company subject to tax in multiple U.S. and foreign tax jurisdictions. Unanticipated changes in the Company's tax rates could affect its future results of operations. The Company's future effective tax rates could be unfavorably affected by changes in, or interpretation of, tax rules and regulations in the jurisdictions in which the Company does business, by structural changes in the Company's businesses, by unanticipated decreases in the amount of revenue or earnings in countries with low statutory tax rates, by lapses of the availability of the U.S. research and development tax credit, or by changes in the valuation of the Company's deferred tax assets and liabilities.

The Company faces the inherent risk of litigation and claims.

The Company's business involves a risk of product liability and other types of legal actions or claims, including possible recall actions affecting the Company's products. The primary risks to which the Company is exposed are related to those products manufactured by the Company. The Company has insurance policies, including product liability insurance, covering these risks in amounts that are considered adequate; however, the Company cannot provide assurance that the maintained coverage is sufficient to cover future claims or that the coverage will be available in adequate amounts or at a reasonable cost. Also, other types of claims asserted against the Company may not be covered by insurance. A successful claim brought against the Company in excess of available insurance, or another type of claim which is uninsured or that results in significant adverse publicity against the Company, could harm its business and overall cash flows of the Company.

Various parties, including the Company, own and maintain patents and other intellectual property rights applicable to the dental field. Although the Company believes it operates in a manner that does not infringe upon any third party intellectual property rights, it is possible that a party could assert that one or more of the Company's products infringe upon such party's intellectual property and force the Company to pay damages and/or discontinue the sale of certain products.

Increasing exposure to markets outside of the U.S. and Europe.

We anticipate that sales outside of the U.S. and Europe will continue to account for a significant portion of DENTSPLY's revenue. Operating in such locations is subject to a number of uncertainties, including, but not limited to, the following:

- Economic and political instability;
- Import or export licensing requirements;
- Trade restrictions;
- Product registration requirements;
- Longer payment cycles;
- Changes in regulatory requirements and tariffs;
- Fluctuations in currency exchange rates;

- Potentially adverse tax consequences; and
- Potentially weak protection of intellectual property rights.

The Company's success is dependent upon its management and employees.

The Company's success is dependent upon its management and employees. The loss of senior management employees or any failure to recruit and train needed managerial, sales and technical personnel, could have a material adverse effect on the Company.

The Company may be unable to sustain the operational and technical expertise that is key to its success.

DENTSPLY believes that its manufacturing capabilities are important to its success. The manufacture of the Company's products requires substantial and varied technical expertise. Complex materials technology and processes are necessary to manufacture the Company's products. There can be no assurance that the Company will be able to maintain the necessary operational and technical expertise that is key to its success.

The Company may not generate sufficient cash flow to service its debt, pay its contractual obligations and operate the business.

DENTSPLY's ability to make payments on its indebtedness and contractual obligations, and to fund its operations depends on its future performance and financial results, which, to a certain extent, are subject to general economic, financial, competitive, regulatory and other factors and the interest rate environment that are beyond its control. Although senior management believes that the Company has and will continue to have sufficient liquidity, there can be no assurance that DENTSPLY's business will generate sufficient cash flow from operations in the future to service its debt, pay its contractual obligations and operate its business.

The Company may not be able to repay its outstanding debt in the event that cross default provisions are triggered due to a breach of loan covenants.

DENTSPLY's existing borrowing documentation contains a number of covenants and financial ratios, which it is required to satisfy. The

most restrictive of these covenants pertain to asset dispositions, maintenance of certain levels of net worth, and prescribed ratios of indebtedness to total operating capital and income excluding depreciation and amortization of interest expense. Any breach of any such covenants or restrictions would result in a default under the existing borrowing documentation that would permit the lenders to declare all borrowings under such documentation to be immediately due and payable and, through cross default provisions, would entitle DENTSPLY's other lenders to accelerate their loans. DENTSPLY may not be able to meet its obligations under its outstanding indebtedness in the event that any cross default provision is triggered.

Certain provisions in the Company's governing documents may discourage third party offers to acquire DENTSPLY that might otherwise result in the Company's stockholders receiving a premium over the market price of their shares.

Certain provisions of DENTSPLY's Certificate of Incorporation and By-laws and of Delaware law could have the effect of making it difficult for a third party to acquire control of DENTSPLY. Such provisions include, among others, the division of the Board of Directors of DENTSPLY into three classes, with the three-year term of a class expiring each year, a provision allowing the Board of Directors to issue preferred stock having rights senior to those

Item 1B. Unresolved Staff Comments

None

of the common stock and certain procedural requirements which make it difficult for stockholders to amend DENTSPLY's By-laws and call special meetings of stockholders. In addition, members of DENTSPLY's management and participants in its Employee Stock Ownership Plan ("ESOP") collectively own approximately 4% of the outstanding common stock of DENTSPLY.

Issues related to the quality and safety of the Company's products, ingredients or packaging could cause a product recall resulting in harm to the Company's reputation and negatively impacting the Company's operating results.

The Company's products generally maintain a good reputation with customers and end-users. Issues related to quality and safety of products, ingredients or packaging, could jeopardize the Company's image and reputation. Negative publicity related to these types of concerns, whether valid or not, might negatively impact demand for the Company's products, or cause production and delivery disruptions. The Company may need to recall products if they become unfit for use. In addition, the Company could potentially be subject to litigation or government action, which could result in payment of fines or damages. Cost associated with these potential actions could negatively affect the Company's operating results, financial condition and liquidity.

Item 2. Properties

The following is a listing of DENTSPLY's principal manufacturing and distribution locations as of December 31, 2010:

| Location | Function | Leased or Owned |
|---|---|--------------------|
| | runction | Of Owned |
| United States: | | |
| Milford, Delaware ⁽¹⁾ | Manufacture of dental consumable products | Owned |
| Bradenton, Florida ⁽³⁾ | Manufacture of orthodontic accessory products | Leased |
| Baldwin, Georgia ⁽³⁾ | Manufacture of orthodontic accessory products | Leased |
| Des Plaines, Illinois ⁽¹⁾ | Manufacture and assembly of dental handpieces | Leased |
| Elgin, Illinois ⁽¹⁾ | Manufacture of dental x-ray film holders, film mounts and accessories | Owned/Leased |
| Bohemia, New York ⁽³⁾ | Manufacture and distribution of orthodontic products and materials | Leased |
| Maumee, Ohio ⁽⁴⁾ | Manufacture and distribution of investment casting products | Owned |
| Lancaster, Pennsylvania ⁽⁵⁾ | Distribution of dental products | Leased |
| York, Pennsylvania ⁽⁴⁾ | Manufacture and distribution of artificial teeth and other dental laboratory products | Owned |
| York, Pennsylvania ⁽¹⁾ | Manufacture of small dental equipment, bone grafting products, and preventive dental products | Owned |
| Johnson City, Tennessee ⁽³⁾ | Manufacture and distribution of endodontic instruments and materials | Leased |
| Foreign: | | |
| Beringen, Belgium ⁽⁴⁾ | Manufacture and distribution of dental products | Owned/Leased |
| Leuven, Belgium ⁽⁴⁾ | Manufacture and distribution of 3D digital implantology | Leased |
| Catanduva, Brazil ⁽³⁾ | Manufacture and distribution of dental anesthetic products | Owned |
| Petropolis, Brazil ⁽³⁾ | Manufacture and distribution of artificial teeth, dental consumable products and endodontic material | Owned |
| Shanghai, China ⁽⁴⁾ | Manufacture and distribution of dental products | Leased |
| Tianjin, China ⁽²⁾ | Manufacture and distribution of dental products | Leased |
| Ivry Sur-Seine, France ⁽⁴⁾ | Manufacture and distribution of investment casting products | Leased |
| Bohmte, Germany ⁽⁴⁾ | Manufacture and distribution of dental laboratory products | Owned |
| Hanau, Germany ⁽⁴⁾ | Manufacture and distribution of precious metal dental alloys, dental ceramics and dental implant products | Owned |
| Konstanz, Germany ⁽¹⁾ | Manufacture and distribution of dental consumable products | Owned |
| Mannheim, Germany ⁽⁴⁾ | Manufacture and distribution of dental implant products | Owned/Leased |
| Munich, Germany ⁽³⁾ | Manufacture and distribution of endodontic instruments and materials | Owned |
| Radolfzell, Germany ⁽⁵⁾ | Distribution of dental products | Leased |
| Rosbach, Germany ⁽⁴⁾ | Manufacture and distribution of dental ceramics | Owned |
| Badia Polesine, Italy ⁽¹⁾ | Manufacture and distribution of dental consumable products | Owned/Leased |
| Nasu, Japan ⁽²⁾ | Manufacture and distribution of precious metal dental alloys, dental consumable products and orthodontic products | Owned |
| Mexicali, Mexico ⁽³⁾ | Manufacture and distribution of orthodontic products and materials | Leased |
| Hoorn, Netherlands ⁽⁴⁾ | Manufacture and distribution of precious metal dental alloys and dental ceramics | Owned |
| HA Soest, Netherlands ⁽³⁾ | Distribution of orthodontic products | Leased |
| Warsaw, Poland ⁽¹⁾ | Manufacture and distribution of dental consumable products | Owned |
| Las Piedras, Puerto Rico ⁽⁴⁾ | Manufacture of crown and bridge materials | Owned |
| Ballaigues, Switzerland ⁽³⁾ | Manufacture and distribution of endodontic instruments, plastic components and packaging material | Owned |
| Le Creux, Switzerland ⁽³⁾ | Manufacture and distribution of endodontic instruments | Owned |

⁽¹⁾ These properties are included in the U. S., Germany, and Certain Other European Regions Consumable Businesses segment.

⁽²⁾ These properties are included in the France, U.K., Italy and Certain Other European Countries, CIS, Middle East, Africa, Pacific Rim Businesses segment.

⁽³⁾ These properties are included in the Canada/Latin America/Endodontics/Orthodontics segment.

⁽⁴⁾ These properties are included in the Dental Laboratory Business/Implants/Non-Dental segment.

⁽⁵⁾ This property is a distribution warehouse not managed by named segments.

In addition, the Company maintains sales and distribution offices at certain of its foreign and domestic manufacturing facilities, as well as at various other U.S. and international locations. The Company maintains offices in Toronto, Mexico City, Paris, Rome, Weybridge, Hong Kong and Melbourne and other international locations. Most of these sites around the world that are used exclusively for sales and distribution are leased.

The Company also owns its corporate headquarters located in York, Pennsylvania.

DENTSPLY believes that its properties and facilities are well maintained and are generally suitable and adequate for the purposes for which they are used.

Item 3. Legal Proceedings

Incorporated by reference to Part II, Item 8, Note 17, Commitments and Contingencies, to the Consolidated Financial Statements.

Item 4. Removed and Reserved

Executive Officers of the Registrant

The following table sets forth certain information regarding the executive officers of the Company as of February 18, 2011.

| Name | Age | Position |
|-----------------------|-----|---|
| Bret W. Wise | 50 | Chairman of the Board and Chief Executive Officer |
| Christopher T. Clark | 49 | President and Chief Operating Officer |
| William R. Jellison | 53 | Senior Vice President and Chief Financial Officer |
| James G. Mosch | 53 | Executive Vice President |
| Robert J. Size | 52 | Senior Vice President |
| Albert J. Sterkenburg | 47 | Senior Vice President |
| Brian M. Addison | 56 | Vice President, Secretary and General Counsel |

Bret W. Wise has served as Chairman of the Board and Chief Executive Officer of the Company since January 1, 2007 and also served as President in 2007 and 2008. Prior to that time, Mr. Wise served as President and Chief Operating Officer in 2006, as Executive Vice President in 2005 and Senior Vice President and Chief Financial Officer from December 2002 through December 2004. Prior to that time, Mr. Wise was Senior Vice President and Chief Financial Officer with Ferro Corporation of Cleveland, OH (1999 – 2002), Vice President and Chief Financial Officer at WCI Steel, Inc., of Warren, OH, (1994 – 1999) and prior to that he was a partner with KPMG LLP. Mr. Wise is a Certified Public Accountant.

Christopher T. Clark has served as Chief Operating Officer of the Company since January 1, 2007, also serving as President since January 1, 2009 and as Executive Vice President in 2007 and 2008. Prior to that time, Mr. Clark served as Senior Vice President (2003 – 2005), as Vice President and General Manager of DENTSPLY's global imaging business (1999 – 2002), as Vice President and General Manager of the Prosthetics Division (1996 – 1999), and as Director of Marketing of DENTSPLY'S Prosthetics Division (1992 – 1996). Prior to September 1992, Mr. Clark held various brand management positions with Proctor & Gamble.

William R. Jellison has served as Senior Vice President and Chief Financial Officer of the Company since January 2005, a position he also held from April 1998 until November 2002. From November 2002 until January 2005, Mr. Jellison served as a Senior Vice President with operating responsibilities. Prior to April 1998, Mr. Jellison held various financial management positions including Vice President of Finance, Treasurer and Corporate Controller for Donnelly Corporation of

Holland, Michigan since 1980. Mr. Jellison is a Certified Management Accountant.

James G. Mosch has served as Executive Vice President since January 1, 2009, and prior to that as Senior Vice President since 2003. Prior to that, Mr. Mosch served as Vice President and General Manager of DENTSPLY's Professional division, beginning in July 1994 when, he started with the Company. Prior to 1994, Mr. Mosch served in general management and marketing positions with Baxter International and American Hospital Supply Corporation.

Robert J. Size has served as Senior Vice President since January 1, 2007. Prior to that, Mr. Size served as a Vice President (2006) and as President and General Manager DENTSPLY's Caulk division beginning June 2003 through December 31, 2005. Prior to that time, he was the Chief Executive Officer and President of Superior MicroPowders and held various cross-functional and international leadership positions with The Cookson Group.

Albert J. Sterkenburg, D.D.S. has served as Senior Vice President since January 1, 2009. Prior to that, Dr. Sterkenburg served as Vice President (2006 – 2009), Vice President and General Manager of the DeguDent division (2003 – 2006) and Vice President and General Manager of the VDW division beginning in 2000. Prior to that time, he served in marketing and general management roles at Johnson & Johnson.

Brian M. Addison has served as Vice President, Secretary and General Counsel of the Company since January 1, 1998. Prior to that, he was Assistant Secretary and Corporate Counsel beginning in December 1994. Prior to that he was a Partner at the Harrisburg, Pennsylvania law firm of McNees, Wallace & Nurick, and prior to that he was Senior Counsel at Hershey Foods Corporation.

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

The information set forth under the caption "Supplemental Stock Information" is filed as part of this Form 10-K.

The Board of Directors has authorized the Company to repurchase shares under its stock repurchase program in an amount up to 22,000,000 shares of treasury stock. The table below contains certain information with respect to the repurchase of shares of the Company's common stock during the quarter ended December 31, 2010.

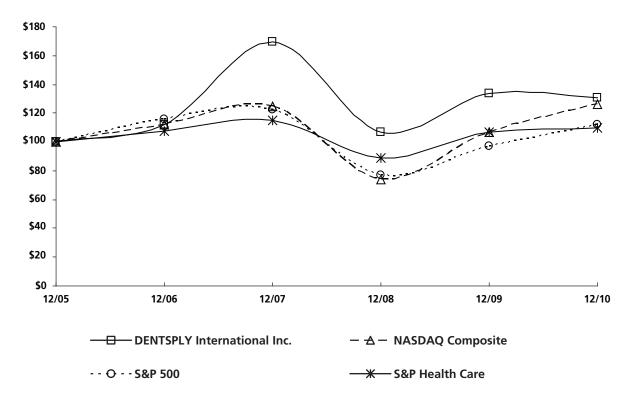
| Period | Total Number of Shares Purchased | Average Price Paid Per Share | Total Cost of Shares Purchased | Number of Shares that May be Purchased Under the Share Repurchase Program |
|--|---|------------------------------------|--------------------------------------|--|
| (in thousands, except per share amounts) | | | | |
| October 1 – 31, 2010 | _ | \$ — | \$ — | 1,328.0 |
| November 1 – 30, 2010 | 500.0 | 30.91 | 15,457.0 | 904.1 |
| December 1 – 31, 2010 | _ | _ | _ | 959.9 |
| | 500.0 | \$30.91 | \$15,457.0 | : |

PERFORMANCE GRAPH

The following graph compares the Company's cumulative total stockholder return (Common Stock price appreciation plus dividends, on a reinvested basis) over the last five fiscal years with the NASDAQ Composite Index, the Standard & Poor's S&P 500 Index and the Standard & Poor's S&P Health Care Index.

COMPARISON OF 5 YEAR CUMULATIVE TOTAL RETURN*

Among DENTSPLY International Inc., The NASDAQ Composite Index, The S&P 500 Index And The S&P Health Care Index



 $^{^{\}star}$ \$100 invested on 12/31/05 in stock or index, including reinvestment of dividends.

Fiscal year ending December 31.

| | 12/05 | 12/06 | 12/07 | 12/08 | 12/09 | 12/10 |
|----------------------------|--------|--------|--------|--------|--------|--------|
| DENTSPLY International Inc | 100.00 | 111.73 | 169.23 | 106.73 | 133.79 | 130.78 |
| NASDAQ Composite | 100.00 | 111.74 | 124.67 | 73.77 | 107.12 | 125.93 |
| S&P 500 | 100.00 | 115.80 | 122.16 | 76.96 | 97.33 | 111.99 |
| S&P Health Care | 100.00 | 107.53 | 115.22 | 88.94 | 106.46 | 109.55 |

Item 6. Selected Financial Data

The information set forth under the caption "Selected Financial Data" is filed as part of this Form 10-K.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The information set forth under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations" is filed as part of this Form 10-K.

Item 7A. Quantitative and Qualitative Disclosure about Market Risk

The information set forth under the caption "Quantitative and Qualitative Disclosure about Market Risk" is filed as part of this Form 10-K.

Item 8. Financial Statements and Supplementary Data

The information set forth under the captions "Management's Report on Internal Control Over Financial Reporting," "Report of Independent Registered Public Accounting Firm," "Consolidated Statements of Operations," "Consolidated Balance Sheets," "Consolidated Statements of Equity and Comprehensive Income," "Consolidated Statements of Cash Flows," and "Notes to Consolidated Financial Statements" is filed as part of this Form 10-K.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

Not applicable.

Item 9A. Controls and Procedures

(a) Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures

Company's management, with participation of the Company's Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of the Company's disclosure controls and procedures as of the end of the period covered by this report. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended) as of the end of the period covered by this report were effective to provide reasonable assurance that the information required to be disclosed by the Company in reports filed under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms and that it is accumulated and communicated to management, including the Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

(b) Management's Report on Internal Control Over Financial Reporting

Management's report on the Company's internal control over financial reporting is included under Item 15(a)(1) of this Form 10-K.

(c) Changes in Internal Control Over Financial Reporting

There have been no changes in the Company's internal control over financial reporting that occurred during the quarter ended December 31, 2010 that have materially affected, or are likely to materially affect, its internal control over financial reporting.

Item 9B. Other Information

Not applicable.

PART III

Item 10. Directors, Executive Officers and Corporate Governance

The information (i) set forth under the caption "Executive Officers of the Registrant" in Part I of this Form 10-K and (ii) set forth under the captions "Election of Directors" and "Section 16(a) Beneficial Ownership Reporting Compliance" in the 2011 Proxy Statement is incorporated herein by reference.

CODE OF ETHICS

The Company has adopted a Code of Business Conduct and Ethics that applies to the Chief Executive Officer and the Chief Financial Officer and substantially all of the Company's management level employees. A copy of the Code of Business Conduct and Ethics is available upon request without charge by writing to DENTSPLY International Inc., Attention: Investor Relations Suite 60, 221 West Philadelphia Street, York, PA 17405.

Item 11. Executive Compensation

The information set forth under the caption "Report on Executive Compensation" in the 2011 Proxy Statement is incorporated herein by reference.

Item 12. Security Ownership of Certain

Beneficial Owners and Management and Related Stockholder Matters

The information set forth under the caption "Security Ownership of Certain Beneficial Owners and Management" and "Securities Authorized for Issuance Under Equity Compensation Plans" in the 2011 Proxy Statement is incorporated herein by reference.

Item 13. Certain Relationships and Related Transactions and Director Independence

The information required under this item number is presented in the 2011 Proxy Statement, which is incorporated herein by reference.

Item 14. Principal Accounting Fees and Services

The information set forth under the caption "Relationship with Independent Registered Public Accounting Firm" in the 2011 Proxy Statement is incorporated herein by reference.

PART IV

Item 15. Exhibits and Financial Statement Schedule

(a) Documents filed as part of this Report

1. Financial Statements

and 2008

The following consolidated financial statements of the Company are filed as part of this Form 10-K:

Management's Report on Internal Control Over Financial Reporting

Report of Independent Registered Public Accounting Firm

 $\begin{array}{cccc} Consolidated & Statements & of \\ Operations & --- \\ Years & ended & December & 31, & 2010, & 2009 \end{array}$

Consolidated Balance Sheets — December 31, 2010 and 2009

Consolidated Statements of Equity and Comprehensive Income — Years ended December 31, 2010, 2009 and 2008 Consolidated Statements of Cash Flows — Years ended December 31, 2010, 2009 and 2008

Notes to Consolidated Financial Statements

Einancial Statement Schedule

The following financial statement schedule is filed as part of this Form 10-K and is covered by the Report of Independent Registered Public Accounting Firm:

Schedule II — Valuation and Qualifying Accounts.

All other schedules for which provision is made in the applicable accounting regulations of the Securities and Exchange Commission are not required to be included herein under the related instructions or are inapplicable and, therefore, have been omitted.

3. Exhibits

The Exhibits listed below are filed or incorporated by reference as part of the Company's Form 10-K.

| Exhibit Number | Description |
|-------------------|---|
| 3.1 | Restated Certificate of Incorporation ⁽⁵⁾ |
| 3.2 | By-Laws, as amended (Filed herewith) |
| 4.1(a) | United States Commercial Paper Issuing and paying Agency Agreement dated as of August 12, 1999 between the Company and the Chase Manhattan Bank ⁽²⁾ |
| (b) | United States Commercial Paper Dealer Agreement dated as of March 28, 2002 between the Company and Salomon Smith Barney Inc. (6) |
| (c) | Japanese Yen Term Loan Agreement, due March 28, 2012 dated as of July 31, 2008 ⁽⁹⁾ |
| 4.3 | Revolving Credit Agreement dated as of May 7, 2010 final maturity in May 2013, among the Company, the Initial Lenders named therein, the banks named therein, J.P. Morgan Chase Bank, N.A. as Administrative Agent, Wells Fargo Bank, N. A. as Syndication Agent, Citibank, N.A., The Bank of Tokyo-Mitsubishi UFJ, Ltd. And Commerzbank AG, New York and Grand Cayman branches as Co-Documentation Agents, and J.P. Morgan Securities Inc. and Wells Fargo Securities, LLC as Joint Bookrunners and Joint Lead Arrangers. (Filed herewith) |
| 4.4 | Private Placement Note Purchase Agreement, due February 19, 2016 dated as of October 16, 2009 ⁽¹⁰⁾ |
| 4.5 | Swiss Franc Term Loan Agreement, due March 1, 2012 dated as of February 24, 2010 (Filed herewith) |
| 10.1 | 1998 Stock Option Plan ⁽¹⁾ |
| 10.2 | 2002 Amended and Restated Equity Incentive Plan ⁽⁸⁾ |
| 10.3 | Restricted Stock Unit Deferral Plan ⁽⁷⁾ |
| 10.4(a) | Trust Agreement for the Company's Employee Stock Ownership Plan between the Company and T. Rowe Price Trust Company dated as of November 1, $2000^{(3)}$ |
| (b) | Plan Recordkeeping Agreement for the Company's Employee Stock Ownership Plan between the Company and T. Rowe Price Trust Company dated as of November 1, 2000 ⁽³⁾ |
| 10.5 | DENTSPLY Supplemental Saving Plan Agreement dated as of December 10, 2007 ⁽⁸⁾ |
| 10.6 | Amended and Restated Employment Agreement entered February 19, 2008 between the Company and Bret W. Wise*(8) |
| 10.7 | Amended and Restated Employment Agreement entered February 19, 2008 between the Company and Christopher T. Clark* $^{(8)}$ |
| 10.8 | Amended and Restated Employment Agreement entered February 19, 2008 between the Company and William R. Jellison* ⁽⁸⁾ |
| 10.9 | Amended and Restated Employment Agreement entered February 19, 2008 between the Company and Brian M. Addison*(8) |
| 10.10 | Amended and Restated Employment Agreement entered February 19, 2008 between the Company and James G. $Mosch^{*(8)}$ |
| 10.11 | Amended and Restated Employment Agreement entered February 19, 2008 between the Company and Robert J. Size*(8) |
| 10.12 | Amended and Restated Employment Agreement entered January 1, 2009 between the Company's subsidiary, DeguDent GMBH and Albert Sterkenburg* ⁽⁹⁾ |
| 10.13 | DENTSPLY International Inc. Directors' Deferred Compensation Plan effective January 1, 2007, as amended $^{\star(9)}$ |
| 10.14 | Board Compensation Arrangement*(10) |
| 10.15 | Supplemental Executive Retirement Plan effective January 1, 1999, as amended January 1, $2008^{*(9)}$ |

| Exhibit Number | Description |
|-------------------|--|
| 10.16 | Written Description of the Amended and Restated Incentive Compensation Plan*(9) |
| 10.17 | AZ Trade Marks License Agreement, dated January 18, 2001 between AstraZeneca AB and Maillefer Instruments Holdings, S.A. $^{(3)}$ |
| 10.18(a) | Precious metal inventory Purchase and Sale Agreement dated November 30, 2001, as amended October 10, 2006 between Bank of Nova Scotia and the Company ⁽⁷⁾ |
| (b) | Precious metal inventory Purchase and Sale Agreement dated December 20, 2001 between JPMorgan Chase Bank and the Company ⁽⁴⁾ |
| (c) | Precious metal inventory Purchase and Sale Agreement dated December 20, 2001 between Mitsui & Co., Precious Metals Inc. and the Company ⁽⁴⁾ |
| (d) | Precious metal inventory Purchase and Sale Agreement dated December 15, 2005 between ABN AMRO NV, Australian Branch and the Company $^{(7)}$ |
| (e) | Precious metal inventory Purchase and Sale Agreement dated January 30, 2002 between Dresdner Bank AG, Frankfurt, and the $Company^{(8)}$ |
| 10.19 | Executive Change in Control Plan for foreign executives, as amended December 31, 2008*(10) |
| 10.20 | 2010 Equity Incentive Plan (Filed herewith) |
| 21.1 | Subsidiaries of the Company (Filed herewith) |
| 23.1 | Consent of Independent Registered Public Accounting Firm - PricewaterhouseCoopers LLP |
| 31 | Section 302 Certification Statements |
| 32 | Section 906 Certification Statement |
| 101.INS | XBRL Instance Document |
| 101.SCH | XBRL Taxonomy Extension Schema Document |
| 101.CAL | XBRL Taxonomy Extension Calculation Linkbase Document |
| 101.DEF | XBRL Taxonomy Extension Definition Linkbase Document |
| 101.LAB | XBRL Extension Labels Linkbase Document |
| 101.PRE | XBRL Taxonomy Extension Presentation Linkbase Document |
| | |

^{*} Management contract or compensatory plan.

- (7) Incorporated by reference to exhibit included in the Company's Form 10-K for the fiscal year ended December 31, 2006, File no. 0-16211.
- (8) Incorporated by reference to exhibit included in the Company's Form 10-K for the fiscal year ended December 31, 2007, File No. 0-16211.
- (9) Incorporated by reference to exhibit included in the Company's Form 10-K for the fiscal year ended December 31, 2008, File No. 0-16211
- (10) Incorporated by reference to exhibit included in the Company's Form 10-K for the fiscal year ended December 31, 2009, File no. 0-16211.

Incorporated by reference to exhibit included in the Company's Registration Statement on Form S-8 dated June 4, 1998 (No. 333-56093).

⁽²⁾ Incorporated by reference to exhibit included in the Company's Form 10-K for the fiscal year ended December 31, 1999, File No. 0-16211.

⁽³⁾ Incorporated by reference to exhibit included in the Company's Form 10-K for the fiscal year ended December 31, 2000, File No. 0-16211.

⁽⁴⁾ Incorporated by reference to exhibit included in the Company's Form 10-K for the fiscal year ended December 31, 2001, File No. 0-16211.

⁽⁵⁾ Incorporated by reference to exhibit included in the Company's Registration Statement on Form S-8 dated November 27, 2002 (No. 333-101548).

⁽⁶⁾ Incorporated by reference to exhibit included in the Company's Form 10-K for the fiscal year ended December 31, 2002, File No. 0-16211.

SCHEDULE II

Valuation and Qualifying Accounts For the Years Ended December 31, 2010, 2009 and 2008

| | | Additions | | | | |
|--------------------------------|--------------------------------------|---|---|---------------|---------------------------|--------------------------------|
| Description | Balance at Beginning of Period | Charged (Credited) To Costs And Expenses | (Credited) Charged to Costs And to Other | | Translation Adjustment | Balance at End of Period |
| (in thousands) | | | | | | |
| Allowance for doubtful accour | its: | | | | | |
| For Year Ended December 31. | , | | | | | |
| 2008 | \$18,578 | \$ 3,674 | \$ (348) | \$ (1,705) | \$(1,350) | \$18,849 |
| 2009 | 18,849 | $(3,124)^{(a)}$ | 17 | (4,253) | 746 | 12,235 |
| 2010 | 12,235 | (233) | 111 | (2,611) | (682) | 8,820 |
| Allowance for trade discounts | : | | | | | |
| For Year Ended December 31, | , | | | | | |
| 2008 | \$ 307 | \$ 267 | \$ 4 | \$ — | \$ (59) | \$ 519 |
| 2009 | 519 | 505 | _ | _ | 79 | 1,103 |
| 2010 | 1,103 | 655 | _ | (970) | 21 | 809 |
| Inventory valuation reserves: | | | | | | |
| For Year Ended December 31 | , | | | | | |
| 2008 | \$26,190 | \$ 3,261 | \$1,938 | \$ (1,981) | \$(1,019) | \$28,389 |
| 2009 | 28,389 | 5,883 | 80 | (3,610) | 1,190 | 31,932 |
| 2010 | 31,932 | 6,590 | 760 | (3,652) | (161) | 35,469 |
| Deferred tax asset valuation a | llowance: | | | | | |
| For Year Ended December 31, | , | | | | | |
| 2008 | \$50,250 | \$ 603 | \$ — | \$(13,203)(1) | 909) | \$36,741 |
| 2009 | 36,741 | 13,419 | _ | _ | 1,649 | 51,809 |
| 2010 | 51,809 | 29,642 | | _ | (6,059) | 75,392 |

⁽a) See Note 1, Significant Accounting Policies, to the consolidated financial statements, for further discussion.

⁽b) The write-offs during 2008 are the result of a global tax restructuring project, tax audit closures and expired tax losses.

DENTSPLY INTERNATIONAL INC. AND SUBSIDIARIES SELECTED FINANCIAL DATA

| | Year ended December 31, | | | | | |
|--|-------------------------|-------------|--------------------|-------------|-------------|--|
| | 2010 | 2009 | 2008 | 2007 | 2006 | |
| (in thousands, except per share amo | unts) | | | | | |
| Statement of Operations Data: | | | | | | |
| Net sales | \$2,221,014 | \$2,159,378 | \$2,191,465 | \$2,009,833 | \$1,810,496 | |
| Net sales, excluding precious metal content | 2,031,757 | 1,990,666 | 1,991,542 | 1,819,899 | 1,623,074 | |
| Gross profit | 1,130,158 | 1,106,363 | 1,147,900 | 1,040,783 | 929,011 | |
| Restructuring and other costs | 10,984 | 6,890 | 32,355 | 10,527 | 7,807 | |
| Operating income | 380,273 | 381,243 | 380,461 | 354,891 | 314,794 | |
| Income before income taxes . | 357,656 | 363,356 | 354,873 | 358,192 | 314,837 | |
| Net Income | 267,335 | 274,412 | 283,270 | 259,654 | 223,718 | |
| Net income attributable to | • | , | • | , | • | |
| DENTSPLY International | \$ 265,708 | \$ 274,258 | \$ 283,869 | \$ 259,654 | \$ 223,718 | |
| Earnings per common share: | | | | | | |
| Basic | \$ 1.85 | \$ 1.85 | \$ 1.90 | \$ 1.71 | \$ 1.44 | |
| Diluted | \$ 1.82 | \$ 1.83 | \$ 1.87 | \$ 1.68 | \$ 1.41 | |
| Cash dividends declared per | | | | | | |
| common share | \$ 0.200 | \$ 0.200 | \$ 0.185 | \$ 0.165 | \$ 0.145 | |
| Weighted Average Common Shares Outstanding: | | | | | | |
| Basic | 143,980 | 148,319 | 149,069 | 151,707 | 155,229 | |
| Diluted | 145,985 | 150,102 | 151,679 | 154,721 | 158,271 | |
| Balance Sheet Data: | | | | | | |
| Cash and cash equivalents | \$ 540,038 | \$ 450,348 | \$ 204,249 | \$ 316,323 | \$ 65,143 | |
| Property, plant and equipment, net | 423,105 | 439,619 | 432,276 | 371,409 | 329,616 | |
| Goodwill and other | | | | | | |
| intangibles, net | 1,381,798 | 1,401,682 | 1,380,744 | 1,203,587 | 1,063,030 | |
| Total assets | 3,257,951 | 3,087,932 | 2,830,400 | 2,675,569 | 2,181,350 | |
| Total debt and notes payable | 611,769 | 469,325 | 449,474 | 483,307 | 370,156 | |
| Equity | 1,909,912 | 1,906,958 | 1,659,413 | 1,516,106 | 1,273,835 | |
| Return on average equity | 13.9% | 15.4% | 17.9% | 18.6% | 17.8% | |
| Long-term debt to total capitalization | 24.1% | 16.9% | 20.3% | 24.1% | 22.4% | |
| Other Data: | | | | | | |
| Depreciation and amortization | \$ 66,340 | \$ 65,175 | \$ 56,929 | \$ 50,289 | \$ 47,434 | |
| Cash flows from operating | \$ 00,010 | \$ 00,1.0 | \$ 00,5 <u>=</u> 5 | \$ 00,200 | ¥ 11,101 | |
| activities | 362,324 | 362,489 | 335,981 | 387,697 | 271,855 | |
| Capital expenditures | 44,236 | 56,481 | 76,440 | 64,163 | 50,616 | |
| Interest expense | | | | | | |
| (income), net | 20,835 | 16,864 | 15,438 | (2,645) | (1,683) | |
| Inventory days | 100 | 99 | 103 | 92 | 94 | |
| Receivable days | 54 | 55 | 54 | 51 | 57 | |
| Effective tax rate | 25.0% | 24.5% | 20.2% | 27.5% | 28.9% | |

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

OVERVIEW

The following Management's Discussion and Analysis of Financial Conditions and Results of Operations ("MD&A") is intended to help the reader understand the Company's operations and present business environment. MD&A is provided as a supplement to, and should be read in conjunction with, the Consolidated Financial Statements and Consolidated Financial Statements Notes contained in Item 8 of this Form 10-K. The following discussion includes forward-looking statements that involve certain risks and uncertainties. See "Forward-Looking Statements" in Item 1 of this Form 10-K. This overview summarizes the MD&A, which includes the following sections:

- Business a general description of DENTSPLY's business and how performance is measured;
- Results of Operations an analysis of the Company's consolidated results of operations for the three years presented in the consolidated financial statements:
- Critical Accounting Estimates a discussion of accounting policies that require critical judgments and estimates; and
- Liquidity and Capital Resources an analysis of cash flows; debt and other obligations; and aggregate contractual obligations.

BUSINESS

DENTSPLY International Inc. believes it is the world's largest designer, developer, manufacturer and marketer of professional dental products. The Company is headquartered in the United States and operates in more than 120 other countries, principally through its foreign subsidiaries. The Company also has strategically located distribution centers to enable it to better serve its customers and increase its operating efficiency. While the United States and Europe are the Company's largest markets, the Company serves all of the major professional dental markets worldwide.

Principal Measurements

The principal measurements used by the Company in evaluating its business are: (1) internal growth by geographic region; (2) constant currency growth by geographic region; (3) operating margins of each reportable segment including product pricing and cost controls; (4) the development, introduction and contribution of innovative new products; and (5) growth through acquisition.

The Company defines "internal growth" as the increase or decrease in net sales from period to period, excluding (1) precious metal content; (2) the impact of changes in currency exchange rates; and (3) net acquisition growth. The Company defines "net acquisition growth" as the net sales, excluding precious metal content, for a period of twelve months following the transaction date of businesses that have been acquired, less the net sales, excluding precious metal content, for a period of twelve months prior to the transaction date of businesses that have been divested. The Company defines "constant currency growth" as internal growth plus net acquisition growth.

Management believes that an average internal growth rate of 4% to 6% is a long-term targeted rate for the Company. The internal growth rate may vary outside of this range based on weaker or stronger economic conditions. Management expects the Company to operate below this range in 2011 due to the current economic conditions. Historical trends show that growth in the dental industry generally performs better than the overall economy; however, it typically lags the economic trend going into and coming out of slower growth or recessionary periods. There can be no assurance that the Company's assumptions concerning the growth rates in its markets or the general dental market will continue in the future. If such rates are less than expected, the Company's projected growth rates and results of operations may be adversely affected.

Price changes, other marketing and promotional programs offered to customers from time to time, the management of inventory levels by distributors and the implementation of strategic initiatives may impact sales and inventory levels in a given period.

The Company has always maintained a focus on minimizing costs and achieving operational efficiencies. Management continues to evaluate the consolidation of operations or functions to reduce the cost. In addition, the Company remains focused on enhancing efficiency through expanded use of technology and process improvement initiatives. The Company believes that the benefits from these initiatives will improve the cost structure and help offset areas of rising costs such as energy, employee benefits and regulatory oversight and compliance.

Product innovation is a key component of the Company's overall growth strategy. New advances in technology are anticipated to have a significant influence on future products in dentistry. As a result, the Company continues to pursue research and development initiatives to support technological development, including collaborations with various research institutions and dental schools. In addition, the Company licenses and purchases technologies developed by third parties. Although the Company believes these activities will lead to new innovative dental products, they involve new technologies and there can be no assurance that commercialized products will be developed.

Although the professional dental market in which the Company operates has experienced consolidation, it is still a fragmented industry. The Company continues to focus on opportunities to expand the Company's product offerings through acquisitions. Management believes that there will continue to be adequate opportunities to participate as a consolidator in the industry for the foreseeable future.

Impact of Foreign Currencies

Due to the international nature of DENTSPLY's business, movements in foreign exchange rates may impact the consolidated statements of operations. With over 60% of the Company's sales located in U.S., the regions outside the Company's consolidated net sales are impacted negatively by the strengthening or positively by the weakening of the U.S. dollar. Additionally, movements in certain foreign exchange rates may unfavorably or favorably impact the Company's gross profit, certain operating expenses, interest expense, interest income, other expense and other income, as well as the assets and liabilities.

Reclassification of Prior Year Amounts

Certain reclassifications have been made to prior years' data in order to conform to current year presentation.

RESULTS OF OPERATIONS

2010 Compared to 2009

Net Sales

The discussion below summarizes the Company's sales growth, excluding precious metal content, into the following components: (1) constant currency, which includes internal growth and acquisition growth, and (2) foreign currency translation. These disclosures of net sales growth provide the reader with sales results on a comparable basis between periods.

Management believes that the presentation of net sales, excluding precious metal content, provides useful information to investors because a significant portion of DENTSPLY's net sales is comprised of sales of precious metals generated through sales of the Company's precious metal dental alloy products, which are used by third parties to construct crown and bridge materials. 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, DENTSPLY 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. The Company uses its cost of precious metal purchased as a proxy for the precious metal content of sales, as the precious metal content of sales is not separately tracked and invoiced to customers. The Company believes that it is reasonable to use the cost of precious metal content purchased in this manner since precious metal dental alloy sale prices are typically adjusted when the prices of underlying precious metals change.

The presentation of net sales, excluding precious metal content, is considered a measure not calculated in accordance with US GAAP, and is therefore considered a non-US GAAP measure. The Company provides the following reconciliation of net sales to net sales, excluding precious metal

content. The Company's definitions and calculations of net sales, excluding precious metal content, and other operating measures derived using net sales, excluding precious metal content, may not necessarily be the same as those used by other companies.

| Year | End | ed |
|-------|------|-----|
| Decem | ıber | 31, |

| | 2010 | 2009 | \$ Change | % Change |
|---|-----------|-----------|-----------|----------|
| (in millions) | | | | |
| Net sales | \$2,221.0 | \$2,159.4 | \$61.6 | 2.9% |
| Less: Precious metal content of sales | 189.2 | 168.7 | 20.5 | 12.2% |
| Net sales, excluding precious metal content | \$2,031.8 | \$1,990.7 | \$41.1 | 2.1% |

The 2.1% increase in net sales, excluding precious metal content, included constant currency growth of 2.6%, offset by currency translation, which reduced net sales, excluding precious metal content, by 0.5%. The constant currency sales growth was comprised of internal growth of 2.1% and acquisition growth of 0.5%.

Constant Currency Sales Growth

The following table includes growth rates for net sales, excluding precious metal content.

Year Ended December 31, 2010

| | United States | Europe | All Other Regions | Worldwide |
|--------------------------------|------------------|--------|----------------------|-----------|
| Internal sales growth | 0.1% | 2.9% | 4.1% | 2.1% |
| Acquisition sales growth | _ | 0.8% | 0.6% | 0.5% |
| Constant currency sales growth | 0.1% | 3.7% | 4.7% | 2.6% |

Year Ended December 31, 2009

| | United States | Europe | All Other Regions | Worldwide |
|--------------------------------|------------------|--------|----------------------|-----------|
| Internal sales growth | (1.7)% | (3.8)% | 0.3% | (2.1)% |
| Acquisition sales growth | 1.0% | 7.8% | 4.3% | 4.4% |
| Constant currency sales growth | (0.7)% | 4.0% | 4.6% | 2.3% |

United States

During 2010, net sales, excluding precious metal content, were slightly positive, at 0.1% in the U. S. on a constant currency and internal growth basis. Growth in dental specialty and dental consumable sundry products, along with a strong recovery in non-dental sales were offset by lower sales in dental laboratory and dental consumable small equipment products.

Europe

During 2010, net sales, excluding precious metal content, increased 3.7% in Europe on a constant currency basis, including 2.9% internal growth and acquisition growth of 0.8%. Internal sales growth was primarily driven by growth in the

dental consumables, dental specialty and non-dental products and a business recovery in the CIS markets, which experienced customer liquidity constraints during 2009. These gains were partially offset by lower sales in the dental laboratory products.

All Other Regions

During 2010, net sales, excluding precious metal content, increased 4.7% across all other regions on a constant currency basis, including 4.1% internal growth and acquisition growth of 0.6%. Internal sales growth was driven primarily by growth in dental specialty products, as well as increases for dental consumable and non-dental products.

| | December 31, | | | |
|--|--------------|-----------|-----------|----------|
| Gross Profit | 2010 | 2009 | \$ Change | % Change |
| (in millions) | | | | |
| Gross profit | \$1,130.2 | \$1,106.4 | \$23.8 | 2.2% |
| Gross profit as a percentage of net sales, | | | | |
| including precious metal content | 50.9% | 51.2% | | |
| Gross profit as a percentage of net sales, | | | | |

Year Ended

55.6%

Voor Endod

Gross profit as a percentage of net sales, excluding precious metal content, was flat during 2010 compared to 2009. Product price increases and cost containment across the Company's product

distribution function were offset by unfavorable product mix and negative foreign currency movements.

55.6%

EXPENSES

| | Decemb | | | |
|--|---------|---------|-----------|----------|
| Selling, General and Administrative ("SG&A") Expenses | 2010 | 2009 | \$ Change | % Change |
| (in millions) | | | | |
| SG&A expenses | \$738.9 | \$718.2 | \$20.7 | 2.9% |
| SG&A expenses as a percentage of net sales, including precious metal content | 33.3% | 33.3% | | |
| SG&A expenses as a percentage of net sales, excluding precious metal content | 36.4% | 36.1% | | |

The increase in SG&A expenses as a percentage of net sales, excluding precious metal content, from 2009 to 2010 was primarily due to new investments in certain businesses, increased spending in support of new product introductions, reinstatement of annual salary increases and increases in certain discretionary spending

categories, such as travel expenses, partially offset by benefits from expense reductions in other areas of the business. The Company continues to maintain its focus on reducing costs and achieving operational efficiencies through the consolidation of operations or functions where opportunities exist.

| | Year Ended December 31, | | | |
|-------------------------------|----------------------------|-------|-----------|----------|
| Restructuring and Other Costs | 2010 | 2009 | \$ Change | % Change |
| (in millions) | | | | |
| Restructuring and other costs | \$11.0 | \$6.9 | \$4.1 | NM |

NM — not meaningful

The Company recorded net restructuring and other costs of \$11.0 million in 2010 compared to \$6.9 million in 2009. The Company incurred \$5.8 million of costs related to several restructuring plans. These costs consist of employee severance benefits, payments due under operating contracts and other restructuring costs. The restructuring plans related to the continued effort to streamline the Company's operations to better leverage the Company's resources by reducing costs and obtaining operational efficiencies. Additionally the

Company recorded certain other costs of \$5.2 million of which \$3.7 million was related to legal matters.

In 2009, the Company incurred \$5.9 million of costs related to several restructuring plans in response to the worldwide economic crisis that began in late 2008. The restructuring plans related to the closure and/or consolidation of certain production and selling facilities in the United States, Europe and South America to better leverage the

Company's resources by reducing costs and obtaining operational efficiencies. Additionally, the Company executed targeted reductions in workforce both in the manufacturing and non-manufacturing business functions in certain locations. Also, the Company recorded certain other costs related to legal matters and an impairment of an intangible asset.

| | | Year Ended December 31, | |
|--------------------------------|--------|----------------------------|-----------|
| Other Income and Expenses | 2010 | 2009 | \$ Change |
| (in millions) | | | |
| Net interest expense | \$20.8 | \$16.9 | \$3.9 |
| Other expense, net | 1.8 | 1.0 | 0.8 |
| Net interest and other expense | \$22.6 | \$17.9 | \$4.7 |

Net Interest Expense

The change in net interest expense in 2010 compared to 2009, for the year ended December 31, was mainly the result of higher average debt levels in the U.S., and lower cash levels due as a result of stock repurchases and investments in acquisitions combined with weaker average euro exchange and lower average euro interest rates on higher average euro cash balances. Interest income decreased \$0.7 million on lower average interest rates on euro investment balances which were 50 basis points lower in the current year than the prior year and the U.S. dollar was 7% stronger against the euro. Interest expense increased \$3.2 million on higher average debt partially offset by lower interest rate

difference on net investment hedges. The impact of the Company's net investment hedges typically move in the opposite direction of currency movements, reducing some of the volatility caused by movement in exchange rates on the Company's income and equity.

Other Expense, Net

Other expense in the 2010 period included approximately \$3.3 million of currency transaction losses and \$1.5 million of other non-operating income. The 2009 period included \$0.3 million of currency transaction losses and \$0.7 million of other non-operating costs.

| | Year Ended December 31, | | | |
|--|----------------------------|---------|-----------|--|
| Income Taxes and Net Income | 2010 | 2009 | \$ Change | |
| (in millions, except per share amounts) | | | | |
| Effective income tax rate | 25.0% | 24.5% | | |
| Equity in net loss of unconsolidated affiliated company | \$ (1.1) | s — | \$(1.1) | |
| Net income (loss) attributable to noncontrolling interests | \$ 1.6 | \$ 0.2 | \$ 1.4 | |
| Net income attributable to DENTSPLY International | \$265.7 | \$274.3 | \$(8.6) | |
| Diluted earnings per common share | \$ 1.82 | \$ 1.83 | | |

Income Taxes

The Company's effective income tax rates for 2010 and 2009 were 25.0% and 24.5%, respectively. In 2010, the Company's effective income tax rate included the impact of restructuring and other costs, acquisition related activity, provisions for a credit risk adjustment to outstanding derivatives and various income tax adjustments, which impacted income before income taxes and the provision for income taxes by \$14.9 million and \$3.3 million, respectively. In 2009, the Company's effective income tax rate included the impact of

restructuring and other costs, acquisition related activity and various income tax adjustments, which impacted income before income taxes and the provision for income taxes by \$11.0 million and \$8.8 million, respectively. In 2009, various income tax adjustments included the impact of settlements with taxing authorities and statutes closures.

Equity in net loss of unconsolidated affiliated company

The Company's 16% ownership investment of DIO Corporation on December 9, 2010 resulted in a net loss of \$1.1 million on an after-tax basis for

2010. The net loss of DIO was the result of mark-to-market charges related to the derivative accounting for the convertible bonds issued by DIO to DENTSPLY. The Company's portion of the mark-to-market net loss incurred by DIO was approximately \$1.1 million.

Net income (loss) attributable to noncontrolling interests

The portion of consolidated net income attributable to noncontrolling interests increased \$1.4 million from 2009 to 2010. The increase is primarily attributable to the strengthening performance of the Company's Zhermack division, where the Company has had a 60% ownership investment since December 2008.

Net income attributable to DENTSPLY International

In addition to the results reported in accordance with US GAAP, the Company provides adjusted net income attributable to DENTSPLY International and adjusted earnings per diluted common share. These adjusted amounts consist of US GAAP amounts excluding (1) restructuring and other costs, (2) acquisition related charges, (3) loss

on a derivative at an unconsolidated affiliated company, (4) income tax related adjustments, and (5) credit risk adjustment to outstanding derivatives. Adjusted earnings per diluted common share is calculated by dividing adjusted net income attributable to DENTSPLY International by diluted weighted-average common shares outstanding. Adjusted net income attributable to DENTSPLY International and adjusted earnings per diluted common share are considered measures not calculated in accordance with US GAAP, and therefore are non-US GAAP measures. These non-US GAAP measures may differ from other companies.

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

| | Year Ended December 31, 2010 | |
|---|---------------------------------|-----------------------------|
| | Income (Expense) | Per Diluted Common Share |
| (in thousands, except per share amounts) | | |
| Net income attributable to DENTSPLY International | \$265,708 | \$ 1.82 |
| Restructuring and other costs, net of tax and noncontrolling interests | 7,139 | 0.05 |
| Acquisition related activities, net of tax and noncontrolling interests | 2,152 | 0.01 |
| Loss on derivative at an unconsolidated affiliated 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-US GAAP earnings | \$277,935 | \$ 1.90 |
| | | r Ended er 31, 2009 |
| | Income (Expense) | Per Diluted Common Share |
| (in thousands, except per share amounts) | | |
| Net income attributable to DENTSPLY International | \$274,258 | \$ 1.83 |
| Restructuring and other costs, net of tax and noncontrolling interests | 5,075 | 0.03 |
| Acquisition related activities, net of tax and noncontrolling interests | 1,830 | 0.01 |
| Income tax related adjustments | (5,423) | (0.03) |
| Adjusted non-US GAAP earnings | \$275,740 | \$ 1.84 |

Operating Segment Results

The Company's operating businesses are combined into operating groups, which have overlapping product offerings, geographic presence, distribution channels customer bases, and regulatory oversight. These operating groups are considered the Company's reportable segments as the Company's chief operating decision-maker regularly reviews financial results at the operating group level and uses this information to manage the Company's operations. Each of these operating groups covers a wide range of product categories and geographic regions. The product categories and geographic regions often overlap across the groups. Further information regarding the details of each group is presented in Note 4, Segment and Geographic Information, to the consolidated financial statements. The management of each group is evaluated for performance and incentive compensation purposes on net third party sales, excluding precious metal content, and segment operating income.

In January 2010, the Company moved the reporting responsibility for several locations between segments which resulted in a change to the management structure and helped the Company gain operating efficiencies and effectiveness. The segment information below reflects this revised structure for all periods shown.

| | | Ended ber 31, | | |
|--|---------|------------------|-----------|----------|
| Net Sales, Excluding Precious Metal Content | 2010 | 2009 | \$ Change | % Change |
| (in millions) | | | | |
| U.S., Germany and Certain Other European Regions | | | | |
| Consumable Businesses | \$526.8 | \$526.7 | \$ 0.1 | _ |
| France, U.K., Italy and Certain Other European | | | | |
| Countries, CIS, Middle East, Africa, Pacific Rim | | | | |
| Businesses | \$445.6 | \$436.8 | \$ 8.8 | 2.0% |
| Canada/Latin America/Endodontics/ Orthodontics | \$662.6 | \$618.4 | \$ 44.2 | 7.1% |
| $\label{thm:conditional} \mbox{Dental Laboratory Business/Implants/Non-Dental} \dots.$ | \$400.1 | \$412.2 | \$(12.1) | (2.9)% |
| | | Ended ber 31, | | |
| Segment Operating Income | 2010 | 2009 | \$ Change | % Change |
| (in millions) | | | | |
| U.S., Germany and Certain Other European Regions | | | | |
| Consumable Businesses | \$176.1 | \$158.4 | \$17.7 | 11.2% |
| France, U.K., Italy and Certain Other European | | | | |
| Countries, CIS, Middle East, Africa, Pacific Rim | | | | |
| Businesses | \$ 17.2 | \$ 19.7 | \$ (2.5) | (12.7)% |
| Canada/Latin America/Endodontics/ Orthodontics | \$195.8 | \$185.8 | \$10.0 | 5.4% |
| Dental Laboratory Business/ Implants/Non-Dental | \$ 83.4 | \$ 92.6 | \$ (9.2) | (9.9)% |

U.S., Germany and Certain Other European Regions Consumable Businesses

Net sales, excluding precious metal content, were unchanged between the years ended December 31, 2010 and 2009. On a constant currency basis, net sales, excluding precious metals content, increased 1.6%, which included positive endodontic sales and dental consumable product sales, excluding small equipment, where 2009 was favorably impacted by increased net sales from promotional activities.

Operating income increased \$17.7 million during the year ended December 31, 2010 compared to 2009. Operating income was positively impacted by gross profit, which was a result of higher net sales in European consumables markets, improved manufacturing performance and an increase in sales price. Additionally, the 2009 results included a roll-off of inventory step-up related to acquisitions of \$4 million. Operating income was further helped by a \$6 million decrease in selling, general and administrative expenses for 2010, of which half was due to foreign currency translation.

France, U.K., Italy and Certain Other European Countries, CIS, Middle East, Africa, Pacific Rim Businesses

Net sales, excluding precious metal content, increased \$8.8 million, or 2.0%, during the year ended December 31, 2010 compared to 2009. On a constant currency basis, net sales, excluding precious metal content, increased \$8.6 million, or 2.0%. This increase is primarily related to the continuing business recovery in the CIS markets.

Operating income decreased \$2.5 million during the year ended December 31, 2010 compared to 2009. The decrease was driven primarily attributable to \$4 million higher expenses for certain investments in emerging markets partially offset by an increase of \$1.5 million in gross profit, primarily due to foreign currency translation.

Canada/Latin America/Endodontics/Orthodontics

Net sales, excluding precious metal content, increased \$44.2 million, or 7.1%, during the year ended December 31, 2010 compared to 2009. On a constant currency basis, net sales, excluding precious metal content, increased by 5.5% primarily driven by dental specialty and non-dental products. In addition, the 5.5% of constant currency growth included 1.1% of acquisition growth.

Operating income increased \$10.0 million during the year ended December 31, 2010 compared to 2009. The increase was driven by a \$25 million increase in gross profit which was primarily from the endodontics business, as well as

favorable impacts from foreign currency translation. Offsetting this increase in gross profit was a \$15 million increase in selling, general and administrative costs, which included incremental investments to promote certain dental specialty products, the negative impact of foreign currency translation and increased expenses in the Latin America businesses.

Dental Laboratory Business/Implants/Non-Dental

Net sales, excluding precious metal content, decreased \$12.1 million, or 2.9%, during the year ended December 31, 2010 compared to 2009. On a constant currency basis, net sales, excluding precious metal content were flat as growth in the dental implant and non-dental businesses was offset by the dental laboratory business.

Operating income decreased \$9.2 million during the year ended December 31, 2010 compared to 2009, primarily due to lower operating income in the dental laboratory business.

RESULTS OF OPERATIONS

2009 Compared to 2008

Net Sales

The discussion below summarizes the Company's sales growth, excluding precious metal content, from internal growth and net acquisition growth and highlights the impact of foreign currency translation. These disclosures of net sales growth provide the reader with sales results on a comparable basis between periods.

| Year | End | ed |
|-------|------|-----|
| Decen | ıber | 31. |

| | 2009 | 2008 | \$ Change | % Change |
|---|-----------|-----------|-----------|----------|
| (in millions) | | | | |
| Net sales | \$2,159.4 | \$2,191.5 | \$(32.1) | (1.5)% |
| Less: Precious metal content of sales | 168.7 | 200.0 | (31.3) | (15.7)% |
| Net sales, excluding precious metal content | \$1,990.7 | \$1,991.5 | \$ (0.8) | _ |

Net sales, excluding precious metal content, for 2009 was \$1,990.7 million, which remained relatively unchanged when compared to 2008. Net sales, excluding precious metal content, included constant currency growth of 2.3%, offset by currency translation, which reduced sales by 2.4%. The constant currency sales growth was comprised of acquisition growth of 4.4%, partially offset by

internal growth of negative 2.1%. Sales for dental products grew on a constant currency basis by 3.0%, including internal growth of negative 1.3% and acquisition growth of 4.3%.

Internal Sales Growth

United States

In 2009, net sales, excluding precious metal content, decreased 0.7% in the United States on a constant currency basis, including 1.0% acquisition growth and internal growth of negative 1.7%. The negative internal growth was primarily driven by lower sales in dental laboratory and non-dental products, which was partially offset by internal growth in dental consumables products.

Europe

In 2009, net sales, excluding precious metal content, increased 4.0% in Europe on a constant currency basis, including 7.8% acquisition growth

and internal growth of negative 3.8%. The negative internal growth was primarily driven by lower sales in dental consumables, dental laboratory products and non-dental products, which was partially offset by internal growth in dental specialty products.

All Other Regions

Year Ended

In 2009, net sales, excluding precious metal content, increased 4.6% across all other regions on a constant currency basis, including 4.3% acquisition growth and internal growth of 0.3%. The dental consumables and dental specialty products had positive internal growth, which was partially offset by negative internal growth in dental laboratory and non-dental products.

| Gross Profit | December 31, | | | |
|--|--------------|-----------|-----------|----------|
| | 2009 | 2008 | \$ Change | % Change |
| (in millions) | | | | |
| Gross profit | \$1,106.4 | \$1,147.9 | \$(41.5) | (3.6)% |
| Gross profit as a percentage of net sales, including | | | | |
| precious metal content | 51.2% | 52.4% | | |
| Gross profit as a percentage of net sales, excluding | | | | |
| precious metal content | 55.6% | 57.6% | | |

Gross profit as a percentage of net sales, excluding precious metal content, decreased 2.0 percentage points in 2009 compared to 2008. The decrease is the result of unfavorable product and geographic sales mix, unfavorable

manufacturing overhead absorption and movements in foreign currencies. Additionally, acquisitions completed in 2008 negatively impacted gross profit as a percentage of net sales.

Expenses

| | Year Ended December 31, | | | |
|---|----------------------------|---------|-----------|----------|
| Selling, General and Administrative Expenses | 2009 | 2008 | \$ Change | % Change |
| (in millions) | | | | |
| SG&A expenses | \$718.2 | \$735.1 | \$(16.9) | (2.3)% |
| SG&A expenses as a percentage of net sales, including | | | | |
| precious metal content | 33.3% | 33.5% | | |
| SG&A expenses as a percentage of net sales, excluding | | | | |
| precious metal content | 36.1% | 36.9% | | |

The reduction in SG&A expenses as a percentage of net sales, excluding precious metal content, was largely the result of the Company's focus on cost containment in response to the recessionary economic conditions that occurred in late 2008 through 2009. In early 2009, the Company undertook action on discretionary expense categories, such as travel, and addressed

non-discretionary expense categories where appropriate. Additionally, the Company executed several restructuring plans that focused on reductions in overhead spending. Although cost reductions were made across the Company, management continues to focus on controlling costs while creating and maintaining financial flexibility. These cost containment efforts were partially offset

by a higher percentage of SG&A expenses in businesses acquired in 2008, costs related to the 2009 biennial International Dental Show and cost increases and higher investments in sales and marketing to support future growth in certain geographic areas.

| | Year Ended December 31, | | | |
|-------------------------------|----------------------------|--------|-----------|----------|
| Restructuring and Other Costs | 2009 | 2008 | \$ Change | % Change |
| (in millions) | | | | |
| Restructuring and other costs | \$6.9 | \$32.4 | \$(25.5) | NM |

NM — Not Meaningful

The Company recorded net restructuring and other costs of \$6.9 million in 2009 compared to \$32.4 million in 2008. The Company incurred \$5.9 million of costs in 2009 related to several restructuring plans in response to the worldwide economic crisis that began in late 2008. The restructuring plans related to the closure and/or consolidation of certain production and selling facilities in the United States, Europe and South America to better leverage the Company's resources by reducing costs and obtaining operational efficiencies. Additionally, the Company executed targeted reductions in workforce both in the manufacturing and non-manufacturing business functions in certain locations. Also, the Company recorded certain other costs related to legal matters and an impairment of an intangible asset. The 2010 restructuring plans and ongoing benefits associated with these plans were immaterial to the current period as well as future periods. The majority of the benefits of the 2009 and 2008 and prior period restructuring plans have been incorporated into the Company's results. While certain restructuring plans continue to be executed, the future benefits of these on the Company's results would be immaterial in the period realized.

In 2008, the Company recorded costs of \$24.2 million related to legal settlements and impairments of long-term assets. The legal settlements related to several legal matters with multiple plaintiffs. These cases included a patent dispute and cases relating to a prior distribution practice of the Company in connection with the sale of artificial teeth. The impairment charge was related to abandonment of patented technology purchased in 2005 and the impairment of a long-term note receivable recorded from a sale of a business in 2006. The impairment of the long-term note receivable occurred as the result of a change in payment terms on the non-interest bearing note receivable. Additionally, the Company initiated several restructuring plans primarily related to the closure and consolidation of certain production and selling facilities in the United States, Europe and Asia to better leverage the Company's resources by reducing costs and obtaining operational efficiencies. These restructuring plans included charges of \$5.9 million. The Company also expensed \$2.3 million for the fair value of in-process research and development associated acquired businesses (See Note Restructuring and Other Costs, to the consolidated financial statements).

| | Year Decem | | |
|---|---------------|--------|-----------|
| Other Income and Expenses | 2009 | 2008 | \$ Change |
| (in millions) | | | |
| Net interest expense (income) | \$16.9 | \$15.4 | \$ 1.5 |
| Other expense (income), net | 1.0 | 10.2 | (9.2) |
| Net interest and other expense (income) | \$17.9 | \$25.6 | \$(7.7) |

Net Interest Expense (Income)

The change in net interest expense in 2009 compared to 2008 was primarily due to lower interest rates earned on invested cash balances offset by lower average debt and interest rates on the Company's Euro net investment hedges. The impact of the Company's net investment hedges typically move in the opposite direction of currency movements, reducing some of the volatility caused by movement in exchange rates on the Company's income and equity.

Other Expense (Income), Net

Other expense in the 2009 period included approximately \$0.3 million of currency transaction losses and \$0.7 million of other non-operating costs. The 2008 period included \$8.9 million of currency transaction losses and \$1.3 million of other non-operating costs. In the fourth quarter of 2008, currency exchange rate volatility was extremely high and global currencies weakened versus the U.S. Dollar. The Company incurred transaction losses, mostly in the fourth quarter of 2008, on settlement of intercompany and third party transactions.

Vear Ended

| | | December 31, | |
|---|---------|--------------|-----------|
| Income Taxes and Net Income | 2009 | 2008 | \$ Change |
| (in millions, except per share amounts) | | | |
| Effective income tax rate | 24.5% | 20.2% | |
| Net income attributable to DENTSPLY International | \$274.3 | \$283.9 | \$(9.6) |
| Diluted earnings per common share | \$ 1.83 | \$ 1.87 | |

Income Taxes

The Company's effective income tax rates for 2009 and 2008 were 24.5% and 20.2%, respectively. In 2009, the Company's effective income tax rate included the impact of restructuring, impairments and other costs, acquisition related activity and various income tax adjustments, which impacted income before income taxes and the provision for income taxes by \$11.0 million and \$8.8 million, respectively. In 2008, the Company's effective tax rate included the impact restructuring, impairments and other acquisition related activity, provisions for the fair value measurement adjustment and various income tax adjustments, which impacted income before income taxes and the provision for income taxes by \$30.5 million and \$28.3 million, respectively. The various income tax adjustments included the impact of settlements with taxing authorities and statutes closures for both periods.

Net Income attributable to DENTSPLY International

In addition to the results reported in accordance with US GAAP, the Company provides adjusted net income attributable to DENTSPLY International and adjusted earnings per diluted common share. These adjusted amounts consist of US GAAP amounts excluding (1) restructuring and other costs, (2) acquisition related charges, (3) income tax related adjustments, and (4) credit risk adjustments. Adjusted earnings per diluted common share is calculated by dividing adjusted net income attributable to DENTSPLY International by diluted weighted-average common shares outstanding. Adjusted net income attributable to DENTSPLY International and adjusted earnings per diluted common share are considered measures not calculated in accordance with US GAAP, and therefore are non-US GAAP measures. These non-US GAAP measures may differ from other companies.

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

Year Ended December 31, 2009

| | Income (Expense) | Per Diluted Common Share |
|---|---------------------|-----------------------------|
| (in thousands, except per share amounts) | | |
| Net income attributable to DENTSPLY International | \$274,258 | \$ 1.83 |
| Restructuring and other costs, net of tax and noncontrolling interests | 5,075 | 0.03 |
| Acquisition related activities, net of tax and noncontrolling interests | 1,830 | 0.01 |
| Income tax related adjustments | (5,423) | (0.03) |
| Adjusted non-US GAAP earnings | \$275,740 | \$ 1.84 |

| Year E | nde | d |
|----------|-----|------|
| December | 31. | 2008 |

| | Income (Expense) | Per Diluted Common Share |
|--|---------------------|-----------------------------|
| (in thousands, except per share amounts) | | |
| Net income attributable to DENTSPLY International | \$283,869 | \$ 1.87 |
| Restructuring and other costs, net of tax and noncontrolling interests | 19,770 | 0.13 |
| Credit risk adjustment to outstanding derivatives, net of tax | (1,129) | (0.01) |
| Income tax related adjustments | (17,055) | (0.11) |
| Adjusted non-US GAAP earnings | \$285,455 | \$ 1.88 |

Operating Segment Results

The Company's operating businesses are combined into operating groups, which have overlapping product offerings, geographic presence, bases. distribution channels customer regulatory oversight. These operating groups are considered the Company's reportable segments as the Company's chief operating decision-maker regularly reviews financial results at the operating group level and uses this information to manage the Company's operations. Each of these operating groups covers a wide range of product categories and geographic regions. The product categories and geographic regions often overlap across the groups. Further information regarding the details of each group is presented in Note 4, Segment and Geographic Information, to the consolidated financial statements. The management of each group is evaluated for performance and incentive compensation purposes on net third party sales, excluding precious metal content, and segment operating income.

In January 2009, the Company moved the reporting responsibility for several locations between segments which resulted in a change to the management structure and helped the Company gain operating efficiencies and effectiveness. The segment information below reflects this revised structure for all periods shown.

Year Ended December 31,

| Net Sales, Excluding Precious Metal Content | 2009 | 2008 | \$ Change | % Change |
|--|---------|---------|-----------|----------|
| (in millions) | | | | |
| U.S., Germany and Certain Other European Regions | | | | |
| Consumable Businesses | \$526.7 | \$459.7 | \$ 67.0 | 14.6% |
| France, U.K., Italy and Certain Other European | | | | |
| Countries, CIS, Middle East, Africa, Pacific Rim | | | | |
| Businesses | \$436.8 | \$456.2 | \$(19.4) | (4.3)% |
| Canada/Latin America/Endodontics/ Orthodontics | \$618.4 | \$628.9 | \$(10.5) | (1.7)% |
| Dental Laboratory Business/ Implants/Non-Dental | \$412.2 | \$452.4 | \$(40.2) | (8.9)% |

| | December 31, | | | |
|--|--------------|---------|-----------|----------|
| Segment Operating Income | 2009 | 2008 | \$ Change | % Change |
| (in millions) | | | | |
| U.S., Germany and Certain Other European Regions Consumable Businesses | \$158.4 | \$162.7 | \$ (4.3) | (2.6)% |
| France, U.K., Italy and Certain Other European Countries, CIS, Middle East, Africa, Pacific Rim | φ100.1 | φ102. | ψ (1.0) | (2.0)70 |
| Businesses | \$ 19.7 | \$ 14.5 | \$ 5.2 | 35.9% |
| Canada/Latin America/Endodontics/Orthodontics | \$185.8 | \$200.1 | \$(14.3) | (7.1)% |
| Dental Laboratory Business/Implants/Non-Dental | \$ 92.6 | \$123.4 | \$(30.8) | (25.0)% |

Year Ended

U.S., Germany and Certain Other European Regions Consumable Businesses

Net sales, excluding precious metal content, increased \$67.0 million, or 14.6% during the year ended December 31, 2009 compared to 2008. On a constant currency basis, sales increased 15.7%, which was driven primarily by acquisition growth of 14.8%.

Operating income decreased \$4.3 million during the year ended December 31, 2009 compared to 2008. Operating income was negatively affected by lower sales in certain European markets, unfavorable product geographic sales mix, and currency translation. In addition, the decrease in operating income included the roll-off of a \$4 million inventory step-up related to an acquisition completed in late 2008. The segment, excluding an acquisition completed in 2008, reduced operating expenses during 2009 when compared to the same period in 2008 by \$5 million.

France, U.K., Italy and Certain Other European Countries, CIS, Middle East, Africa, Pacific Rim Businesses

Net sales, excluding precious metal content, decreased \$19.4 million, or 4.3% during the year ended December 31, 2009 compared to 2008, of which negative 2.9% was the result of currency translation. On a constant currency basis, sales were negative 1.4% primarily due to lower sales in the CIS partially offset by an acquisition growth of 1.5% and growth in the Pacific Rim businesses of 1.1%.

Operating income increased \$5.2 million during the year ended December 31, 2009 compared to 2008. Gross profit decreased \$2 million primarily due to the negative impact of

foreign currency translation and lower sales in the CIS, partially offset by higher sales and gross profit in the Pacific Rim. More than offsetting this decrease in gross profit was a reduction in selling, general and administrative cost of \$7 million, of which, approximately one half was due to foreign currency translation.

Canada/Latin America/Endodontics/Orthodontics

Net sales, excluding precious metal content, decreased \$10.5 million, or 1.7% during the year ended December 31, 2009 compared to 2008, of which negative 2.4% was the result of currency translation. On a constant currency basis, sales increased by 0.7% as a result of an acquisition completed in 2008.

Operating income decreased \$14.3 million during the year ended December 31, 2009 compared to 2008. The decrease was the result of a \$19 million decrease in gross profit due to lower sales in non-dental products, unfavorable absorption and a negative impact from foreign currency translations of \$6 million. Partially offsetting this decrease in gross profit is a reduction in selling, general and administrative of \$5 million, primarily due to the impact of foreign currency translation.

Dental Laboratory Business/Implants/Non-Dental

Net sales, excluding precious metal content, decreased \$40.2 million, or 8.9% during the year ended December 31, 2009 compared to 2008, of which negative 3.3% was the result of currency translation. On a constant currency basis, sales decreased 5.6%, primarily driven by the lower sales in dental laboratory products, dental implant products and non-dental products partially offset by acquisition growth of 2.2%.

Operating income decreased \$30.8 million during the year ended December 31, 2009 compared to 2008 as a result of profitability being down across the segment primarily related to lower sales in the dental laboratory businesses, unfavorable product sales mix and foreign currency translation.

CRITICAL ACCOUNTING JUDGMENTS AND POLICIES

The preparation of the Company's consolidated financial statements in conformity with US GAAP requires the Company to make estimates and assumptions about future events that affect the amounts reported in the consolidated financial statements and accompanying notes. Future events and their effects cannot be determined with absolute certainty. Therefore, the determination of estimates requires the exercise of judgment. Actual results could differ from those estimates, and such differences may be material to the consolidated financial statements. The process of determining significant estimates is fact specific and takes into account factors such as historical experience, current and expected economic conditions, product mix and in some cases, actuarial techniques. The Company evaluates these significant factors as facts and circumstances dictate. Some events described below could cause results to differ significantly from those determined using estimates. The Company has identified below the accounting estimates believed to be critical to its business and results of operations.

Accounts Receivable

The Company sells dental products both through a worldwide network of distributors and directly to end users. For customers on credit terms, the Company performs an ongoing credit evaluation of those customers' financial condition and generally does not require collateral from them. The Company establishes allowances for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. If the financial condition of the Company's customers were to improve deteriorate, their ability to make required payments may become less or more impaired and decreases or increases in these allowances may be required. In addition, a negative impact on sales to those customers may occur.

Inventories

Inventories are stated at the lower of cost or market. The cost of inventories is determined primarily by the first-in, first-out ("FIFO") or average cost methods, with a small portion being determined by the last in, first-out ("LIFO") method. The Company establishes reserves for inventory estimated to be obsolete or unmarketable equal to the difference between the cost of inventory and estimated market value based upon assumptions about future demand and market conditions. If actual market conditions are less favorable than those anticipated, additional inventory reserves may be required.

Goodwill and Other Long-Lived Assets

Goodwill

The Company follows the accounting standards for goodwill, which requires an annual test for impairment to goodwill using a fair value approach. In addition to minimum annual impairment tests, the Company also requires that impairment assessments be made more frequently if events or changes in circumstances indicate that the goodwill might be impaired. If impairment related to goodwill is identified as a result of impairment tests, the resulting charge is determined by recalculating goodwill through a hypothetical purchase price allocation of the fair value and reducing the current carrying value to the extent it exceeds the recalculated goodwill.

Other Long-Lived Assets

Other long-lived assets, such as definite-lived intangible assets and fixed assets, are amortized or depreciated over their estimated useful lives. In accordance with US GAAP, these assets are reviewed for impairment whenever events or circumstances provide evidence that suggest that the carrying amount of the asset may not be recoverable based upon an evaluation of the identifiable undiscounted cash flows. If impaired based on the identifiable undiscounted cash flows, the asset's fair value is determined using the discounted cash flow and market participant assumptions. The resulting charge reflects the excess of the asset's carrying cost over its fair value.

Impairment Assessment

Assessment of the potential impairment of goodwill and other long-lived assets is an integral

part of the Company's normal ongoing review of operations. Testing for potential impairment of these assets is significantly dependent on numerous assumptions and reflects management's estimates at a particular point in time. The dynamic economic environments in which the Company's businesses operate and key economic and business assumptions with respect to projected selling prices, increased competition and introductions of new technologies can significantly affect the outcome of impairment tests. Estimates based on these assumptions may differ significantly from actual results. Changes in factors and assumptions used in assessing potential impairments can have a significant impact on the existence and magnitude of impairments, as well as the time at which such impairments are recognized. If there these unfavorable changes in assumptions. particularly changes in the Company's discount rates, earnings multiples and future cash flows, the Company may be required to recognize impairment charges. Information with respect to the Company's significant accounting policies on goodwill and other long-lived assets are included in Note 1, Significant Accounting Policies, to the consolidated financial statements.

Pension and Other Postretirement Benefits

Substantially all of the employees of the Company and its subsidiaries are covered by government or Company-sponsored defined benefit or defined contribution plans. Additionally, certain union and salaried employee groups in the U.S. are covered by postretirement healthcare plans. Costs for Company-sponsored plans are based on expected return on plan assets, discount rates, employee compensation increase rates and health care cost trends. Expected return on plan assets, discount rates and health care cost trend assumptions are particularly important determining the Company's benefit obligations and net periodic benefit costs associated with postretirement benefits. Changes these assumptions can impact the Company's income before income taxes. In determining the cost of postretirement benefits, certain assumptions are established annually to reflect market conditions and plan experience to appropriately reflect the expected costs as actuarially determined. These assumptions include medical inflation trend rates,

discount rates, employee turnover and mortality rates. In establishing its discount rates, the Company predominantly uses observed indices of high-grade corporate bond yields with durations that are equivalent to the expected duration of the underlying liability. The discount rate for each plan is based on observed corporate bond yield indices in the respective economic region covered by the plan. The expected return on plan assets is the weighted average long-term expected return based upon asset allocations and historic average returns for the markets where the assets are invested, principally in foreign locations. Additional information related to the impact of changes in these assumptions is provided in Note 13, Benefit Plans, to the consolidated financial statements.

Litigation

The Company and its subsidiaries are from time to time parties to lawsuits arising out of their respective operations. The Company records liabilities when a loss is probable and can be reasonably estimated. These estimates are typically in the form of ranges, and the Company records the liabilities at the low point of the ranges. The ranges established by management are based on an analysis made by internal and external legal counsel who considers information known at the time. If the Company determines a liability to be only reasonably possible, it considers the same information to estimate the possible exposure and disclose any material potential liability. These loss contingencies are monitored regularly for a change in fact or circumstance that would require an accrual adjustment. The Company believes it has estimated liabilities for probable losses well in the past; however, the unpredictability of litigation and court decisions could cause a liability to be incurred in excess of estimates. Legal costs related to these lawsuits are expensed as incurred.

Accruals for Product Returns, Customer Rebates and Product Warranties

The Company makes provisions for customer returns, customer rebates and for product warranties at the time of sale. These accruals are based on past history, projections of customer purchases and sales and expected product performance in the future. Because the actual results for product returns, rebates and warranties are dependent in part on future events, these

matters require the use of estimates. The Company has a long history of product performance in the dental industry and thus has an extensive knowledge base from which to draw in measuring these estimates.

Income Taxes

Income taxes are determined using the liability method of accounting for income taxes. The Company's tax expense includes the U.S. and international income taxes plus the provision for U.S. taxes on undistributed earnings of international subsidiaries not deemed to be permanently invested.

The Company applies a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The Company recognizes in the financial statements, the impact of a tax position, if that position is more likely than not of being sustained on audit, based on the technical merits of the position.

Certain items of income and expense are not reported in tax returns and financial statements in the same year. The tax effect of such temporary differences is reported as deferred income taxes. Deferred tax assets are recognized if it is more likely than not that the assets will be realized in future years. The Company establishes a valuation allowance for deferred tax assets for which realization is not likely. As of December 31, 2010, the Company recorded a valuation allowance of \$75.4 million against the benefit of certain deferred tax assets of foreign and domestic subsidiaries.

The Company operates within multiple taxing jurisdictions and in the normal course of business is examined in various jurisdictions. The reversal of accruals is recorded when examinations are completed, statutes of limitation are closed or tax laws are changed.

LIQUIDITY AND CAPITAL RESOURCES

Cash flows from operating activities during the year ended December 31, 2010 were \$362.3 million compared to \$362.5 million during the year ended December 31, 2009. The decrease of \$0.2 million in the 2010 period compared to 2009 was primarily the result of higher working capital changes of

\$19.6 million offset by earnings adjusted for favorable non-cash charges of \$23.2 million. Inventory levels increased by \$37.0 million, which was partially offset by a decrease in accounts receivable of \$22.1 million, in 2010 when compared to 2009. The Company's cash, cash equivalents and short-term investments increased by \$89.7 million during the year ended December 31, 2010 to \$540.1 million.

For the years ended December 31, 2010 and 2009, the number of days for sales outstanding in accounts receivable was 54 days and 55 days, respectively. On a constant currency basis, the number of days sales in inventory was 100 days and 99 days for the years ended December 31, 2010 and 2009, respectively.

Investing activities during 2010 include capital expenditures of \$44.2 million. Activity related to the acquisition of businesses, for the year ended 2010, totaled \$85.2 December 31, million. Investments of \$35.6 million related to the acquisition of several orthodontic and implant distributors in Europe and Asia plus certain final payment on an acquisition from previous years and \$49.6 million to acquire a 56.6 billion South Korea won ("KRW") Convertible Bond related to a minority investment in DIO Corporation, a Korean implant manufacturer. (See Note 3, Business the consolidated Acquisitions, to financial statements).

At December 31, 2010, the Company had authorization to maintain up to 22.0 million shares of treasury stock under its stock repurchase program as approved by the Board of Directors. Under this program, the Company purchased approximately 6.7 million shares, or approximately 4.6% of average diluted shares outstanding, during 2010 at an average price of \$33.36. As of December 31, 2010 and 2009, the Company held 21.0 million and 15.8 million shares of treasury stock, respectively. The Company also received proceeds of \$30.2 million primarily as a result of 1.5 million stock option exercises during the year ended December 31, 2010.

DENTSPLY's total long-term debt, including the current portion, at December 31, 2010 and 2009 was \$606.5 million and \$453.7 million, respectively. The Company's long-term borrowings increased by

a net of \$152.8 million during the year ended December 31, 2010. This net change included a net increase in borrowings of \$126.5 million during the year ended 2010, plus an increase of \$26.3 million due to exchange rate fluctuations on debt denominated in foreign currencies. During the year ended December 31, 2010, the Company's ratio of long-term debt, including the current portion, to total capitalization increased to 24.1% compared to 19.2% at December 31, 2009. DENTSPLY defines total capitalization as the sum of total long-term debt, including the current portion, plus total equity.

On February 19, 2010, the Company received the proceeds of a \$250.0 million Private Placement Note ("PPN") at a fixed rate of 4.1% for an average term of five years and a final maturity of six years. The PPN is unsecured and contains certain affirmative and negative covenants relating to its operations and financial condition of the Company similar in substance to the \$150.0 million U.S. Private Placement Note that matured March 15, 2010.

On March 1, 2010, the Company entered into a Term Loan Agreement ("Term Loan") with PNC Bank providing for the issuance by the Company of Swiss francs 65.0 million aggregate principal amount of floating rate Senior Term Loan with a final maturity in March 2012. This Term Loan is unsecured and contains certain affirmative and negative covenants relating to its operations and financial condition of the Company similar in substance to the existing multi-currency revolving credit agreement maturing May 7, 2013. The new Term Loan was used to refinance a loan under the existing multi-currency revolving credit agreement.

On May 7, 2010, the Company entered into a \$200.0 million multi-currency revolving credit agreement ("Revolver") with a syndicate of eight lenders with a final maturity in May 2013. The multi-currency revolving credit agreement replaced the \$500.0 million multi-currency revolving credit agreement which matured May 9, 2010. This Revolver is unsecured and contains certain affirmative and negative covenants relating to its operations and financial condition of the Company similar in substance to the previous multi-currency revolving credit agreement which matured May 9, 2010. Asa consequence of the smaller multi-currency revolving credit agreement, the Company also reduced its U.S. dollar Commercial Paper facility to \$200.0 million in May 2010.

Under its multi-currency revolving credit agreement, the Company is able to borrow up to \$200.0 million through May 7, 2013. This facility is unsecured and contains certain affirmative and negative covenants relating to its operations and financial condition. The most restrictive of these covenants pertain to asset dispositions prescribed ratios of indebtedness to total capital and operating income excluding depreciation and amortization to interest expense. At December 31, 2010, the Company was in compliance with these covenants. The Company also has available an aggregate \$200.0 million under its U.S. commercial paper facility. The multi-currency revolving credit facility serves as a back-up to the commercial paper facility. The total available credit under the commercial paper facility and the multi-currency facility in the aggregate is \$200.0 million with \$2.1 million outstanding under the multi-currency facility and \$119.5 million outstanding under the commercial paper facility at December 31, 2010. As of December 31, 2010, the Company has classified \$121.6 million as long-term debt. The long-term debt classification is supported by the fact that the Company has demonstrated its intent and ability to short-term debt with fund existing the multicurrency revolver.

The Company entered into new cross currency swaps of Swiss francs 100.0 million and Swiss francs 55.5 million on February 18, 2010 and March 1, 2010 respectively to replace maturing trades. The contracts are designated as net investment hedges. The Company entered into new cross currency swaps of Euros 108.0 million on December 13, 2010 to replace maturing trades. The contracts are designated as net investment hedges.

The Company also has access to \$77.3 million in uncommitted short-term financing under lines of credit from various financial institutions. The lines of credit have no major restrictions and are provided under demand notes between the and the lending institutions. Company December 31, 2010, \$5.3 million was outstanding under these short-term lines of credit. At December 31, 2010, the Company had total unused lines of credit related to the revolving credit

agreement and the uncommitted short-term lines of credit of \$150.5 million.

At December 31, 2010, the Company held \$122.6 million of precious metals on consignment from several financial institutions. These consignment agreements allow the Company to acquire the precious metal at market rates at a point in time, which is approximately the same time, and for the same price as alloys are sold to the Company's customers. In the event that the

financial institutions would discontinue offering these consignment arrangements, and if the Company could not obtain other comparable arrangements, the Company may be required to obtain third party financing to fund an ownership position in the required precious metal inventory levels.

The following table presents the Company's scheduled contractual cash obligations at December 31, 2010:

| Less Than 1 Year | 1 - 3 Years | 3 – 5 Years | Greater Than 5 Years | Total |
|---------------------|--|------------------------|--|--|
| | | | | |
| \$ 2,478 | \$351,956 | \$176,048 | \$ 76,011 | \$ 606,493 |
| 25,778 | 27,557 | 12,107 | 9,072 | 74,514 |
| | | | | |
| 21,948 | 29,750 | 11,265 | 454 | 63,417 |
| 9,467 | 20,429 | 22,222 | 64,131 | 116,249 |
| 21,516 | 147,589 | _ | _ | 169,105 |
| | | | | |
| 122,554 | _ | _ | _ | 122,554 |
| \$203,741 | \$577,281 | \$221,642 | \$149,668 | \$1,152,332 |
| | \$ 2,478 25,778 21,948 9,467 21,516 122,554 | 1 Year Years \$ 2,478 | 1 Year Years Years \$ 2,478 \$351,956 \$176,048 25,778 27,557 12,107 21,948 29,750 11,265 9,467 20,429 22,222 21,516 147,589 — 122,554 — — | Less Than 1 Year 1 - 3 Years 3 - 5 Years Than 5 Years \$ 2,478 \$351,956 \$176,048 \$ 76,011 25,778 27,557 12,107 9,072 21,948 29,750 11,265 454 9,467 20,429 22,222 64,131 21,516 147,589 — — 122,554 — — — |

Due to the uncertainty with respect to the timing of future cash flows associated with the Company's unrecognized tax benefits at December 31, 2010, the Company is unable to make reasonably reliable estimates of the period of cash settlement with the respective taxing authority. Therefore, \$19.2 million of the unrecognized tax benefit has been excluded from the contractual obligations table above (See Note 12, Income Taxes, to the consolidated financial statements).

The Company expects on an ongoing basis to be able to finance cash requirements, including capital expenditures, stock repurchases, service, operating leases and potential future acquisitions, from the current cash, equivalents and short-term investment balances, funds generated from operations and amounts available under its existing credit facilities, which is further discussed in Note 10. Financing Arrangements, to the consolidated financial statements. As noted in the Company's Consolidated Statements of Cash Flows, the Company continues to generate strong cash flows from operations, which is used to finance the Company's activities.

NEW ACCOUNTING PRONOUNCEMENTS

Refer to Note 1, Significant Accounting Policies, to the Consolidated Financial Statements for a discussion of recent accounting guidance and pronouncements.

Item 7A. Quantitative and Qualitative Disclosure about Market Risk

The Company's major market risk exposures are changing interest rates, movements in foreign currency exchange rates and potential price volatility of commodities used by the Company in its manufacturing processes. The Company's policy is to manage interest rates through the use of floating rate debt and interest rate swaps to adjust interest rate exposures when appropriate, based upon market conditions. The Company employs foreign currency denominated debt and currency swaps which serve to partially offset the Company's exposure on its net investments in subsidiaries denominated in foreign currencies. The Company's policy generally is to hedge major foreign currency transaction exposures through foreign exchange forward contracts. These contracts are entered into

with major financial institutions thereby minimizing the risk of credit loss. In order to limit the unanticipated earnings fluctuations from volatility in commodity prices, the Company selectively enters into commodity swaps to convert variable raw material costs to fixed costs. The Company does not hold or issue derivative financial instruments for speculative or trading purposes. The Company is subject to other foreign exchange market risk exposure in addition to the risks on its financial instruments, such as possible impacts on its pricing and production costs, which are difficult to reasonably predict, and have therefore not been included in the table below. All items described are non-trading and are stated in U.S. dollars.

Financial Instruments

The fair value of financial instruments is determined by reference to various market data and other valuation techniques as appropriate. The Company believes the carrying amounts of cash and cash equivalents, short-term investments, accounts

receivable (net of allowance for doubtful accounts), prepaid expenses and other current assets, accounts payable, accrued liabilities, income taxes payable and notes payable approximate fair value due to the short-term nature of these instruments. The Company estimates the fair value and carrying value of its total long term debt, including current portion of long-term debt, was \$611.2 million and \$606.5 million, respectively, as of December 31, 2010. As of December 31, 2009, the fair value approximated the carrying value, which was \$453.7 million. The interest rate on \$250.0 million Private Placement Note is a fixed rate of 4.1%, and the fair value is based on the interest rates as of December 31, 2010. The interest rates on term loan debt and commercial paper are variable, and therefore the fair value of these instruments approximates their carrying values. The following table shows the Company's principal outstanding debt amounts and the associated weighted average interest rates as December 31, 2010.

Financial Instruments

EXPECTED MATURITY DATES

| | | | | | | | | | | | |] | December | 31 | , 2010 |
|-----------------------------|---------|-------|------|---------------|-------|--------|-------|------|--------|--------|---------------|--------|------------------|-----|---------------|
| | 2011 | 201 | 2 | 20 | 13 | 2 | 2014 | | 2015 | | 6 and yond | C | arrying Value | , | Fair Value |
| (in thousands) | | | | | | | | | | | , | | | | |
| Notes Payable: | | | | | | | | | | | | | | | |
| U.S. dollar | | | | | | | | | | | | | | | |
| denominated | \$ 900 | \$ | _ | \$ | _ | \$ | | \$ | _ | \$ | _ | \$ | 900 | \$ | 900 |
| Average | | | | | | | | | | | | | | | |
| interest | | | | | | | | | | | | | | | |
| $rate \dots$ | 2.3% | | | | | | | | | | | | 2.3% | | |
| Taiwan dollar denominated | 185 | | _ | | _ | | _ | | _ | | _ | | 185 | | 185 |
| Average | | | | | | | | | | | | | | | |
| interest | | | | | | | | | | | | | | | |
| rate | 0.0% | | | | | | | | | | | | 0.0% | | |
| Euro | | | | | | | | | | | | | | | |
| denominated | 4,191 | | _ | | _ | | _ | | _ | | _ | | 4,191 | | 4,191 |
| Average | | | | | | | | | | | | | | | |
| interest | 2.5% | | | | | | | | | | | | 2.5% | | |
| rate | 2.3/0 | | | | | | | | | | | | 2.3 /0 | | |
| Total Notes Payable | \$5,276 | \$ | _ | \$ | _ | \$ | _ | \$ | _ | \$ | _ | \$ | 5,276 | \$ | 5,276 |
| i ayabic | 2.4% | Ψ | | Ψ | | Ψ | | Ψ | | Ψ | | Ψ | 2.4% | | 5,210 |
| Current Portion | 2.170 | | | | | | | | | | | | 2.1/0 | | |
| of Long-term Debt: | | | | | | | | | | | | | | | |
| Euro | | | | | | | | | | | | | | | |
| denominated | \$2,478 | \$ | _ | \$ | _ | \$ | _ | \$ | _ | \$ | _ | \$ | 2,478 | \$ | 2,478 |
| Average | Ψ=,1.0 | 4 | | ~ | | 4 | | * | | 4 | | ₩ | _,1.0 | 4 | _,1.0 |
| interest | | | | | | | | | | | | | | | |
| rate | 1.9% | | | | | | | | | | | | 1.9% | | |
| Total | | | | | | | | | | | | | | | |
| Current | | | | | | | | | | | | | | | |
| Portion of | | | | | | | | | | | | | | | |
| Long- Term | | | | | | | | | | | | | | | |
| Debt | \$2,478 | \$ | _ | \$ | _ | \$ | | \$ | _ | \$ | _ | \$ | 2,478 | \$ | 2,478 |
| Dobt | 1.9% | Ψ | | Ψ | | Ψ | | Ψ | | Ψ | | Ψ | 1.9% | | 2,110 |
| Long Term | 1.7/0 | | | | | | | | | | | | 1.770 | | |
| Debt: U.S. dollar | | | | | | | | | | | | | | | |
| denominated | \$ — | \$ | _ | \$121 | .623 | \$7 | 5.015 | \$10 | 00.000 | \$75 | 000.5 | \$3 | 71,638 | \$3 | 76.313 |
| Average | 44 | ₩ | | Ψ1 4 1 | .,020 | ΨΙ | .,010 | Ψ± | , | Ψ. | .,000 | Ψυ | . 1,000 | Ψυ | . 0,010 |
| interest | | | | | | | | | | | | | | | |
| rate | | | | | 0.4% | o O | 4.1% | , | 4.1% | ,) | 4.1% | ,) | 2.9% | | |
| Swiss franc | | | | | | | | | | | | | | | |
| denominated | _ | | — | 69 | ,560 | | _ | | _ | | _ | | 69,560 | | 69,560 |
| Average | | | | | | | | | | | | | | | |
| interest | | | | | 4 =0 | , | | | | | | | 4 =0/ | | |
| rate | | | | | 1.7% | Ó | | | | | | | 1.7% | | |
| Japanese yen | | 1 7 4 | (9/ | | | | | | | | | 4 | E4 (9) | 1 | E4 (9) |
| denominated | _ | 154, | 026 | | _ | | | | _ | | _ | 1 | 54,626 | 1 | 54,626 |
| Average interest | | | | | | | | | | | | | | | |
| rate | | | 0.9% | % | | | | | | | | | 0.9% | | |
| 1000 | | | 3.7/ | U | | | | | | | | | 0.7/0 | | |

| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 and beyond | Carrying Value | Fair Value |
|---|------|--------------|----------|----------|-----------|--------------------|-------------------|---------------|
| (in thousands) | | | | | | | | |
| Euro denominated | _ | 4,833 | 1,314 | 703 | 330 | 1,011 | 8,191 | 8,191 |
| Average interest | | 3.6% | 2.5% | 3.0% | 2.9% | 2.9% | 3.3% | |
| rate | | 3.0 /0 | 2.3 /0 | 5.0 % | 2.9 /0 | 2.9/0 | 3.3 /0 | |
| Total Long Term Debt, net current portion | \$— | \$159,459 \$ | 5192,497 | \$75,718 | \$100,330 | \$76,011 | \$604,015 | \$608,690 |
| | | 1.0% | 0.9% | 4.1% | 4.1% | 4.1% | 2.3% | |

Derivative Financial Instruments

The Company employs derivative financial instruments to hedge certain anticipated transactions, firm commitments, or assets and liabilities denominated in foreign currencies. Additionally, the Company utilizes interest rate swaps to convert floating rate debt to fixed rate, cross currency basis swaps to convert debt denominated in one currency to another currency and commodity swaps to fix its variable raw materials.

Foreign Exchange Risk Management

The Company enters into forward foreign exchange contracts to selectively hedge assets and liabilities denominated in foreign currencies. Market value gains and losses are recognized in income currently and the resulting gains or losses offset foreign exchange gains or losses recognized on the foreign currency assets and liabilities hedged.

The Company selectively enters into forward foreign exchange contracts to hedge anticipated purchases of product to effectively fix certain variable costs. The forward foreign exchange contracts are used to stabilize the cost of certain of the Company's products. The Company generally accounts for the forward foreign exchange contracts as cash flow hedges. As a result, the Company records the fair value of the contract primarily through other comprehensive income based on the

tested effectiveness of the forward foreign exchange contracts. Realized gains or losses in other comprehensive income are released and recorded to costs of products sold as the products associated with the forward foreign exchange contracts are sold. The Company measures the effectiveness of cash flow hedges of anticipated transactions on a spot to spot basis rather than on a forward to forward basis. Accordingly, any time value component of the hedge fair value is deemed ineffective and will be reported currently as interest expense in the period which it is applicable. The spot to spot change in the derivative fair value will be deferred in other comprehensive income and released and recorded to costs of products sold as the products associated with the forward foreign exchange contracts are sold. Any cash flows associated with these instruments are included in cash from operations in accordance with the Company's policy of classifying the cash flows from these instruments in the same category as the cash flows from the items being hedged.

Determination of hedge activity is based upon market conditions, the magnitude of the foreign currency assets and liabilities and perceived risks. These foreign exchange contracts generally have maturities of less than twelve months and the counterparties to the transactions are typically large international financial institutions. The Company's significant contracts outstanding as of December 31, 2010 are summarized in the table that follows.

Foreign Exchange Forward Contracts

EXPECTED MATURITY DATES

(represents notional amounts for derivative financial instruments)

| | | | December | 31, 2010 |
|--|-----------|---------|-------------------|---------------|
| | 2011 | 2012 | Carrying Value | Fair Value |
| (in thousands) | | | | |
| Forward sale, 11.2 million Australian dollars | \$ 10,460 | \$ 972 | \$ (784) | \$ (784) |
| Forward purchase, 8.4 million | | | | |
| British pounds | (12,286) | (772) | 250 | 250 |
| Forward sale, 34.3 million | | | | |
| Canadian dollars | 31,114 | 3,428 | (664) | (664) |
| Forward sale, 5.2 million | | | | |
| Danish krone | 925 | _ | 10 | 10 |
| Forward sale, 5.2 million | | | | |
| Euros | 6,923 | _ | 1,916 | 1,916 |
| Forward sale, 407.5 million | | | | |
| Japanese yen | 5,019 | _ | 268 | 268 |
| Forward sale, 118.7 million | 0.645 | | 4.0 | 4.0 |
| Mexican pesos | 9,615 | _ | 12 | 12 |
| Forward purchase, 1.5 million | (2(2) | | 1 | 1 |
| Norwegian krone | (262) | _ | 1 | 1 |
| Forward sale, 2.0 million | 1 505 | | (10) | (10) |
| Singapore dollars | 1,585 | _ | (10) | (10) |
| Forward sale, 527.9 million South Korean won | 509 | | (3) | (3) |
| | 309 | _ | (3) | (3) |
| Forward purchase, 11.5 million Swiss francs | (12,324) | _ | 423 | 423 |
| Forward sale, 23.6 million | | | | |
| Taiwanese dollars | 805 | _ | 4 | 4 |
| Total Foreign Exchange Forward Contracts | \$ 42,083 | \$3,628 | \$1,423 | \$1,423 |

The Company has numerous investments in foreign subsidiaries. The net assets of these subsidiaries are exposed to volatility in currency exchange rates. Currently, the Company uses both non-derivative financial instruments, including foreign currency denominated debt held at the parent company level and derivative financial instruments to hedge some of this exposure. Translation gains and losses related to the net assets of the foreign subsidiaries are offset by gains and losses in the non-derivative and derivative financial instruments designated as hedges of net investments, which are included in accumulated other comprehensive income.

During the first quarter of 2010, the Company entered into new cross currency basis swaps of Swiss francs 100.0 million and Swiss francs 55.5 million (collectively the "Swiss Swaps"). The Swiss Swaps mature in February 2013, and the Company pays three month Swiss franc London Inter-Bank

Offered Rate ("LIBOR") and receives three month U.S. dollar LIBOR on \$93.0 million and \$51.1 million, respectively. The new contracts were entered into to replace maturing contracts. During the fourth quarter of 2010, the Company entered into new cross currency basis swaps of Euro 108.0 million ("Euro Swaps"). The Euro Swaps mature in December 2013, and the Company pays three month Euro Inter-Bank Offered Rate ("EURIBOR") and receives three month U.S. dollar LIBOR on \$143.1 million. The new contracts were entered into to replace maturing contracts. The Swiss franc and Euro cross currency interest rate swaps are designated as net investment hedges of the Swiss and Euro denominated net assets. The interest rate differential is recognized in the earnings as interest income or interest expense as it is accrued. The foreign currency revaluation is recorded in accumulated other comprehensive income, net of tax effects.

94 9040

At December 31, 2010 and 2009, the Company had Swiss franc-denominated and Japanese yen-denominated debt and cross currency basis swaps denominated in euro and Swiss franc to hedge the currency exposure related to a designated portion of the net assets of its European, Swiss and Japanese subsidiaries. The fair value of the cross currency interest rate swap agreements is the estimated amount the Company would (pay) receive at the reporting date, taking into account the effective interest rates and foreign exchange rates. As of December 31, 2010 and December 31, 2009, the estimated net fair values of the cross currency interest rate swap agreements were negative \$169.1 million and negative \$176.6

million, respectively, which are recorded in accumulated other comprehensive income, net of tax effects. At December 31, 2010 and 2009, the accumulated translation gains on investments in foreign subsidiaries, primarily denominated in Euros, Swiss francs and Japanese yen, net of these net investment hedges, were \$45.4 million and \$111.1 million,, respectively, which were included in accumulated other comprehensive income, net of tax effects. The Company's outstanding debt denominated in foreign currencies and the outstanding cross currency interest rate swaps as of December 31, 2010 are summarized in the table that follows.

Cross Currency Basis Swaps

EXPECTED MATURITY DATES

(represents notional amounts for derivative financial instruments)

| | | | | December 31, 2010 | | | |
|---|----------|----------|-----------|-------------------|---------------|--|--|
| | 2011 | 2012 | 2013 | Carrying Value | Fair Value | | |
| (in thousands) | | | | | | | |
| Swiss franc 592.5 million @ 1.17 | \$86,040 | \$60,570 | \$487,455 | \$(126,987) | \$(126,987) | | |
| pay CHF 3mo. LIBOR rec. USD 3mo. LIBOR | (0.1)% | (0.1)% | (0.2)% | | | | |
| Euros 358.0 million @ \$1.22 | _ | _ | 478,360 | (42,118) | (42,118) | | |
| pay EUR 3mo. EURIBOR rec. USD 3mo. LIBOR | | | 0.7% | | | | |
| Total Cross Currency Basis Swaps | \$86,040 | \$60,570 | \$965,815 | \$(169,105) | \$(169,105) | | |

Interest Rate Risk Management

The Company uses interest rate swaps to convert a portion of its variable interest rate debt to fixed interest rate debt. As of December 31, 2010, the Company has two groups of significant variable interest rate to fixed rate interest rate swaps. One of the groups of swaps has notional amounts totaling 12.6 billion Japanese yen, and effectively converts the underlying variable interest rates to an average fixed interest rate of 1.6% for a term of ten years, ending in September 2012. Another swap has a

notional amount of 65.0 million Swiss francs, and effectively converts the underlying variable interest rates to a fixed interest rate of 4.2% for a term of seven years, ending in September 2012. The Company enters into interest rate swap contracts infrequently as they are only used to manage interest rate risk on long-term debt instruments and not for speculative purposes. The Company's significant contracts outstanding as of December 31, 2010 are summarized in the table that follows.

Interest Rate Swaps

EXPECTED MATURITY DATES

(represents notional amounts for derivative financial instruments)

| | | | | | Decembe | r 31, 2010 | | |
|--|---------|-----------|---------|-------|---------|--------------------|-------------------|------------|
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 and beyond | Carrying Value | Fair Value |
| (in thousands) | | | | | | | | |
| Interest rate swaps – Euro. | \$1,262 | \$ 1,262 | \$1,262 | \$965 | \$965 | \$2,171 | \$ (660) | \$ (660) |
| Average interest rate | 3.6% | 3.6% | 3.6% | 3.7% | 3.7% | 3.7% | | |
| Interest rate swaps – Japane | se | | | | | | | |
| yen | _ | 154,626 | _ | _ | _ | _ | (2,058) | (2,058) |
| $\operatorname{rate}\dots$ | | 1.6% | | | | | | |
| Interest rate swaps – Swiss francs | _ | 69,560 | _ | _ | _ | _ | (3,026) | (3,026) |
| Average interest | | 4 20/ | | | | | | |
| rate | | 4.2% | | | | | | |
| Total Interest Rate Swaps | \$1,262 | \$225,448 | \$1.262 | \$965 | \$965 | \$2,171 | \$(5,744) | \$(5,744) |

Commodity Risk Management

The Company selectively enters into commodity swaps to effectively fix certain variable raw material costs. These swaps are used purely to stabilize the cost of components used in the production of certain of the Company's products. The Company generally accounts for the commodity swaps as cash flow hedges. As a result, the Company records the fair value of the swap primarily through other comprehensive income based on the tested effectiveness of the commodity swap. Realized gains or losses in other comprehensive income are released and recorded to costs of products sold as the products associated with the commodity swaps are sold. The Company measures the effectiveness of cash flow hedges of anticipated transactions on a spot to spot basis

rather than on a forward to forward basis. Accordingly, any time value component of the hedge fair value is deemed ineffective and will be reported currently as interest expense in the period which it is applicable. The spot to spot change in the derivative fair value will be deferred in other comprehensive income and released and recorded to costs of products sold as the products associated with the forward foreign exchange contracts are sold. Any cash flows associated with these instruments are included in cash from operations in accordance with the Company's policy of classifying the cash flows from these instruments in the same category as the cash flows from the items being hedged. The Company's significant contracts outstanding as of December 31, 2010 are summarized in the table that follows.

Commodity Contracts

EXPECTED MATURITY DATES

| | | December 31, 2010 | | |
|-----------------------------|---------|-------------------|------------|--|
| | 2011 | Carrying Value | Fair Value | |
| (in thousands) | | | | |
| Silver Swap – U.S. dollar | \$ (93) | \$82 | \$82 | |
| Platinum Swap – U.S. dollar | (470) | 6 | 6 | |
| Total Commodity Contracts | \$(563) | \$88 | \$88 | |

Off Balance Sheet Arrangements

Consignment Arrangements

The Company consigns the precious metals used in the production of precious metal dental alloy products from various financial institutions. Under these consignment arrangements, the banks own the precious metal, and, accordingly, the Company does not report this consigned inventory as part of its inventory on its consolidated balance sheet. These agreements are cancelable by either party at the end of each consignment period, which typically run for a period of one to nine months; however, because the Company typically has access to numerous financial institutions with excess capacity, consignment needs created cancellations can be shifted among the other institutions. The consignment agreements allow the Company to take ownership of the metal at approximately the same time customer orders are received and to closely match the price of the metal acquired to the price charged to the customer (i.e., the price charged to the customer is largely a pass through).

As precious metal prices fluctuate, the Company evaluates the impact of the precious metal price fluctuation on its target gross margins for precious metal dental alloy products and revises the prices customers are charged for precious metal dental alloy products accordingly, depending upon

the magnitude of the fluctuation. While the Company does not separately invoice customers for the precious metal content of precious metal dental alloy products, the underlying precious metal content is the primary component of the cost and sales price of the precious metal dental alloy products. For practical purposes, if the precious metal prices go up or down by a small amount, the Company will not immediately modify prices, as long as the cost of precious metals embedded in the Company's precious metal dental alloy price closely approximates the market price of the precious metal. If there is a significant change in the price of precious metals, the Company adjusts the price for the precious metal dental alloys, maintaining its margin on the products.

At December 31, 2010, the Company had 95,999 troy ounces of precious metal, primarily gold, platinum and palladium, on consignment for periods of less than one year with a market value of \$122.6 million. Under the terms of the consignment agreements, the Company also makes compensatory payments to the consignor banks based on a percentage of the value of the consigned precious metals inventory. At December 31, 2010, the average annual rate charged by the consignor banks was 0.84%. These compensatory payments are considered to be a cost of the metals purchased and are recorded as part of the cost of products sold.

Management's Report on Internal Control Over Financial Reporting

management of the Company responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Securities and Exchange Act of 1934, as amended. The Company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America. A Company's internal control over financial reporting includes those policies and procedures that pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the Company; provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the Company are being made only in accordance with authorizations of management and directors of the Company; and provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the Company's assets that could have a material effect on the financial statements.

/s/ Bret W. Wise Bret W. Wise Chairman of the Board and Chief Executive Officer February 18, 2011 Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. In addition, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management of the Company has assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2010. In making its assessment, management used the criteria established in *Internal Control — Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Based on its assessment management concluded that, as of December 31, 2010, the Company's internal control over financial reporting was effective based on the criteria established in *Internal Control — Integrated Framework* issued by the COSO.

The effectiveness of the Company's internal control over financial reporting as of December 31, 2010 has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report, which appears herein.

/s/ William R. Jellison William R. Jellison Senior Vice President and Chief Financial Officer February 18, 2011

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders of DENTSPLY International Inc.

In our opinion, the consolidated financial statements listed in the index appearing under Item 15(a)(1) present fairly, in all material respects, the financial position of DENTSPLY International Inc. and its subsidiaries at December 31, 2010 and 2009, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2010 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the index appearing under Item 15(a)(2) presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2010, based criteria established in Internal Control — Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for these financial statements and the financial statement schedule, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in "Management's Report on Internal Control over Financial Reporting" appearing under 15(a)(1). Our responsibility is to express opinions on these financial statements, on the financial statement schedule, and on the Company's internal control over financial reporting based on our integrated audits. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. In addition, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP
PricewaterhouseCoopers LLP
Philadelphia, Pennsylvania
February 18, 2011

DENTSPLY INTERNATIONAL INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

| | Year Ended December 31, | | | | | |
|--|-------------------------|-------------|-----|-----------|--|--|
| | 2010 | 2009 | | 2008 | | |
| (in thousands, except per share amounts) | | | | | | |
| Net sales | \$2,221,014 | \$2,159,378 | \$2 | 2,191,465 | | |
| Cost of products sold | 1,090,856 | 1,053,015 | 1 | ,043,565 | | |
| Gross profit | 1,130,158 | 1,106,363 | 1 | ,147,900 | | |
| Selling, general and administrative expenses | 738,901 | 718,230 | | 735,084 | | |
| Restructuring and other costs | 10,984 | 6,890 | | 32,355 | | |
| Operating income | 380,273 | 381,243 | | 380,461 | | |
| Other income and expenses: | | | | | | |
| Interest expense | 25,089 | 21,896 | | 32,527 | | |
| Interest income | (4,254) | (5,032) | | (17,089) | | |
| Other expense (income), net | 1,782 | 1,023 | | 10,150 | | |
| Income before income taxes | 357,656 | 363,356 | | 354,873 | | |
| Provision for income taxes | 89,225 | 88,944 | | 71,603 | | |
| Equity in net loss of unconsolidated affiliated company | (1,096) | _ | | _ | | |
| Net income | 267,335 | 274,412 | | 283,270 | | |
| Less: Net income (loss) attributable to noncontrolling interests . | 1,627 | 154 | | (599) | | |
| Net income attributable to DENTSPLY International | \$ 265,708 | \$ 274,258 | \$ | 283,869 | | |
| Earnings per common share: | | | | | | |
| Basic | \$ 1.85 | \$ 1.85 | \$ | 1.90 | | |
| Diluted | \$ 1.82 | \$ 1.83 | \$ | 1.87 | | |
| Weighted average common shares outstanding: | | | | | | |
| Basic | 143,980 | 148,319 | | 149,069 | | |
| Diluted | 145,985 | 150,102 | | 151,679 | | |

DENTSPLY INTERNATIONAL INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

| | Decem | ber 31, |
|---|-------------|-------------|
| | 2010 | 2009 |
| (in thousands) | | |
| Assets | | |
| 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: | | |
| Accounts payable | \$ 114,479 | \$ 100,847 |
| Accrued liabilities | 224,745 | 249,169 |
| Income taxes payable | 13,113 | 12,360 |
| Notes payable and current portion of long-term debt | 7,754 | 82,174 |
| Total Current Liabilities | 360,091 | 444,550 |
| Long-term debt | 604,015 | 387,151 |
| Deferred income taxes | 72,489 | 72,52 |
| Other noncurrent liabilities | 311,444 | 276,743 |
| Total Liabilities | 1,348,039 | 1,180,974 |
| Commitments and contingencies | | 1,100,71 |
| Equity: | | |
| Preferred stock, \$.01 par value; .25 million shares authorized; | | |
| no shares issued | _ | _ |
| Common stock, \$.01 par value; 200.0 million shares authorized; | | |
| 162.8 million shares issued at December 31, 2010 and | | |
| December 31, 2009 | 1,628 | 1,62 |
| Capital in excess of par value | 204,902 | 195,49 |
| Retained earnings | 2,320,350 | 2,083,459 |
| Accumulated other comprehensive income | 24,156 | 83,542 |
| Treasury stock, at cost, 21.0 million shares at December 31, 2010 | | |
| and 15.8 million shares at December 31, 2009 | (711,650) | (532,019 |
| Total DENTSPLY International Equity | 1,839,386 | 1,832,10 |
| Noncontrolling Interests | 70,526 | 74,853 |
| Total Equity | 1,909,912 | 1,906,958 |
| Total Liabilities and Equity | \$3,257,951 | \$3,087,932 |
| | | |

DENTSPLY INTERNATIONAL INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF EQUITY AND COMPREHENSIVE INCOME

| | Common Stock | Capital in Excess of Par Value | Retained Earnings | Accumulated Other Comprehensive Income (Loss) | Treasury Stock | Total DENTSPLY International Equity | Noncontrolling Interests | Total Equity |
|--|-----------------|--------------------------------------|----------------------|--|-------------------|--|-----------------------------|---------------------------|
| (in thousands) Balance at December 31, 2007 Purchase of subsidiary shares from | \$1,628 | \$173,084 | \$1,582,683 | \$145,819 | \$(387,108) | \$1,516,106 | \$ 296 | \$1,516,402 |
| noncontrolling interest | _ | _ | _ | _ | _ | _ | 71,931 | 71,931 |
| Comprehensive Income: Net income | _ | _ | 283,869 | _ | _ | 283,869 | (599) | 283,270 |
| Other comprehensive income (loss), net of tax: | | | | | | | | |
| Foreign currency translation | | | | (71 591) | | (71 521) | (2) | (71 450) |
| adjustment | _ | _ | _ | (71,521) (13,986) | _ | (71,521) (13,986) | 63 | (71,458) (13,986) |
| instruments | _ | _ | _ | (20,700) | _ | (20,700) | _ | (20,700) |
| Comprehensive Income | _ | (7,268) | _ | _ | 19,994 | 177,662 12,726 | (536) | 177,126 12,726 |
| options exercised | _ | 3,910 17,290 | _ | _ | _ | 3,910 17,290 | _ | 3,910 17,290 |
| Funding of Employee Stock | | | | | 110 | , | | |
| Option Plan | _ | 62 | _ | _ | 118 (112,634) | 180 (112,634) | _ | 180 (112,634) |
| RSU dividends | _ | 76 — | (76) (27,518) | _ | _ | (27,518) | _ | (27,518) |
| Balance at December 31, 2008 | | \$187,154 | \$1,838,958 | \$ 39,612 | \$(479,630) | \$1,587,722 | \$71,691 | \$1,659,413 |
| Comprehensive Income: Net income | _ | _ | 274,258 | _ | _ | 274,258 | 154 | 274,412 |
| Other comprehensive income (loss), net of tax: | | | | | | | | |
| Foreign currency | | | | | | | | |
| translation adjustment Net loss on derivative | _ | _ | _ | 50,566 | _ | 50,566 | 3,008 | 53,574 |
| financial instruments | _ | _ | _ | (13,960) | _ | (13,960) | _ | (13,960) |
| Pension liability adjustments Comprehensive Income | _ | _ | _ | 7,324 | _ | 7,324 318,188 | 3,162 | $\frac{7,324}{321,350}$ |
| Exercise of stock options | _ | (11,515) | _ | _ | 24,921 | 13,406 | _ | 13,406 |
| options exercised | _ | 3,505 16,276 | _ | _ | _ | 3,505 $16,276$ | _ | 3,505 $16,276$ |
| Funding of Employee Stock | | | | | 1 400 | | | |
| Option Plan | _ | (63) | _ | _ | 1,408 (78,718) | 1,345 (78,718) | _ | 1,345 (78,718) |
| RSU dividends | _ | 138 | (138) (29,619) | _ | _ | (29,619) | _ | (29,619) |
| Balance at December 31, 2009 | \$1,628 | \$195,495 | \$2,083,459 | \$ 83,542 | \$(532,019) | \$1,832,105 | \$74,853 | \$1,906,958 |
| Comprehensive Income: Net income | _ | _ | 265,708 | _ | _ | 265,708 | 1,627 | 267,335 |
| Other comprehensive income (loss), | | | 200,.00 | | | 200,100 | 1,021 | 201,000 |
| net of tax: Foreign currency | | | | | | | | |
| translation adjustment | _ | _ | _ | (49,519) | _ | (49,519) | (4,592) | (54,111) |
| Net loss on derivative financial instruments | _ | _ | _ | (12,848) | _ | (12,848) | _ | (12,848) |
| Net unrealized holding gains on available-for-sale investments. | _ | _ | _ | 11,029 | _ | 11,029 | _ | 11,029 |
| Pension liability adjustments Comprehensive Income | _ | _ | _ | (8,048) | _ | (8,048) 206,322 | (2,965) | $\frac{(8,048)}{203,357}$ |
| Exercise of stock options | _ | (10,107) | _ | _ | 40,296 | 30,189 | (2,503) | 30,189 |
| options exercised | _ | 4,663 18,803 | _ | _ | _ | 4,663 18,803 | _ | 4,663 18,803 |
| Option Plan | _ | 208 | _ | _ | 1,132 | 1,340 | _ | 1,340 |
| Treasury shares purchased Dividends from | _ | _ | _ | _ | (223,993) | (223,993) | _ | (223,993) |
| noncontrolling interest | _ | (4,313) | _ | _ | _ | (4,313) | (1,362) | (1,362) (4,313) |
| RSU dividends | _ | 153 | (153) (28,664) | _ | 2,934 | 2,934 (28,664) | _ | 2,934 (28,664) |
| Balance at December 31, 2010 | \$1,628 | \$204,902 | \$2,320,350 | \$ 24,156 | \$(711,650) | \$1,839,386 | \$70,526 | \$1,909,912 |
| | | | | | | | | |

DENTSPLY INTERNATIONAL INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

| | | oer 31, | |
|---|---------------------------|-----------|------------|
| | 2010 | 2009 | 2008 |
| (in thousands) | | | |
| Cash flows from operating activities: | ф 96 7 99 5 | Ф074 440 | Ф 000 070 |
| Net income | \$ 267,335 | \$274,412 | \$ 283,270 |
| Adjustments to reconcile net income to net cash provided by | | | |
| operating activities: | = 6 0 6 0 | | 4-00- |
| Depreciation | 56,868 | 54,087 | 47,887 |
| Amortization | 9,472 | 11,088 | 9,042 |
| Deferred income taxes | 1,386 | 195 | 13,371 |
| Share based compensation expense | 18,803 | 16,276 | 17,290 |
| Restructuring and other costs – non-cash | 379 | 369 | 8,303 |
| Stock option income tax benefit | (4,663) | (3,505) | (3,910) |
| Other non-cash expense (income) | 7,249 | (8,650) | (19,654) |
| Loss (gain) on disposal of property, plant and equipment | 113 | (1,997) | 1,373 |
| Changes in operating assets and liabilities, net of acquisitions: | | | |
| Accounts and notes receivable-trade, net | 5,115 | (16,942) | (3,690) |
| Inventories, net | (9,309) | 27,710 | (32,824) |
| Prepaid expenses and other current assets | (3,705) | 6,996 | (1,220) |
| Other non current assets | (1,154) | (192) | 390 |
| Accounts payable | 2,165 | (4,947) | 5,430 |
| Accrued liabilities | 9,004 | (1,708) | 5,748 |
| Income taxes | 3,017 | 8,104 | 4,594 |
| Other noncurrent liabilities | 249 | 1,193 | 581 |
| Net cash provided by operating activities | 362,324 | 362,489 | 335,981 |
| Cash flows from investing activities: | | | |
| Cash paid for acquisitions of businesses and equity investments | (35,556) | (2,986) | (117,300) |
| Capital expenditures | (44,236) | (56,481) | (76,440) |
| Purchase of convertible debt issued by affiliate | (44,230) $(49,654)$ | (30,401) | (70,440) |
| Purchase of company owned life insurance policies | (2,000) | _ | _ |
| Expenditures for identifiable intangible assets. | (1,606) | (14) | (2,477) |
| Purchases of short-term investments | (1,000) | (14) | (166,208) |
| Liquidations of short-term investments | | 222 | 314,025 |
| Proceeds from sale of property, plant and equipment | 3,562 | 5,860 | 596 |
| Net cash used in investing activities | (129,490) | (53,399) | (47,804) |
| <u> </u> | (129,490) | (33,399) | (47,004) |
| Cash flows from financing activities: | | | |
| Proceeds from long-term borrowings, net of | | | |
| deferred financing costs | 368,611 | 86,091 | 117,900 |
| Payments on long-term borrowings | (242, 137) | (58,403) | (226,147) |
| (Decrease) increase in short-term borrowings | (9,657) | (7,465) | 2,111 |
| Proceeds from exercise of stock options | 30,189 | 13,406 | 12,726 |
| Excess tax benefits from share based compensation | 4,663 | 3,505 | 3,910 |
| Cash paid for treasury stock | (223,993) | (78,718) | (112,634) |
| Cash dividends paid | (29,077) | (29,836) | (26,952) |
| Net cash used in financing activities | (101,401) | (71,420) | (229,086) |
| Effect of exchange rate changes on cash and cash equivalents | (41,743) | 8,687 | (24,484) |
| Net increase in cash and cash equivalents | 89,690 | 246,357 | 34,607 |
| Cash and cash equivalents at beginning of period | 450,348 | 203,991 | 169,384 |
| Cash and cash equivalents at end of period | \$ 540,038 | \$450,348 | \$ 203,991 |
| | ψ 0 10,030 | ψ100,010 | Ψ 200,771 |
| Supplemental disclosures of cash flow information: | ¢ 21.057 | ¢ 99 991 | ¢ 9/1999 |
| Interest paid, net of amounts capitalized | \$ 21,856 | \$ 23,231 | \$ 34,222 |
| Income taxes paid | \$ 64,787 | \$ 76,207 | \$ 66,696 |

The accompanying notes are an integral part of these financial statements.

DENTSPLY INTERNATIONAL INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1 — SIGNIFICANT ACCOUNTING POLICIES

DESCRIPTION OF BUSINESS

DENTSPLY International Inc. ("DENTSPLY" or the "Company"), designs, develops, manufactures and markets a broad range of professional dental products. The Company believes that it is the world's leading manufacturer and distributor of dental prosthetics, endodontic instruments and materials, and ultrasonic scalers; the leading United States manufacturer and distributor of denture teeth, dental handpieces, dental x-ray film holders, film mounts and prophylaxis paste; and a leading worldwide manufacturer or distributor of dental anesthetics, impression materials, iniectable orthodontic appliances, dental cutting instruments, dental implants and restorative dental materials, dental sealants, and crown and bridge materials. 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 products for the dental market.

USE OF ESTIMATES

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America ("US GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities as of the date of the financial statements and the reported amounts of revenue and expense during the reporting period. Actual results could differ from those estimates, and such differences may be material to the consolidated financial statements.

PRINCIPLES OF CONSOLIDATION

The consolidated financial statements include the accounts of the Company. The Company also consolidates all variable interest entities ("VIE") where the Company has determined that it has the power to direct the activities that most significantly impact the VIE's economic performance and shares in either the significant risks or rewards of the VIE. The Company continually reassesses its VIE to determine if consolidation is appropriate. All significant intercompany accounts and transactions are eliminated in consolidation.

Investments in nonconsolidated affiliates (20-50 percent owned companies, joint ventures and partnerships as well as less than 20 percent ownership positions where the Company maintains significant influence over the subsidiary) are accounted for using the equity method.

CASH AND CASH EQUIVALENTS

Cash and cash equivalents include deposits with banks as well as highly liquid time deposits with maturities at the date of purchase of ninety days or less.

SHORT-TERM INVESTMENTS

Short-term investments are highly liquid time deposits with original maturities at the date of purchase greater than ninety days and with remaining maturities of one year or less.

ACCOUNTS AND NOTES RECEIVABLE-TRADE

The Company sells dental products through a worldwide network of distributors and directly to end users. For customers on credit terms, the Company performs ongoing credit evaluation of those customers' financial condition and generally does not require collateral from them. The Company establishes allowances for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. The Company records a provision for doubtful accounts, which is included in "Selling, general and administrative expenses."

Accounts receivable — trade is stated net of these allowances that were \$8.8 million and \$12.2 million at December 31, 2010 and 2009, respectively. For the years ended December 31, 2010 and 2009, the Company wrote-off \$2.6 million and \$4.3 million, respectively, of accounts receivable that were previously reserved. The tighter credit markets caused the Company to reassess and tighten its controls over customer credit terms, increase collection efforts and analyze accounts receivable activity. This, along with

improved customer liquidity, enabled the Company to reduce the provision for doubtful accounts by \$0.2 million and \$3.1 million in 2010 and 2009, respectively.

Additionally, notes receivable — trade is stated net of these allowances that were \$0.8 million and \$1.1 million at December 31, 2010 and 2009, respectively. The Company recorded provisions for doubtful accounts on notes receivable — trade of \$0.7 million for 2010 and \$0.5 million for 2009. Additionally, the Company wrote-off \$1.0 million in 2010.

INVENTORIES

Inventories are stated at the lower of cost or market. At December 31, 2010 and 2009, the cost of \$6.9 million, or 2.2%, and \$7.8 million, or 2.7%, respectively, of inventories was determined by the last in, first-out ("LIFO") method. The cost of other inventories was determined by the first-in, first-out ("FIFO") or average cost methods. The Company establishes reserves for inventory estimated to be obsolete or unmarketable equal to the difference between the cost of inventory and estimated market value based upon assumptions about future demand and market conditions.

If the FIFO method had been used to determine the cost of LIFO inventories, the amounts at which net inventories are stated would be higher than reported at December 31, 2010 and 2009 by \$4.9 million and \$4.0 million, respectively.

VALUATION OF GOODWILL AND OTHER LONG-LIVED ASSETS

Assessment of the potential impairment of goodwill and other long-lived assets is an integral part of the Company's normal ongoing review of operations. Testing for potential impairment of assets is significantly dependent assumptions and reflects management's estimates at a particular point in time. The dynamic economic environments in which the Company's businesses operate and key economic and business assumptions with respect to projected selling prices, increased competition and introductions of new technologies can significantly affect the outcome of impairment tests. Estimates based on these assumptions may differ significantly from actual results. Changes in factors and assumptions used in assessing potential impairments can have a significant impact on the existence and magnitude of impairments, as well as the time at which such impairments are recognized. If there are unfavorable changes in these assumptions, the future cash flows, a key variable in assessing the impairment of these assets, may decrease and as a result the Company may be required to recognize impairment charges. Future changes in the environment and the economic outlook for the assets being evaluated could also result in additional impairment charges being recognized. The following information outlines the Company's significant accounting policies on long-lived assets by type.

GOODWILL

US GAAP requires that at least an annual impairment test be applied to goodwill. The Company performs impairment tests using a fair value approach. If impairment is identified on goodwill, the resulting charge is determined by recalculating goodwill through a hypothetical purchase price allocation of the fair value and reducing the current carrying value to the extent it exceeds the recalculated goodwill.

The Company's fair value approach involves using a discounted cash flow model with market-based support as its valuation technique to measure the fair value for its reporting units. The discounted cash flow model uses five year forecasted cash flows plus a terminal value based on a multiple of earnings. In addition, the Company applies gross profit and operating expense assumptions consistent with its historical trends. The total cash flows were discounted based on market participant data, which included the Company's weighted-average cost of capital. The Company considered the current market conditions when determining its assumptions. Lastly, the Company reconciled the aggregate fair values of its reporting units to its market capitalization, which included a reasonable control premium based on market conditions. Additional information related to the testing for goodwill impairment is provided in Note 8, Goodwill and Intangible Assets.

IDENTIFIABLE DEFINITE-LIVED INTANGIBLE ASSETS

Identifiable definite-lived intangible assets, which primarily consist of patents, trademarks,

brand names, non-compete agreements and licensing agreements, are amortized on a straightline basis over their estimated useful lives. These assets are reviewed for impairment whenever events or circumstances suggest that the carrying amount of the asset may not be recoverable. The Company closely monitors certain intangible assets related to new and existing technologies for indicators of impairment as these assets have more risk of becoming impaired. Impairment is based upon an initial evaluation of the identifiable undiscounted cash flows. If the initial evaluation identifies a potential impairment, a fair value is determined by using a discounted cash flows valuation. If impaired, the resulting charge reflects the excess of the asset's carrying cost over its fair value.

PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment are stated at cost, net of accumulated depreciation. Except for leasehold improvements, depreciation for financial reporting purposes is computed by the straight-line method over the following estimated useful lives: buildings - generally 40 years and machinery and equipment — 4 to 15 years. The cost of leasehold improvements is amortized over the shorter of the estimated useful life or the term of the lease. Maintenance and repairs are expensed as incurred to the statement of operations; replacements and major improvements are capitalized. These assets groups are reviewed for impairment whenever events or circumstances suggest that the carrying amount of the asset group may not be recoverable. Impairment is based upon an evaluation of the identifiable undiscounted cash flows. If impaired, the resulting charge reflects the excess of the asset group's carrying cost over its fair value.

MARKETABLE SECURITY

The Company's marketable securities consist of debt instruments that are classified as available-forsale in "Other noncurrent assets" on the consolidated balance sheets as the instruments mature in December 2015. The Company determined the appropriate classification at the time of purchase and will re-evaluate such designation as of each balance sheet date. In addition, the Company reviews the securities each quarter for indications of possible impairment. Once

impairment is identified, the determination of whether the impairment is temporary other-than-temporary requires significant judgment. The primary factors that the Company considers in classifying the impairment include the extent and time the fair value of each investment has been below cost and the existence of a credit loss. If a decline in fair value is judged other-thantemporary, the basis of the securities is written down to fair value and the amount of the write-down is included as a realized loss.

DERIVATIVE FINANCIAL INSTRUMENTS

The Company requires that all derivative instruments be recorded on the balance sheet at fair value and that changes in fair value be recorded each period in current earnings or accumulated other comprehensive income ("AOCI").

The Company employs derivative financial instruments to hedge certain anticipated transactions, firm commitments, and assets and liabilities denominated in foreign currencies. Additionally, the Company utilizes interest rate swaps to convert floating rate debt to fixed rate, fixed rate debt to floating rate, cross currency basis swaps to convert debt denominated in one currency to another currency, and commodity swaps to fix its variable raw materials costs.

PENSION AND OTHER POSTRETIREMENT BENEFITS

Substantially all of the employees of the Company and its subsidiaries are covered by government or Company-sponsored defined benefit or defined contribution plans. Additionally, certain union and salaried employee groups in the United States are covered by postretirement healthcare plans. Costs for Company-sponsored plans are based on expected return on plan assets, discount rates, employee compensation increase rates and health care cost trends. Expected return on plan assets, discount rates and health care cost trend assumptions are particularly important when determining the Company's benefit obligations and net periodic benefit costs associated postretirement benefits. Changes in these assumptions can impact the Company's earnings before income taxes. In determining the cost of postretirement benefits, certain assumptions are

established annually to reflect market conditions and plan experience to appropriately reflect the expected costs as actuarially determined. These assumptions include medical inflation trend rates, discount rates, employee turnover and mortality rates. The Company predominantly uses liability durations in establishing its discount rates, which are observed from indices of high-grade corporate bond yields in the respective economic regions of the plans. The expected return on plan assets is the weighted average long-term expected return based upon asset allocations and historic average returns for the markets where the assets are invested, principally in foreign locations. The Company reports the funded status of its defined benefit pension and other postretirement benefit plans on its consolidated balance sheets as a net liability or asset. Additional information related to the impact of changes in these assumptions is provided in Note 13, Benefit Plans.

ACCRUALS FOR SELF-INSURED LOSSES

The Company maintains insurance for certain risks, including workers' compensation, general liability, product liability and vehicle liability, and is self-insured for employee related health care benefits. The Company accrues for the expected costs associated with these risks by considering historical claims experience, demographic factors, severity factors and other relevant information. Costs are recognized in the period the claim is incurred, and the financial statement accruals include an estimate of claims incurred but not yet reported. The Company has stop-loss coverage to limit its exposure to any significant exposure on a per claim basis.

LITIGATION

The Company and its subsidiaries are from time to time parties to lawsuits arising out of their

respective operations. The Company records liabilities when a loss is probable and can be reasonably estimated. These estimates are typically in the form of ranges, and the Company records the liabilities at the low point of the ranges. The ranges established by management are based on an analysis made by internal and external legal counsel who considers information known at the time. If the Company determines a liability to be only reasonably possible, it considers the same information to estimate the possible exposure and disclose any material potential liability. These loss contingencies are monitored regularly for a change in fact or circumstance that would require an accrual adjustment. The Company believes it has estimated liabilities for probable losses well in the past; however, the unpredictability of litigation and court decisions could cause a liability to be incurred in excess of estimates. Legal costs related to these lawsuits are expensed as incurred.

ACCUMULATED OTHER COMPREHENSIVE INCOME

AOCI includes foreign currency translation adjustments related to the Company's foreign subsidiaries, net of the related changes in certain financial instruments hedging these foreign currency investments. In addition, changes in the Company's fair value of certain derivative financial instruments, net unrealized holding gain on available-for-sale securities and pension liability adjustments and prior service costs, net are recorded in AOCI. These changes are recorded in AOCI net of any related tax adjustments. For the years ended December 31, 2010, 2009 and 2008, these tax adjustments were \$158.7 million, \$143.0 million and \$138.5 million, respectively, primarily related to foreign currency translation adjustments.

The balances included in AOCI in the consolidated balance sheets are as follows:

| | December 31, | | |
|--|--------------|------------|--|
| | 2010 | 2009 | |
| (in thousands) | | | |
| Foreign currency translation adjustments | \$ 170,597 | \$ 220,116 | |
| Net loss on derivative financial instruments | (126,648) | (113,800) | |
| Net unrealized holding gain on available-for-sale securities | 11,029 | _ | |
| Pension liability adjustments | (30,822) | (22,774) | |
| | \$ 24,156 | \$ 83,542 | |

The cumulative foreign currency translation adjustments included translation gains of \$294.6 million and \$327.8 million as of December 31, 2010 and 2009, respectively, offset by losses of \$124.0 million and \$107.7 million, respectively, on loans designated as hedges of net investments.

FOREIGN CURRENCY TRANSLATION

The functional currency for foreign operations, except for those in highly inflationary economies, has been determined to be the local currency.

Assets and liabilities of foreign subsidiaries are translated at foreign exchange rates on the balance sheet date; revenue and expenses are translated at the average year-to-date foreign exchange rates. The effects of these translation adjustments are reported in Equity within AOCI of the consolidated balance sheets. During the vear ended December 31, 2010, the Company had losses of \$16.3 million on its loans designated as hedges of net investments and translation losses of \$33.2 million. During the year ended December 31, 2009, the Company had gains of \$0.9 million on its loans designated as hedges of net investments and translation gains of \$49.7 million.

Foreign exchange gains and losses arising from transactions denominated in a currency other than the functional currency of the entity involved and remeasurement adjustments in countries with highly inflationary economies are included in income. Net foreign exchange losses of \$3.3 million, net foreign exchange gains of \$0.3 million and net foreign exchange losses of \$8.9 million in 2010, 2009, and 2008, respectively, are included in "Other expense (income), net."

REVENUE RECOGNITION

Revenue, net of related discounts and allowances, is recognized when the earnings process is complete. This occurs when products are shipped to or received by the customer in accordance with the terms of the agreement, title and risk of loss have been transferred, collectability is reasonably assured and pricing is fixed or determinable. Net sales include shipping and handling costs collected from customers in connection with the sale. Sales taxes, value added taxes and other similar types of taxes collected from

customers in connection with the sale are recorded by the Company on a net basis and are not included in the statement of operations.

Certain of the Company's customers are offered cash rebates based on targeted sales increases. In accounting for these rebate programs, the Company records an accrual as a reduction of net sales for the estimated rebate as sales take place throughout the year.

A portion of the Company's net sales is comprised of sales of precious metals generated through its precious metal dental alloy product offerings. As the precious metal content of the Company's sales is largely a pass-through to customers, the Company uses its cost of precious metal purchased as a proxy for the precious metal content of sales, as the precious metal content of sales is not separately tracked and invoiced to customers. The Company believes that it is reasonable to use the cost of precious metal content purchased in this manner since precious metal alloy sale prices are typically adjusted when the prices of underlying precious metals change. The precious metals content of sales was \$189.2 million, \$168.7 million and \$200.0 million for 2010, 2009 and 2008, respectively.

COST OF PRODUCTS SOLD

Cost of products sold represents costs directly related to the manufacture and distribution of the Company's products. Primary costs include raw materials, packaging, direct labor, overhead, shipping and handling, warehousing and the depreciation of manufacturing, warehousing and distribution facilities. Overhead and related expenses include salaries, wages, employee benefits, utilities, lease costs, maintenance and property taxes.

WARRANTIES

The Company provides warranties on certain equipment products. Estimated warranty costs are accrued when sales are made to customers. Estimates for warranty costs are based primarily on historical warranty claim experience. Warranty costs are included in "Cost of products sold."

SELLING, GENERAL AND ADMINISTRATIVE EXPENSES

Selling, general and administrative expenses represent costs incurred in generating revenues and in managing the business of the Company. Such costs include advertising and other marketing expenses, salaries, employee benefits, incentive compensation, research and development, travel, office expenses, lease costs, amortization of capitalized software and depreciation of administrative facilities.

RESEARCH AND DEVELOPMENT COSTS

Research and development ("R&D") costs relate primarily to internal costs for salaries and direct overhead expenses. In addition, the Company contracts with outside vendors to conduct R&D activities. All such R&D costs are charged to expense when incurred. The Company capitalizes the costs of equipment that have general R&D uses and expenses such equipment that is solely for specific R&D projects. The depreciation expense related to this capitalized equipment is included in the Company's R&D costs. R&D costs are included in "Selling, general and administrative expenses" and amounted to \$49.4 million, \$50.3 million and \$48.5 million for 2010, 2009 and 2008, respectively. The year-over-year comparisons for 2010 versus 2009 and 2009 versus 2008 were both impacted by foreign currency translation which decreased the reported expense variations.

STOCK COMPENSATION

The Company recognizes the compensation cost relating to share-based payment transactions in the financial statements. The cost of share-based payment transactions is measured at the grant date, based on the calculated fair value of the award, and is recognized as an expense over the employee's requisite service period (generally the vesting period of the equity awards). The compensation cost is only recognized for the portion of the awards that are expected to vest.

INCOME TAXES

The Company's tax expense includes U.S. and international income taxes plus the provision for U.S. taxes on undistributed earnings of international subsidiaries not deemed to be permanently invested. Tax credits and other

incentives reduce tax expense in the year the credits are claimed. Certain items of income and expense are not reported in tax returns and financial statements in the same year. The tax effect of such temporary differences is reported as deferred income taxes. Deferred tax assets are recognized if it is more likely than not that the assets will be realized in future years. The Company establishes a valuation allowance for deferred tax assets for which realization is not likely.

The Company applies a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The Company recognizes in the financial statements, the impact of a tax position, if that position is more likely than not of being sustained on audit, based on the technical merits of the position.

EARNINGS PER SHARE

Basic earnings per share are calculated by dividing net earnings by the weighted average number of shares outstanding for the period. Diluted earnings per share is calculated by dividing net earnings by the weighted average number of shares outstanding for the period, adjusted for the effect of an assumed exercise of all dilutive options outstanding at the end of the period.

BUSINESS ACQUISITIONS

The Company acquires businesses as well as partial interests in businesses. Acquired businesses are accounted for using the acquisition method of accounting which requires that the purchase price be allocated to net assets at their respective fair values. Any excess of the purchase price over estimated fair values of net assets is recorded as goodwill. Under the acquisition method, amounts allocated to acquired in-process research and development and contingent consideration are recorded to the consolidated balance sheet at the date of acquisition at their respective fair values. The assumptions made in determining fair value assigned to acquired assets and liabilities as well as asset lives can materially impact the results of operations.

The Company obtains information during due diligence and through other sources to get respective fair values. Examples of factors and information that the Company uses to determine the fair values include: tangible and intangible asset evaluations and appraisals; evaluations of existing contingencies liabilities; and product integration information; and information systems compatibilities. If the initial accounting for an acquisition is incomplete by the end of the quarter in which the acquisition occurred, the Company will record a provisional estimate in the financial statements. The provisional estimate will finalized as soon as information becomes available but will only occur up to one year from the acquisition date.

EQUITY METHOD INVESTMENTS

Investments in partnerships, joint ventures and less-than-majority-owned subsidiaries in which the Company has significant influence are accounted for under the equity method.

Equity investments are carried at original cost adjusted for the proportionate share of the investees' income, losses and distributions. The Company assesses the carrying value of its equity investments when an indicator of a loss in value is present and record a loss in value of the investment when the assessment indicates that an other-thantemporary decline in the investment exists.

The Company classifies its equity in net earnings of unconsolidated affiliates in the consolidated statements of operations under the title of "Equity in net loss of unconsolidated affiliated company".

NONCONTROLLING INTERESTS

The Company reports noncontrolling interest ("NCI") in a subsidiary as a separate component of Equity in the consolidated balance sheets. Additionally, the Company reports the portion of net income and comprehensive income (loss) attributed to the Company and NCI separately in the consolidated statements of operations. The Company also includes a separate column for NCI in the consolidated statements of changes in equity and comprehensive income.

VARIABLE INTEREST ENTITIES

On January 1, 2010, the Company adopted the new accounting guidance for variable interest entities ("VIE"). The guidance includes: (1) the elimination of the exemption from consolidation for qualifying special purpose entities, (2) a new approach for determining the primary beneficiary of a VIE, which requires that the primary beneficiary have both (i) the power to control the most significant activities of the VIE and (ii) either the obligation to absorb losses or the right to receive benefits that could potentially be significant to the VIE, and (3) the requirement to continually reassess who should consolidate a VIE. The adoption did not have a material impact on the Company's financial position and results of operations.

The Company consolidates all VIE where the Company has determined that it has the power to direct the activities that most significantly impact the VIE's economic performance and shares in either the significant risks or rewards of the VIE. The Company continually reassesses VIE to determine if consolidation is appropriate. The Company continues to believe that it is the primary beneficiary of Materialise Dental ("Materialise") and Zhermack S.p.A. ("Zhermack") under this new accounting guidance for VIE. The accounting for Materialise and Zhermack are discussed further in Note 3, Business Acquisitions.

SEGMENT REPORTING

The Company has numerous operating businesses covering a wide range of products and geographic regions, primarily serving the professional dental market. Professional dental products represented approximately 97% of sales in 2010, 2009 and 2008. The Company has four reportable segments and a description of the activities of these segments is included in Note 4, Segment and Geographic Information.

Fair Value Measurement

RECURRING BASIS

The Company records certain financial assets and liabilities at fair value in accordance with the accounting guidance, which defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The accounting guidance establishes a hierarchal disclosure framework associated with the level of pricing observability utilized in measuring financial instruments at fair value. The three broad levels defined by the fair value hierarchy are as follows:

Level 1 — Quoted prices are available in active markets for identical assets or liabilities as of the reported date.

Level 2 — Pricing inputs are other than quoted prices in active markets, which are either directly or indirectly observable as of the reported date. The nature of these financial instruments include, derivative instruments whose fair value have been derived using a model where inputs to the model are directly observable in the market, or can be derived principally from or corroborated by observable market data.

Level 3 — Instruments that have little to no pricing observability as of the reported date. These financial instruments do not have two-way markets and are measured using management's best estimate of fair value, where the inputs into the determination of fair value require significant management judgment or estimation.

The degree of judgment utilized in measuring the fair value of certain financial assets and liabilities generally correlates to the level of pricing observability. Pricing observability is impacted by a number of factors, including the type of financial instrument. Financial assets and liabilities with readily available active quoted prices or for which fair value can be measured from actively quoted prices generally will have a higher degree of pricing observability and a lesser degree of judgment utilized in measuring fair value. Conversely, financial assets and liabilities rarely traded or not quoted will generally have less, or no pricing observability and a higher degree of judgment utilized in measuring fair value.

The Company primarily applies the market approach for recurring fair value measurements and endeavors to utilize the best available information. Accordingly, the Company utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs. Additionally, the Company considers its credit risks and its counterparties' credit risks when determining the fair values of its financial assets and liabilities. The Company has presented the required disclosures in Note 16, Fair Value Measurement.

NON-RECURRING BASIS

When events or circumstances require an asset or liability to be fair valued that otherwise is generally recorded based on another valuation method, such as, net realizable value, the Company will utilize the valuation techniques described above.

RECLASSIFICATION OF PRIOR YEAR AMOUNTS

Certain reclassifications have been made to prior years' data in order to conform to current year presentation.

NOTE 2 — EARNINGS PER COMMON SHARE

The following table sets forth the computation of basic and diluted earnings per common share:

| Net income attributable to DENTSPLY International | Shares | Earnings per common share |
|--|--|---|
| | | |
| | | |
| \$265,708 | 143,980 | \$1.85 |
| | | |
| _ | 2,005 | |
| \$265,708 | 145,985 | - \$1.82 |
| | | = |
| \$274,258 | 148,319 | \$1.85 |
| | | |
| _ | 1,783 | |
| \$274,258 | 150,102 | \$1.83 |
| | | = |
| \$283,869 | 149,069 | \$1.90 |
| , | , | |
| _ | 2,610 | |
| \$283,869 | 151,679 | - \$1.87 |
| | **265,708*** \$265,708*** \$265,708*** \$274,258*** \$274,258*** \$283,869** — | attributable to DENTSPLY International Shares \$265,708 143,980 — 2,005 \$265,708 145,985 \$274,258 148,319 — 1,783 \$274,258 150,102 \$283,869 149,069 — 2,610 |

Options to purchase 3.1 million, 2.9 million and 1.6 million shares of common stock that were outstanding during the years ended 2010, 2009 and 2008, respectively, were not included in the computation of diluted earnings per common share since the options' exercise prices were greater than the average market price of the common shares and, therefore, the effect would be antidilutive.

NOTE 3 — BUSINESS ACQUISITIONS AND INVESTMENTS IN AFFILIATES

During 2010, the acquisition related activity was \$35.6 million, net of cash acquired, which included a payment for a non-controlling interest investment in DIO Corporation ("DIO"). In 2009, the acquisition related activity was \$3.0 million, net of cash. This activity was related to an additional earn-out payment on a prior acquisition from 2007 and the acquisition of a small sales and marketing organization of 3D digital implantology products.

INVESTMENT IN AFFILIATES

On December 9, 2010, the Company purchased an initial ownership interest of 16% of the outstanding shares of DIO. The Company accounts for the ownership in DIO under the equity method of accounting as it has significant influence over DIO.

In addition, on December 9, 2010, the Company invested \$49.7 million in the corporate convertible bonds of DIO, which may be converted into commons shares after a one year period. The bonds are designated by the Company as available-for-sale securities which are reported in, "Other noncurrent assets, net," on the consolidated balance sheets and the changes in fair value are reported in AOCI. The convertible feature of the bond has not been bifurcated from the underlying bond as the feature does not contain a net-settlement feature, nor would the Company be able to achieve a hypothetical net-settlement that would substantially place the Company in a comparable cash settlement position. As such, the derivative is not accounted for separately from the bond. The cash paid by the Company is equal to the face value of the bonds issued by DIO, and therefore, the Company has not recorded any bond premium or discount on acquiring the bonds. At December 31, 2010, the amortized cost and fair value of the DIO bond was \$49.7 million and \$66.0 million, respectively, and \$11.0 million of unrealized holding gains on available-for-sale securities, net of tax, have been recorded in AOCI. The contractual maturity of the bond is in December 2015.

DIO is located in Busan, South Korea and manufactures a wide range of dental implants including STEADY®, BioTite-H, SM implant, internal implant, external implant, ProTem implant, and SM Extra Wide implant systems. In addition, DIO offers various dental devices including implant surgical devices, handpieces, dental materials, impression materials sterilizers, toothpaste that contains dyrdoxyapatite, and the iTero® 3D intra-oral scanner (Cadent Inc.).

BUSINESS ACQUISITIONS

The business acquisitions were related to the purchase of several small distributors that sell dental specialty products. The purchase agreements for three of the acquisitions provide for additional payments to be made based upon the achievement of certain operating performance of the respective businesses; however, the Company does not expect the additional payments to be material to the financial statements. The results of operations for these businesses have been included in the accompanying financial statements since the effective date of the respective transactions. The purchase prices have been allocated on the basis of preliminary estimates of the fair values of assets acquired and liabilities assumed.

VARIABLE INTEREST ENTITIES

The Company adopted new accounting guidance for VIE on January 1, 2010, which is discussed in Note 1, Significant Accounting Policies. The Company continues to believe that it will be the primary beneficiary of Materialise and Zhermack under this accounting guidance for VIE.

ADDITIONAL EARN-OUT PAYMENTS

Several of the Company's 2005, 2007 and 2008 acquisitions included provisions for possible additional payments based on the future performance of the individual businesses (generally for two to three years). During 2010, the Company paid \$5.1 million in additional purchase price under these agreements.

FAIR VALUE ALLOCATIONS FOR THE BUSINESS ACQUISITIONS AND ADDITIONAL EARNOUT PAYMENTS

As of December 31, 2010, the Company has recorded a total of \$20.4 million in goodwill related to four business combinations, one investment in an unconsolidated affiliate, and additional earn-out payments on acquisitions from prior years. None of this goodwill is expected to be deductible for tax purposes.

The following table summarizes the estimated fair values of the indentified assets acquired and liabilities assumed (in thousands):

| Current assets | \$ 10,755 |
|---|------------|
| Property, plant and equipment | 1,255 |
| Identifiable intangible assets and goodwill | 21,055 |
| Other long-term assets | 28 |
| Total assets | \$ 33,093 |
| Current liabilities | (12,495) |
| Long-term liabilities | (1,283) |
| Total liabilities | \$(13,778) |
| Net assets | \$ 19,315 |

Also, as a result of the finalization of fair values assigned to assets acquired and liabilities assumed from 2010 acquisition related activity, the Company has recorded a total of \$0.7 million in intangible assets as non-compete agreements and customer lists with an average weighted life of 5.0 years.

Goodwill was assigned to the following four segments:

- \$1.5 million to U.S., Germany, and Certain Other European Regions Consumable Businesses;
- \$12.7 million Canada/Latin America/Endodontics/Orthodontics; and,
- \$6.2 million to Dental Laboratory Business/Implants/Non-Dental.

NOTE 4 — SEGMENT AND GEOGRAPHIC INFORMATION

The operating businesses are combined into operating groups, which have overlapping product offerings, geographical presence, customer bases, distribution channels and regulatory oversight. These operating groups are considered Company's reportable segments as the Company's chief operating decision-maker regularly reviews financial results at the operating group level and uses this information to manage the Company's operations. The accounting policies of the segments are consistent with those described for the consolidated financial statements in the summary of significant accounting policies (see Significant Accounting Policies). The Company measures segment income for reporting purposes as net operating income before restructuring, impairments, and other costs, interest and taxes. Additionally, net operating income is derived from net third party sales, excluding precious metal content. A description of the services provided within each of the Company's four reportable segments is provided below. The disclosure below reflects the Company's segment reporting structure.

In January 2010, the Company moved the reporting responsibility for several locations between segments as a result of a change to the management structure. This change also helped the Company gain operating efficiencies and effectiveness. The segment information below reflects this revised structure for all periods shown.

UNITED STATES, GERMANY AND CERTAIN OTHER EUROPEAN REGIONS CONSUMABLE BUSINESSES

This business group includes responsibility for the design, manufacturing, sales and distribution of certain small equipment and chairside consumable products in the United States, Germany and certain other European regions. It also has responsibility for the sales and distribution of certain Endodontic products in Germany.

FRANCE, UNITED KINGDOM, ITALY AND CERTAIN OTHER EUROPEAN COUNTRIES, CIS, MIDDLE EAST, AFRICA, PACIFIC RIM BUSINESSES

This business group includes responsibility for the sales and distribution for certain small equipment, chairside consumable products, certain laboratory products and certain Endodontic products in France, United Kingdom, Italy, the Commonwealth of Independent States ("CIS"), Middle East, Africa, Asia (excluding Japan), Japan and Australia, as well as the sale and distribution of implant products and bone substitute/grafting materials in France, Italy, Asia and Australia. This business group also includes the responsibility for sales and distribution for certain laboratory products, implants products and bone substitution/ grafting materials for Austria. It also is responsible for sales and distribution of certain small equipment and chairside consumable products, certain laboratory products, implant products and bone substation/grafting materials in certain other European countries. In addition this business group also includes the manufacturing and sale of Orthodontic products and certain laboratory products in Japan, and the manufacturing of certain laboratory and certain Endodontic products in Asia.

CANADA/LATIN AMERICA/ENDODONTICS/ ORTHODONTICS

This business group includes responsibility for design, manufacture, and/or sales and the distribution of certain small equipment, chairside consumable products, certain laboratory products and Endodontic products in Brazil. It also has responsibility for the sales and distribution of most of the Company's dental products sold in Latin America and Canada. This business group also includes the responsibility for the design and manufacturing of Endodontic products in the United States, Switzerland and Germany and is responsible for the sales and distribution of the Company's Endodontic products in the United States, Canada, Switzerland, Benelux, Scandinavia, Austria, Latin America and Eastern Europe, and for certain Endodontic products in Germany. This business group is also responsible for the world-wide sales and distribution, excluding Japan, as well as some manufacturing of the Company's Orthodontic products. In addition, this business group is also responsible for sales and distribution in the United States of implant and bone substitute/grafting materials and the sales and distribution of implants in Brazil. This business group is also responsible for the manufacture and sale of certain products in the Company's non-dental business.

DENTAL LABORATORY BUSINESS/IMPLANTS/NON-DENTAL

This business group includes the responsibility for the design, manufacture, sales and distribution of most laboratory products, excluding certain countries mentioned previously, and the design, manufacture, and/or sales and distribution of the Company's dental implant products and bone substitute/grafting materials, excluding sales and distribution of implants and bone substitute/grafting materials in the United States; France, Italy, Austria, and certain other Eastern European countries; and Australia. This business group is also responsible for most of the Company's non-dental business.

Significant interdependencies exist among the Company's operations in certain geographic areas. Inter-group sales are at prices intended to provide a

reasonable profit to the manufacturing unit after recovery of all manufacturing costs and to provide a reasonable profit for purchasing locations after coverage of marketing, sales, distribution and general and administrative costs.

Generally, the Company evaluates performance of the operating groups based on the groups' operating income, excluding restructuring, impairments and other costs, interest and taxes, and net third party sales, excluding precious metal content. The Company considers net third party sales, excluding precious metal content, as the appropriate sales measurement due to the fluctuations of precious metal prices and due to the fact that the precious metal content is largely a pass-through to customers and has a minimal effect on earnings.

The following table sets forth information about the Company's operating groups for the years ended December 31, 2010, 2009 and 2008.

THIRD PARTY NET SALES

| | | 2010 | 2 | 2009 | | 2008 |
|--|-----|-----------|------------|---------|-----|-----------|
| (in thousands) | | | | | | |
| U.S., Germany and Certain Other European Regions | | | | | | |
| Consumable Businesses | \$ | 526,781 | \$ 5 | 526,668 | \$ | 459,678 |
| France, U.K., Italy and Certain Other European Countries, CIS, | | | | | | |
| Middle East, Africa, Pacific Rim Businesses | | 482,146 | 4 | 171,232 | | 487,126 |
| Canada/Latin America/Endodontics/Orthodontics | | 665,032 | ϵ | 521,256 | | 632,151 |
| Dental Laboratory Business/Implants/Non-Dental | | 550,359 | 5 | 543,637 | | 618,077 |
| All Other $^{(a)}$ | | (3,304) | | (3,415) | | (5,567) |
| Total net sales | \$2 | 2,221,014 | \$2,1 | 159,378 | \$2 | 2,191,465 |

⁽a) Includes amounts recorded at Corporate headquarters.

THIRD PARTY NET SALES. EXCLUDING PRECIOUS METAL CONTENT

| | | 2010 | | 2009 | | 2008 |
|--|-----|----------|-----|-----------|-----|-----------|
| (in thousands) | | | | | | |
| U.S., Germany and Certain Other European Regions | | | | | | |
| Consumable Businesses | \$ | 526,781 | \$ | 526,668 | \$ | 459,678 |
| France, U.K., Italy and Certain Other European Countries, CIS, | | | | | | |
| Middle East, Africa, Pacific Rim Businesses | | 445,627 | | 436,790 | | 456,192 |
| Canada/Latin America/Endodontics/Orthodontics | | 662,556 | | 618,414 | | 628,887 |
| Dental Laboratory Business/Implants/Non-Dental | | 400,097 | | 412,209 | | 452,352 |
| All Other ^(b) | | (3,304) | | (3,415) | | (5,567) |
| Total net sales, excluding precious metal content | \$2 | ,031,757 | \$1 | ,990,666 | \$1 | 1,991,542 |
| Precious metal content of sales | | 189,257 | | 168,712 | | 199,923 |
| Total net sales, including precious metal content | \$2 | ,221,014 | \$2 | 2,159,378 | \$2 | 2,191,465 |

⁽b) Includes results of Corporate headquarters and one distribution warehouse not managed by named segments.

INTERSEGMENT NET SALES

| | 2010 | 2009 | 2008 |
|--|------------|------------|------------|
| (in thousands) | | | |
| U.S., Germany and Certain Other European Regions | | | |
| Consumable Businesses | \$ 116,440 | \$ 104,328 | \$ 130,463 |
| France, U.K., Italy and Certain Other European Countries, CIS, | | | |
| Middle East, Africa, Pacific Rim Businesses | 17,103 | 13,202 | 15,941 |
| Canada/Latin America/Endodontics/Orthodontics | 115,158 | 103,329 | 106,031 |
| Dental Laboratory Business/Implants/Non-Dental | 112,285 | 114,591 | 123,157 |
| All Other $^{(c)}$ | 179,780 | 176,539 | 177,251 |
| Eliminations | (540,766) | (511,989) | (552,843) |
| Total | \$ — | \$ — | \$ — |

⁽c) Includes amounts recorded at Corporate headquarters.

DEPRECIATION AND AMORTIZATION

| | 2010 | 2009 | 2008 |
|--|----------|----------|----------|
| (in thousands) | | | |
| U.S., Germany and Certain Other European Regions | | | |
| Consumable Businesses | \$16,315 | \$14,945 | \$12,807 |
| France, U.K., Italy and Certain Other European Countries, CIS, | | | |
| Middle East, Africa, Pacific Rim Businesses | 3,939 | 3,884 | 3,188 |
| Canada/Latin America/Endodontics/Orthodontics | 18,419 | 16,978 | 17,179 |
| Dental Laboratory Business/Implants/Non-Dental | 20,479 | 21,461 | 16,062 |
| All Other $^{(d)}$ | 7,188 | 7,907 | 7,693 |
| Total | \$66,340 | \$65,175 | \$56,929 |

⁽d) Includes amounts recorded at Corporate headquarters.

SEGMENT OPERATING INCOME

| | 2010 | 2009 | 2008 |
|--|-----------|-----------|-----------|
| (in thousands) | | | |
| U.S., Germany and Certain Other European Regions Consumable Businesses | \$176,128 | \$158,389 | \$162,717 |
| Middle East, Africa, Pacific Rim Businesses | 17,187 | 19,737 | 14,474 |
| Canada/Latin America/Endodontics/Orthodontics | 195,817 | 185,772 | 200,101 |
| Dental Laboratory Business/Implants/Non-Dental | 83,428 | 92,554 | 123,442 |
| All Other $^{(e)}$ | (81,303) | (68,319) | (87,918) |
| Segment Operating Income | \$391,257 | \$388,133 | \$412,816 |
| Reconciling Items: | | | |
| Restructuring and other costs | 10,984 | 6,890 | 32,355 |
| Interest expense | 25,089 | 21,896 | 32,527 |
| Interest income | (4,254) | (5,032) | (17,089) |
| Other expense (income), net | 1,782 | 1,023 | 10,150 |
| Income before income taxes | \$357,656 | \$363,356 | \$354,873 |

⁽e) Includes results of Corporate headquarters, inter-segment eliminations and one distribution warehouse not managed by named segments.

CAPITAL EXPENDITURES

| | 2010 | 2009 | 2008 |
|--|----------|----------|----------|
| (in thousands) | | | |
| U.S., Germany and Certain Other European Regions | | | |
| Consumable Businesses | \$ 9,267 | \$ 8,333 | \$19,836 |
| France, U.K., Italy and Certain Other European Countries, CIS, | | | |
| Middle East, Africa, Pacific Rim Businesses | 2,978 | 2,506 | 3,839 |
| Canada/Latin America/Endodontics/ Orthodontics | 17,078 | 14,434 | 19,593 |
| Dental Laboratory Business/ Implants/Non-Dental | 11,397 | 25,546 | 24,510 |
| All Other $^{(f)}$ | 3,516 | 5,662 | 8,662 |
| Total | \$44,236 | \$56,481 | \$76,440 |

⁽f) Includes capital expenditures of Corporate headquarters.

ASSETS

| | 2010 | 2009 |
|---|-------------|-------------|
| (in thousands) | | |
| U.S., Germany and Certain Other European Regions Consumable Businesses . | \$ 578,770 | \$ 602,272 |
| France, U.K., Italy and Certain Other European Countries, CIS, Middle East, | | |
| Africa, Pacific Rim Businesses | 390,572 | 388,831 |
| Canada/Latin America/Endodontics/Orthodontics | 932,126 | 809,924 |
| Dental Laboratory Business/Implants/Non-Dental | 995,090 | 973,764 |
| All Other $^{(g)}$ | 361,393 | 313,141 |
| Total | \$3,257,951 | \$3,087,932 |
| | | |

⁽g) Includes assets of Corporate headquarters, inter-segment eliminations and one distribution warehouse not managed by named segments.

GEOGRAPHIC INFORMATION

The following table sets forth information about the Company's operations in different geographic areas for the years ended December 31, 2010, 2009 and 2008. Net sales reported below represent revenues for shipments made by operating businesses located in the country or territory identified, including export sales. Assets reported represent those held by the operating businesses located in the respective geographic areas.

| | United States | | | Consolidated |
|-------------------|------------------|-----------|-----------|--------------|
| (in thousands) | | | | |
| 2010 | | | | |
| Net sales | \$841,232 | \$469,796 | \$909,986 | \$2,221,014 |
| Long-lived assets | 119,533 | 116,916 | 186,656 | 423,105 |
| 2009 | | | | |
| Net sales | \$843,349 | \$482,130 | \$833,899 | \$2,159,378 |
| Long-lived assets | 124,129 | 132,348 | 183,143 | 439,620 |
| 2008 | | | | |
| Net sales | \$865,743 | \$470,836 | \$854,886 | \$2,191,465 |
| Long-lived assets | 129,286 | 131,960 | 171,029 | 432,275 |

PRODUCT AND CUSTOMER INFORMATION

The following table presents net sales information by product category:

| | December 31, | | | | | |
|-----------------------------|--------------|----------|-----|-----------|-----|-----------|
| | | 2010 | | 2009 | | 2008 |
| (in thousands) | | | | | | |
| Dental consumables products | \$ | 717,718 | \$ | 708,713 | \$ | 677,758 |
| Dental laboratory products | | 511,061 | | 504,526 | | 558,291 |
| Dental specialty products | | 925,317 | | 892,421 | | 888,484 |
| Non-dental products | | 66,918 | | 53,718 | | 66,932 |
| Total net sales | \$2 | ,221,014 | \$2 | 2,159,378 | \$2 | 2,191,465 |

Dental consumable products consist of dental sundries and small equipment products used in dental offices for the treatment of patients. DENTSPLY's products in this category include dental anesthetics, infection control products, prophylaxis paste, dental sealants, impression materials, restorative materials, bone grafting materials, tooth whiteners and topical fluoride. The Company manufactures thousands of different consumable products marketed under more than a hundred brand names. Small equipment products consist of various durable goods used in dental offices for treatment of patients. DENTSPLY's small equipment products include high and low speed handpieces, intraoral curing light systems and ultrasonic scalers and polishers.

Dental laboratory products are used in dental laboratories in the preparation of dental appliances. DENTSPLY's products in this category include dental prosthetics, including artificial teeth, precious metal dental alloys, dental ceramics, crown and bridge materials, and equipment products used in laboratories consisting of

computer aided machining (CAM) ceramic systems and porcelain furnaces.

Dental specialty products are specialized treatment products used within the dental office and laboratory settings. DENTSPLY's products in this category include endodontic (root canal) instruments and materials, implants and related products, bone grafting material, 3D digital implantology, and orthodontic appliances and accessories.

Non-dental products are comprised primarily of investment casting materials that are used in the production of jewelry, golf club heads and other casting products, as well as certain medical products.

One customer, Henry Schein, Incorporated, a dental distributor, accounted for more than ten percent of consolidated net sales in 2010, 2009 and 2008 accounting for 11% of all net sales. Third party export sales from the U.S. are less than ten percent of consolidated net sales.

NOTE 5 — OTHER EXPENSE (INCOME), NET

Other expense (income), net, consists of the following:

| | December 31, | | | |
|--|--------------|---------|----------|--|
| | 2010 | 2008 | | |
| (in thousands) | | | | |
| Foreign exchange transaction losses (gains), net | \$ 3,331 | \$ 336 | \$ 8,881 | |
| Other (income) expense, net | (1,549) | 687 | 1,269 | |
| | \$ 1,782 | \$1,023 | \$10,150 | |

NOTE 6 — INVENTORIES, NET

Inventories, net, consist of the following:

| | December 31, | |
|----------------------------|--------------|-----------|
| | 2010 | 2009 |
| (in thousands) | | |
| Finished goods | \$189,343 | \$178,721 |
| Work-in-process | 57,272 | 53,056 |
| Raw materials and supplies | 62,123 | 59,863 |
| | \$308,738 | \$291,640 |

The Company's inventory valuation reserve was \$35.5 million for 2010 and \$31.9 million for 2009.

NOTE 7 — PROPERTY, PLANT AND EQUIPMENT, NET

Property, plant and equipment, net, consist of the following:

| | December 31, | |
|------------------------------------|--------------|-----------|
| | 2010 | 2009 |
| (in thousands) | | |
| Assets, at cost: | | |
| Land | \$ 40,032 | \$ 43,207 |
| Buildings and improvements | 304,341 | 295,297 |
| Machinery and equipment | 576,704 | 546,806 |
| Construction in progress | 20,639 | 18,610 |
| | 941,716 | 903,920 |
| Less: Accumulated depreciation | 518,611 | 464,301 |
| Property, plant and equipment, net | \$423,105 | \$439,619 |
| | | |

NOTE 8 — GOODWILL AND INTANGIBLE ASSETS

The Company requires that impairment tests on goodwill or other indefinite-lived intangible assets be performed annually and are based upon a fair value approach. If goodwill impairment is identified, the resulting charge is calculating the implied goodwill through a hypothetical purchase price allocation of the fair value and reducing the current carrying value to the extent it exceeds the implied goodwill. If impairment is identified on indefinite-lived intangibles, the resulting charge reflects the excess of the asset's carrying cost over its fair value. Other intangible assets with finite lives are amortized over their useful lives and tested for impairment when events or changes in circumstances indicate that the finite-lived intangible assets may be impaired

In addition to minimum annual impairment tests, the Company also requires that impairment assessments be made more frequently if events or changes in circumstances indicate that the goodwill or indefinite-lived intangible assets might be impaired. As the Company learns of such changes in circumstances through periodic analysis of actual results or through the annual development of operating unit business plans in the fourth quarter of each year, for example, impairment assessments will be performed as necessary.

The Company performs its annual goodwill impairment test in the second quarter of each year. This impairment assessment includes an evaluation of various reporting units, which is an operating segment or one reporting level below the operating segment. The Company compares the fair value of each reporting unit to its carrying amount to determine if there is potential goodwill impairment.

If the fair value of a reporting unit is less than its carrying value, an impairment loss is recorded to the extent that the fair value of the goodwill of the reporting unit is less than the carrying value of its goodwill.

The Company performed the required annual impairment tests of goodwill as of April 30, 2010 on seven reporting units. To determine the fair value of the Company's reporting units, the Company uses a discounted cash flow model with market-based support as its valuation technique to measure the fair value for its reporting units. The discounted cash flow model uses five year forecasted cash flows plus a terminal value based on a multiple of earnings. In addition, the Company applies gross margin and operating expense assumptions consistent with historical trends. The total cash flows were discounted based on a range between 7% to 10%, which included assumptions regarding the Company's weighted-average cost of capital. The Company considered the current market conditions when determining its assumptions as the global economy, and to a certain extent the U.S. economy, began to stabilize from the recessionary conditions in 2009. Lastly, the Company reconciled the aggregated fair values of its reporting units to market capitalization, which included a reasonable control premium based on market conditions. As a result of the annual impairment tests of goodwill, no impairment was identified.

As of December 31, 2010, the Company has assigned no value to indefinite-lived intangible assets. Impairments of identifiable definite-lived intangible assets for the years ended December 31, 2010, 2009 and 2008 were \$0.4 million, \$0.3 million and \$2.7 million, respectively.

The table below presents the net carrying values of goodwill and identifiable definite-lived intangible assets.

| December 31, | | |
|--------------|----------------------------|--|
| 2010 | 2009 | |
| | | |
| \$1,303,055 | \$1,312,596 | |
| \$ 78,743 | \$ 89,086 | |
| | 2010 \$1,303,055 | |

A reconciliation of changes in the Company's goodwill is as follows:

| | December 31, | |
|---------------------------------------|--------------|-------------|
| | 2010 | 2009 |
| (in thousands) | | |
| Balance, beginning of the year | \$1,312,596 | \$1,277,026 |
| Acquisition activity | 20,382 | 3,572 |
| Changes to purchase price allocations | _ | 5,245 |
| Effects of exchange rate changes | (29,923) | 26,753 |
| Balance, end of the year | \$1,303,055 | \$1,312,596 |

The change in the net carrying value of goodwill from 2009 to 2010 was due to foreign currency translation adjustments, additional payments based on the performance of the previously acquired businesses and changes to

purchase price allocations. The purchase price allocation changes were primarily related to the finalization of the purchase price allocation on 2009 acquisitions.

Goodwill by reportable segment is as follows:

| | Decen | December 31, | |
|---|-------------|--------------|--|
| | 2010 | 2009 | |
| (in thousands) | | | |
| U.S., Germany and Certain Other European Regions | | | |
| Consumable Businesses | \$ 249,522 | \$ 252,538 | |
| France, U.K., Italy and Certain Other European Countries, | | | |
| CIS, Middle East, Africa, Pacific Rim Businesses | 167,258 | 159,383 | |
| Canada/Latin America/Endodontics/Orthodontics | 282,321 | 267,427 | |
| Dental Laboratory Business/Implants/Non-Dental | 603,954 | 633,248 | |
| Total | \$1,303,055 | \$1,312,596 | |

Identifiable definite-lived intangible assets consist of the following:

| | December 31, 2010 | | | December 31, 2009 | | 009 |
|----------------------|-------------------|-----------------------------|---------------------------|-----------------------------|-----------------------------|---------------------------|
| | | Accumulated Amortization | Net Carrying Amount | Gross Carrying Amount | Accumulated Amortization | Net Carrying Amount |
| (in thousands) | | | | | | |
| Patents | \$ 21,956 | \$(12,108) | \$ 9,848 | \$ 38,840 | \$(25,842) | \$12,998 |
| Trademarks | 68,344 | (20,835) | 47,509 | 70,353 | (17,939) | 52,414 |
| Licensing agreements | 28,509 | (15,709) | 12,800 | 28,880 | (14,138) | 14,742 |
| Other | 16,994 | (8,408) | 8,586 | 15,364 | (6,432) | 8,932 |
| | \$135,803 | \$(57,060) | \$78,743 | \$153,437 | \$(64,351) | \$89,086 |

Amortization expense for identifiable definite-lived intangible assets for 2010, 2009 and 2008 was \$9.0 million, \$10.6 million and \$8.7 million, respectively. The annual estimated amortization expense related to these intangible

assets for each of the five succeeding fiscal years is \$8.4 million, \$7.7 million, \$6.3 million, \$5.6 million and \$5.5 million for 2011, 2012, 2013, 2014 and 2015, respectively.

NOTE 9 — ACCRUED LIABILITIES

Accrued liabilities consist of the following:

| | December 31, | |
|---|--------------|-----------|
| | 2010 | 2009 |
| (in thousands) | | |
| Payroll, commissions, bonuses, other cash compensation and employee benefits. | \$ 61,334 | \$ 60,083 |
| General insurance | 12,118 | 13,222 |
| Sales and marketing programs | 31,070 | 28,468 |
| Professional and legal costs | 10,844 | 10,248 |
| Restructuring costs | 9,191 | 9,966 |
| Warranty liabilities | 4,253 | 4,141 |
| Deferred income | 5,656 | 3,385 |
| Accrued vacation and holidays | 12,528 | 13,425 |
| Third party royalties | 9,184 | 9,806 |
| Current portion of derivatives | 27,668 | 59,250 |
| Other | 40,899 | 37,175 |
| | \$224,745 | \$249,169 |

A reconciliation of changes in the Company's warranty liability for 2010 and 2009 is as follows:

| | December 31, | |
|--|--------------|----------|
| | 2010 | 2009 |
| (in thousands) | | |
| Balance, beginning of the year | \$ 4,141 | \$ 4,260 |
| Accruals for warranties issued during the year | 1,581 | 1,129 |
| Accruals related to pre-existing warranties | 103 | _ |
| Warranty settlements made during the year | (1,494) | (1,295) |
| Effects of exchange rate changes | (78) | 47 |
| Balance, end of the year | \$ 4,253 | \$ 4,141 |

NOTE 10 — FINANCING ARRANGEMENTS

FINANCING ACTIVITIES

On February 19, 2010, the Company received the proceeds of a \$250.0 million Private Placement Note ("PPN") at a fixed rate of 4.1% for an average term of five years and a final maturity of six years. The PPN is unsecured and contains certain affirmative and negative covenants relating to its operations and financial condition of the Company similar in substance to the \$150.0 million U.S. Private Placement Note that matured March 15, 2010.

On March 1, 2010, the Company entered into a Term Loan Agreement ("Term Loan") with PNC Bank providing for the issuance by the Company of 65.0 million Swiss francs aggregate principal amount of floating rate Senior Term Loan with a final maturity in March 2012. This Term Loan is unsecured and contains certain affirmative and

negative covenants relating to its operations and financial condition of the Company similar in substance to the existing multi-currency revolving credit agreement maturing May 7, 2013. The new Term Loan was used to refinance a loan under the existing multi-currency revolving credit agreement.

December 31

On May 7, 2010, the Company entered into a \$200.0 million multi-currency revolving credit agreement ("Revolver") with a syndicate of eight lenders with a final maturity in May 2013. The multi-currency revolving credit agreement replaced the \$500.0 million multi-currency revolving credit agreement which matured May 9, 2010. This Revolver is unsecured and contains certain affirmative and negative covenants relating to its operations and financial condition of the Company similar in substance to the previous multi-currency revolving credit agreement which matured May 9, 2010.

SHORT-TERM BORROWINGS

Short-term bank borrowings amounted to \$5.3 million and \$15.6 million at December 31, 2010 and 2009, respectively. The weighted-average interest rates of these borrowings were 3.0% at December 31, 2010 and 2009. Unused lines of credit for short-term financing at December 31, 2010 and 2009 were \$72.1 million and \$56.9 million, respectively. Substantially all other short-term borrowings were classified as long-term

as of December 31, 2010 and 2009, reflecting the Company's intent and ability to refinance these obligations beyond one year and are included in the following table. The unused lines of credit have no major restrictions and are provided under demand notes between the Company and the lending institution. Interest is charged on borrowings under these lines of credit at various rates, generally below prime or equivalent money rates.

LONG-TERM BORROWINGS

| | December 31, | |
|--|--------------|-----------|
| | 2010 | 2009 |
| (in thousands) | | |
| Multi-currency revolving credit agreement expiring May 2013: | | |
| U.S. dollar denominated | \$ 2,123 | \$ 3,967 |
| Swiss francs 65 million | _ | 62,844 |
| Private placement notes: | | |
| U.S. dollar denominated expiring March 2010 at 0.55% | _ | 150,000 |
| U.S. dollar denominated expiring March 2016 at 4.11% | 250,000 | _ |
| Term Loan Agreement: | | |
| Swiss francs denominated expiring March 2012 at 1.67% | 69,560 | _ |
| Term Loan Agreement: | | |
| Japanese yen denominated expiring March 2012 at 0.91% | 154,626 | 134,776 |
| U.S. dollar commercial paper: | | |
| Facility rated A/2-P/2 U.S. dollar borrowings at 0.40% | 119,500 | 85,200 |
| Other borrowings, various currencies and rates | 10,684 | 16,944 |
| | \$606,493 | \$453,731 |
| Less: Current portion (included in notes payable and | | |
| current portion of long-term debt) | 2,478 | 66,580 |
| Long-term portion | \$604,015 | \$387,151 |

The table below reflects the contractual maturity dates of the various borrowings at December 31, 2010. The borrowings under the commercial paper program are considered contractually due in 2013.

(in thousands)

| 2011 | \$ 2,478 |
|-----------------|-----------|
| 2012 | 159,459 |
| 2013 | 192,497 |
| 2014 | 75,718 |
| 2015 | 100,330 |
| 2016 and beyond | 76,011 |
| | \$606,493 |

The Company utilizes interest rate swaps to convert the Swiss franc denominated Term Loan debt to fixed rate debt. The Company utilizes interest rate swaps to convert the variable rate Japanese yen denominated notes to fixed rate debt. The Company's use of interest rate swaps is further described in Note 15, Financial Instruments and Derivatives.

The Company has a \$200.0 million revolving credit agreement with participation from eight banks, which expires in May 2013. The revolving credit agreement contains a number of covenants and two financial ratios, which the Company is required to satisfy. The most restrictive of these covenants pertain to asset dispositions and prescribed ratios of indebtedness to total capital and operating income excluding depreciation and amortization to interest expense. Any breach of any such covenants or restrictions would result in a default under the existing borrowing documentation that would permit the lenders to declare all borrowings under such documentation to be immediately due and payable and, through cross default provisions, would entitle the Company's other lenders to accelerate their loans. December 31, 2010, the Company was compliance with these covenants. The Company pays a facility fee of 0.25% annually on the amount of the commitment under the \$200.0 million threeyear facility. Interest rates on amounts borrowed under the facility will depend on the maturity of the borrowing, the currency borrowed, the interest rate option selected, and the Company's long-term credit rating from Standard and Poor's and Moody's.

The Company has a U.S. dollar commercial paper facility totaling \$200.0 million, which has

utilization, dealer and annual appraisal fees which on average cost 0.16% annually. The \$200.0 million revolving credit facility acts as back-up credit to this commercial paper facility. The total available credit under the commercial paper facility and the revolving credit facility is \$200.0 million. As of December 31, 2010, the Company had \$119.5 million outstanding in commercial paper and \$2.1 million in revolving credit obligations.

At December 31, 2010, the Company had total unused lines of credit, including lines available under its short-term arrangements and revolving credit agreement, of \$150.5 million.

NOTE 11 — EQUITY

At December 31, 2010, the Company had authorization to repurchase shares under its stock repurchase program in an amount up to 22,000,000 shares of treasury stock. Under its stock repurchase program, the Company purchased 6,714,508 shares and 2,452,903 shares during 2010 and 2009 at an average price of \$33.36 and \$32.09, respectively. As of December 31, 2010 and 2009, the Company held 21.0 million and 15.8 million shares of treasury stock, respectively. During 2010, the Company repurchased \$224.0 million in treasury stock. The Company also received proceeds of \$30.2 million primarily as a result of the exercise of 1.5 million stock options during the year ended December 31, 2010. It is the Company's practice to issue shares from treasury stock when options are exercised. The tax benefit realized for the options exercised during the year ended December 31, 2010 is \$5.4 million.

The following table represents total outstanding shares for the years ended December 31:

| | Common Shares | Treasury Shares | Outstanding Shares |
|------------------------------------|------------------|--------------------|-----------------------|
| (in thousands) | | | |
| Balance at December 31, 2007 | 162,776 | (11,954) | 150,822 |
| Shares Issued | _ | 677 | 677 |
| Repurchase of common stock at cost | _ | (2,971) | (2,971) |
| Balance at December 31, 2008 | 162,776 | (14,248) | 148,528 |
| Shares Issued | _ | 886 | 886 |
| Repurchase of common stock at cost | _ | (2,453) | (2,453) |
| Balance at December 31, 2009 | 162,776 | (15,815) | 146,961 |
| Shares Issued | _ | 1,489 | 1,489 |
| Repurchase of common stock at cost | _ | (6,715) | (6,715) |
| Balance at December 31, 2010 | 162,776 | (21,041) | 141,735 |

The Company maintains the 2010 Equity Incentive Plan (the "Plan") under which it may grant non-qualified stock options, incentive stock options, restricted stock, restricted stock units ("RSU") and stock appreciation rights, collectively referred to as "Awards." Awards are granted at exercise prices that are equal to the closing stock price on the date of grant. The Company authorized grants under the Plan of 13.0 million shares of common stock, plus any unexercised portion of cancelled or terminated stock options granted under the DENTSPLY International Inc. 2002 Equity Incentive Plan, as amended, subject to adjustment as follows: each January, if 7% of the total outstanding common shares of the Company exceed 13.0 million, the excess becomes available for grant under the Plan. No more than 2.5 million shares may be awarded as restricted stock and RSU, and no key employee may be granted restricted stock and RSU in excess of approximately 0.2 million shares of common stock in any calendar year. The number of shares available for grant under the 2010 Plan as of December 31, 2010 is 13.8 million.

Stock options generally expire ten years after the date of grant under these plans and grants become exercisable over a period of three years after the date of grant at the rate of one-third per year, except when they become immediately exercisable upon death, disability or qualified retirement. RSU vest 100% on the third anniversary of the date of grant and are subject to a service condition, which requires grantees to remain employed by the Company during the three-year period following the date of grant. In addition to the service condition, certain key executives are subject to performance requirements. Similar to stock options, RSU become immediately exercisable upon death, disability or qualified retirement. The fair value of each RSU assumes that performance goals will be achieved. If such goals are not met, no compensation cost is recognized and any recognized compensation costs is reversed. Under the terms of the RSU, the three-year period is referred to as the restricted period. RSU and the rights under the award may not be sold, assigned, transferred, donated, pledged or otherwise disposed of during the three year restricted period prior to vesting. Upon the expiration of the applicable restricted period and the satisfaction of all conditions imposed, all restrictions imposed on RSU will lapse, and one share of common stock will be issued as payment for each vested RSU.

The following table represents total stock based compensation expense and the tax related benefit for the years ended:

| | December 31, | | |
|--|--------------|--------|--------|
| | 2010 | 2009 | 2008 |
| (in millions) | | | |
| Stock option expense | \$10.4 | \$ 8.7 | \$11.7 |
| RSU expense | 7.2 | 6.4 | 4.4 |
| Total stock based compensation expense | \$17.6 | \$15.1 | \$16.1 |
| Related deferred income tax benefit | \$ 4.9 | \$ 3.6 | \$ 3.9 |

The stock option expense shown in the preceding table represents the aggregate fair value of shares vested during the year ended December 31, 2010, 2009 and 2008. There were 1.8 million non-qualified stock options unvested as of December 31, 2010. The remaining unamortized compensation cost related to non-qualified stock

options is \$8.9 million, which will be expensed over the weighted average remaining vesting period of the options, or 1.4 years. The unamortized compensation cost related to RSU is \$6.9 million, which will be expensed over the remaining weighted average restricted period of the RSU, or 1.2 years.

The Company uses the Black-Scholes option-pricing model to estimate the fair value of each option awarded. The following table sets forth

the assumptions used to determine compensation cost for the Company's non-qualified stock options ("NQSO") issued during the years ended:

| | December 31, | | | |
|---------------------------------------|---------------------|--------|--------|--|
| | 2010 ^(a) | 2009 | 2008 | |
| Weighted average fair value per share | \$9.06 | \$7.31 | \$5.23 | |
| Expected dividend yield | 0.58% | 0.60% | 0.69% | |
| Risk-free interest rate | 2.55% | 2.14% | 1.85% | |
| Expected volatility | 22% | 22% | 21% | |
| Expected life (years) | 6.42 | 4.84 | 4.66 | |

⁽a) In 2010, the Human Resources Committee of the Company's Board of Directors reviewed the Company's practices for NQSO grants and determined that it would be more appropriate to make all regular equity grants in the February time frame, after the Company's financial results are known for the prior year. Accordingly, there were no grants of NQSO in December 2010, which had been the historic practice.

The total intrinsic value of options exercised for the years ended December 31, 2010, 2009 and 2008 was \$16.5 million, \$12.3 million and \$13.7 million, respectively.

The following table summarizes the non-qualified stock option transactions for the year ended December 31, 2010:

| | | Outstanding | | | Exercisable | | | |
|------------------------------------|--|-------------|----------|--|---------------------------------|----------|--|--|
| | Weighted Average Aggregate Exercise Intrinsic Shares Price Value | | Shares | Weighted Average Exercise Price | Aggregate Intrinsic Value | | | |
| (in thousands, except per share am | ounts) | | | | | | | |
| December 31, 2009 | 12,038 | \$28.34 | \$94,148 | 8,682 | \$26.78 | \$80,839 | | |
| Granted | 150 | 34.56 | | | | | | |
| Exercised | (1,344) | 22.46 | | | | | | |
| Forfeited | (208) | 33.15 | | | | | | |
| December 31, 2010 | 10,636 | \$29.07 | \$66,722 | 8,815 | \$28.58 | \$61,450 | | |

The weighted average remaining contractual term of all outstanding options is 5.8 years and the weighted average remaining contractual term of exercisable options is 5.1 years.

The following table summarizes information about non-qualified stock options outstanding for the year ended December 31, 2010:

| | | Outstanding | | Exercisable | | |
|------------------------------------|--|---|---------------------------------------|--|---------------------------------------|--|
| Incremental Changes in Stock Price | Number Outstanding at December 31, 2010 | Weighted Average Remaining Contractual Life (in years) | Weighted Average Exercise Price | Number Exercisable at December 31, 2010 | Weighted Average Exercise Price | |
| 10.01 – 15.00 | 30,600 | 0.5 | \$13.61 | 30,600 | \$13.61 | |
| 15.01 – 20.00 | 1,165,283 | 1.6 | 17.64 | 1,165,283 | 17.64 | |
| 20.01 – 25.00 | 1,037,798 | 3.1 | 22.17 | 1,019,398 | 22.17 | |
| 25.01 – 30.00 | 4,270,074 | 6.1 | 27.07 | 3,681,669 | 27.18 | |
| 30.01 – 35.00 | 2,844,220 | 7.6 | 32.81 | 1,749,067 | 32.19 | |
| 35.01 – 40.00 | 203,315 | 7.8 | 36.77 | 93,764 | 37.29 | |
| 40.01 – 45.00 | 37,774 | 7.2 | 41.16 | 28,587 | 41.19 | |
| 45.01 – 50.00 | 1,046,867 | 6.8 | 45.15 | 1,046,867 | 45.15 | |
| | 10,635,931 | 5.8 | \$29.07 | 8,815,235 | \$28.58 | |

The following table summarizes the unvested RSU transactions for the year ended December 31, 2010:

| | Unvested Rest | ricted Stock Units |
|--|---------------|---|
| | Shares | Weighted Average Grant Date Fair Value |
| (in thousands, except per share amounts) | | |
| Unvested at December 31, 2009 | 668 | \$31.95 |
| Granted | 250 | 32.92 |
| Exercised | (144) | 30.95 |
| Forfeited | (30) | 32.86 |
| Unvested at December 31, 2010 | 744 | \$32.43 |

NOTE 12 — INCOME TAXES

The components of income before income taxes from operations are as follows:

| | December 31, | | | | | |
|----------------|--------------|-----------|-----------|--|--|--|
| | 2010 2009 | | 2008 | | | |
| (in thousands) | | | | | | |
| United States | \$104,424 | \$ 99,009 | \$ 45,171 | | | |
| Foreign | 253,232 | 264,347 | 309,702 | | | |
| | \$357,656 | \$363,356 | \$354,873 | | | |

The components of the provision for income taxes from operations are as follows:

| | December 31, | | | | |
|----------------|--------------|------------|------------|--|--|
| | 2010 | 2009 | 2008 | | |
| (in thousands) | | | | | |
| Current: | | | | | |
| U.S. federal | \$21,848 | \$30,851 | \$ (9,913) | | |
| U.S. state | 3,795 | 5,886 | 2,291 | | |
| Foreign | 62,196 | 52,012 | 65,854 | | |
| Total | \$87,839 | \$88,749 | \$ 58,232 | | |
| Deferred: | | | | | |
| U.S. federal | \$ 3,067 | \$ (8,046) | \$ 23,496 | | |
| U.S. state | 1,062 | (476) | 3,283 | | |
| Foreign | (2,743) | 8,717 | (13,408) | | |
| Total | \$ 1,386 | \$ 195 | \$ 13,371 | | |
| | \$89,225 | \$88,944 | \$ 71,603 | | |
| - | | | | | |

The reconciliation of the U.S. federal statutory tax rate to the effective rate for the years ended is as follows:

| | December 31, | | | | |
|---|--------------|--------|--------|--|--|
| | 2010 | 2009 | 2008 | | |
| Statutory federal income tax rate | 35.0% | 35.0% | 35.0% | | |
| Effect of: | | | | | |
| State income taxes, net of federal benefit | 0.9 | 1.0 | 1.0 | | |
| Federal benefit of R&D and foreign tax credits | (6.9) | (11.3) | (15.8) | | |
| Tax effect of international operations | (4.7) | 0.7 | 4.9 | | |
| Net effect of tax audit activity | 1.0 | (1.3) | (4.4) | | |
| Tax effect of enacted statutory rate changes | _ | _ | 0.1 | | |
| Federal tax on unremitted earnings of certain foreign | | | | | |
| subsidiaries | 0.2 | 0.1 | (0.3) | | |
| Other | (0.5) | 0.3 | (0.3) | | |
| Effective income tax rate on operations | 25.0% | 24.5% | 20.2% | | |

The tax effect of significant temporary differences giving rise to deferred tax assets and liabilities are as follows:

| | December | r 31, 2010 | Decembe | r 31, 2009 |
|--|--------------------------|------------------------------|--------------------------|------------------------------|
| | Deferred Tax Asset | Deferred Tax Liability | Deferred Tax Asset | Deferred Tax Liability |
| (in thousands) | | | | |
| Commission and bonus accrual | \$ 1,201 | \$ — | \$ 1,764 | \$ — |
| Employee benefit accruals | 33,139 | _ | 27,876 | _ |
| Inventory | 17,497 | _ | 15,554 | _ |
| Identifiable intangible assets | _ | 138,621 | _ | 130,419 |
| Insurance premium accruals | 4,610 | _ | 5,068 | _ |
| Miscellaneous accruals | 7,088 | _ | 8,529 | _ |
| Other | 13,820 | _ | 12,827 | _ |
| Unrealized losses included in other comprehensive | | | | |
| income | 59,618 | _ | 55,545 | _ |
| Property, plant and equipment | _ | 36,881 | | 38,663 |
| Product warranty accruals | 901 | _ | 980 | _ |
| R&D and foreign tax credit carryforward | 34,844 | _ | 35,609 | _ |
| Restructuring and other cost accruals | 1,011 | _ | 777 | _ |
| Sales and marketing accrual | 4,545 | _ | 4,553 | _ |
| Taxes on unremitted earnings of foreign subsidiaries | _ | 2,083 | _ | 1,486 |
| Tax loss carryforwards and other tax attributes | 94,286 | _ | 70,010 | _ |
| Valuation allowance | (75,392) | _ | (51,809) | _ |
| | \$197,168 | \$177,585 | \$187,283 | \$170,568 |

The deferred tax assets and liabilities are included in the following consolidated balance sheet line items:

| | Decem | ıber 31, |
|---|----------|----------|
| | 2010 | 2009 |
| (in thousands) | | |
| Prepaid expenses and other current assets | \$55,747 | \$77,277 |
| Income taxes payable | 3,004 | 1,747 |
| Other noncurrent assets | 39,329 | 13,709 |
| Deferred income taxes | 72,489 | 72,524 |

The Company has \$34.8 million of foreign tax credit carryforwards, of which \$7.8 million, \$7.1 million, \$9.9 million, \$7.1 million, and \$2.9 million will expire in 2015, 2016, 2017, 2019, and 2020 respectively.

Certain foreign and domestic subsidiaries of the Company have tax loss carryforwards of \$585.7 million at December 31, 2010, of which \$443.1 million expire through 2030 and \$142.6 million may be carried forward indefinitely. The tax benefit of certain tax loss carryforwards and deferred tax assets has been offset by a valuation allowance as of December 31, 2010, because it is uncertain whether the benefits will be realized in the future. The valuation allowance at December 31, 2010 and 2009 was \$75.4 million and \$51.8 million, respectively.

The Company has provided federal income taxes on certain undistributed earnings of its foreign subsidiaries that the Company anticipates will be repatriated. Deferred federal income taxes have not been provided on \$800.1 million of cumulative earnings of foreign subsidiaries that the Company has determined to be permanently reinvested. It is not practicable to estimate the amount of tax that might be payable on these permanently reinvested earnings.

TAX CONTINGENCIES

The Company applies a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The Company recognizes in the financial statements, the impact of a tax position, if that position is more likely than not of being sustained on audit, based on the technical merits of the position.

The total amount of gross unrecognized tax benefits at December 31, 2010, is approximately \$19.2 million, of this total, approximately \$17.8 million represents the amount unrecognized tax benefits that, if recognized, would affect the effective income tax rate. It is reasonably possible that certain amounts of unrecognized tax benefits will significantly increase or decrease within twelve months of the reporting date of the Company's consolidated financial statements. Final settlement and resolution of outstanding tax matters in various jurisdictions during the next twelve months could include unrecognized tax benefits of approximately \$3.1 million. In addition, expiration of statutes of limitation in various jurisdictions during the next twelve months could include unrecognized tax benefits of approximately \$0.3 million.

The total amount of accrued interest and penalties were \$6.0 million and \$5.6 million as of December 31, 2010 and 2009, respectively. The Company has consistently classified interest and penalties recognized in its consolidated financial statements as income taxes based on the accounting policy election of the Company. During the year ended December 31, 2010 and December 31, 2009, the Company recognized income tax benefits in the amount of \$0.6 million and \$1.7 million for interest and penalties. During the year ended December 31, 2008, the company recognized income tax expense of \$5.5 million in interest and penalties.

The Company is subject to U.S. federal income tax as well as income tax of multiple state and foreign jurisdictions. The significant jurisdictions include the U.S., Germany and Switzerland. The Company has substantially concluded all U.S. federal income tax matters for years through 2005, resulting in the years 2006 through 2009 being subject to future potential tax audit adjustments while years prior to 2006 are settled. The Company has concluded audits in Germany through the tax year 2003 and is currently under audit for the years 2004 through 2008. The taxable years that remain open for Switzerland are 2000 through 2009.

The Company had the following activity recorded for unrecognized tax benefits:

| | December 31, | | | | |
|--|--------------|----------|-----------|--|--|
| | 2010 | 2009 | 2008 | | |
| (in thousands) | | | | | |
| Unrecognized tax benefits at beginning of period | \$12,864 | \$17,285 | \$ 36,307 | | |
| Gross change for prior period positions | 47 | (5,120) | (10,154) | | |
| Gross change for current year positions | 1,036 | 1,630 | 785 | | |
| Decrease due to settlements and payments | _ | (255) | (2,584) | | |
| Decrease due to statute expirations | (424) | (1,026) | (5,752) | | |
| Increase due to effect of foreign currency translation | _ | 350 | _ | | |
| Decrease due to effect from foreign currency translation | (380) | _ | (1,317) | | |
| Unrecognized tax benefits at end of period | \$13,143 | \$12,864 | \$ 17,285 | | |

NOTE 13 — BENEFIT PLANS

Substantially all of the employees of the Company and its subsidiaries are covered by government or Company-sponsored benefit plans. Total costs for Company-sponsored defined benefit, defined contribution and employee stock ownership

plans amounted to \$26.2 million, \$24.6 million and \$21.2 million in 2010, 2009 and 2008, respectively.

DEFINED CONTRIBUTION PLANS

The DENTSPLY Employee Stock Ownership Plan ("ESOP") and 401(k) plans are designed to have contribution allocations of "Covered Compensation," with a targeted 3% going into the ESOP in Company stock and a targeted 3% going into the 401(k) as a Non-Elective Contribution ("NEC") in cash. The Company sponsors an employee 401(k) savings plan for its U.S. workforce to which enrolled participants may contribute up to Internal Revenue Service ("IRS") defined limits. The annual expense and cash contribution to the 401(k) is expected to be \$4.7 million for 2010 (to be contributed in the first quarter of 2011), and was \$5.3 million for 2009 (contributed in the first quarter of 2008) (contributed in the first quarter of 2009).

The ESOP is a non-contributory defined contribution plan that covers substantially all of the U.S. based non-union employees of the Company. Contributions to the ESOP, net of forfeitures, are expected to be \$3.0 million for 2010 (to be contributed in the first quarter of 2011), and were \$1.4 million for 2009 (contributed in the first quarter of 2010), and were \$1.3 million for 2008 (contributed in the first quarter of 2009).

All future ESOP allocations will come from a combination of forfeited shares and shares acquired in the open market. The Company has targeted future ESOP allocations at 3% of "Covered Compensation." The share allocation will be accounted at fair value at the point of allocation, which is normally year-end.

DEFINED BENEFIT PLANS

The Company maintains a number of separate contributory and non-contributory qualified defined benefit pension plans and other postretirement medical plans for certain union and salaried employee groups in the U.S. Pension benefits for salaried plans are based on salary and years of service; hourly plans are based on negotiated benefits and years of service. Annual contributions to the pension plans are sufficient to satisfy minimum funding requirements. Pension plan assets are held in trust and consist mainly of common stock and fixed income investments. The U.S. plans are funded in excess of the funding required by the U.S. Department of Labor.

In addition to the U.S. plans, the Company maintains defined benefit pension plans for its employees in Germany, Japan, the Netherlands, Switzerland and Taiwan. These plans provide benefits based upon age, years of service and remuneration. Substantially all of the German plans are unfunded book reserve plans. Other foreign plans are not significant individually or in the aggregate. Most employees and retirees outside the U.S. are covered by government health plans.

DEFINED BENEFIT PENSION PLAN ASSETS

The primary investment strategy is to ensure that the assets of the plans, along with anticipated future contributions, will be invested in order that the benefit entitlements of employees, pensioners and beneficiaries covered under the plan can be met when due with high probability. Pension plan assets consist mainly of common stock and fixed income investments. The target allocations for plan assets are 30% to 65% equity securities, 30% to 65% fixed income securities, 0% to 15% real estate, and 0% to 25% in all other types of investments. Equity securities include investments in companies located both in and outside the U.S. Equity securities do not include common stock of the Company. Fixed income securities include corporate bonds of companies from diversified industries, government bonds, mortgage notes and pledge letters. Other types of investments include investments in mutual funds, common trusts, insurance contracts, hedge funds and real estate. These plan assets are not recorded on the Company's consolidated balance sheet as they are held in trust or other off-balance sheet investment vehicles.

The defined benefit pension plan assets in the U.S. are held in trust and the investment policies of the plans are generally to invest the plans assets in equities and fixed income investments. The objective is to achieve a long-term rate of return in excess of 5% while at the same time mitigating the impact of investment risk associated with investment categories that are expected to yield greater than average returns. In accordance with the investment policies of the U.S. plans, the plans assets were invested in the following investment categories: interest-bearing cash, investment companies (e.g. mutual funds), common/ collective trusts, master trust investment accounts and insurance company general accounts. The investment objective is for assets to be invested in a manner consistent with the fiduciary standards of the Employee Retirement Income Security Act of 1974 ("ERISA").

The defined benefit pension plan assets maintained in Germany, Japan, the Netherlands, Switzerland and Taiwan all have separate investment policies but generally have an objective to achieve a long-term rate of return in excess 5% while at the same time mitigating the impact of investment risk associated with investment categories that are expected to yield greater than average returns. In accordance with the investment policies for the plans outside the U.S., the plans' assets were invested in the following investment categories: interest-bearing cash, U.S. and foreign equities, foreign fixed income securities (primarily corporate and government bonds), insurance company contracts, real estate and hedge funds.

POSTRETIREMENT HEALTHCARE

The plans for postretirement healthcare have no plan assets. The postretirement healthcare plans cover certain union and salaried employee groups in the U.S. and is contributory, with retiree contributions adjusted annually to limit the Company's contribution for participants who retired after June 1, 1985. The Company also sponsors unfunded non-contributory postretirement medical plans for a limited number of union employees and their spouses and retirees of a discontinued operation.

Reconciliations of changes in the defined benefit and postretirement healthcare plans' benefit obligations, fair value of assets and statement of funded status are as follows:

| | Pension Benefits | | Other Postretiremen Benefits | | |
|--|------------------|-------------|---------------------------------|------------|--|
| | Decem | ber 31, | Decem | nber 31, | |
| | 2010 | 2009 | 2010 | 2009 | |
| (in thousands) | | | | | |
| Change in Benefit Obligation | | | | | |
| Benefit obligation at beginning of year | \$ 191,976 | \$ 183,785 | \$ 11,666 | \$ 10,501 | |
| Service cost | 8,108 | 8,375 | 58 | 50 | |
| Interest cost | 8,415 | 8,003 | 605 | 676 | |
| Participant contributions | 2,886 | 2,774 | 616 | 689 | |
| Actuarial losses (gains) | 7,976 | (7,202) | (548) | 1,018 | |
| Amendments | _ | (29) | _ | _ | |
| Divestitures | 291 | 286 | _ | _ | |
| Effects of exchange rate changes | 3,474 | 4,929 | _ | _ | |
| Settlement gains | _ | (808) | _ | _ | |
| Benefits paid | (11,622) | (8,137) | (790) | (1,268) | |
| Benefit obligation at end of year | \$ 211,504 | \$ 191,976 | \$ 11,607 | \$ 11,666 | |
| Change in Plan Assets | | | | | |
| Fair value of plan assets at beginning of year | \$ 88,866 | \$ 75,986 | \$ — | \$ — | |
| Actual return on assets | 1,883 | 5,687 | _ | _ | |
| Settlement gains | _ | _ | _ | _ | |
| Effects of exchange rate changes | 8,374 | 2,474 | _ | _ | |
| Employer contributions | 9,159 | 10,082 | 174 | 579 | |
| Participant contributions | 2,886 | 2,774 | 616 | 689 | |
| Benefits paid | (11,622) | (8,137) | (790) | (1,268) | |
| Fair value of plan assets at end of year | \$ 99,546 | \$ 88,866 | \$ — | \$ — | |
| Funded status at end of year | \$(111,958) | \$(103,110) | \$(11,607) | \$(11,666) | |

The amounts recognized in the accompanying consolidated balance sheets, net of tax effects, are as follows:

| | | Pension Benefits | | | Other Postretirement Benefits | | | | |
|--|-----------|------------------|----------|----------|----------------------------------|----------|---------|---------|--|
| | | Decem | ber | 31, | December | | | 31, | |
| | | 2010 | | 2009 | | 2010 | | 2009 | |
| (in thousands) | | | | | | | | | |
| Other noncurrent assets | \$ | | \$ | 1 | \$ | | \$ | _ | |
| Deferred tax asset | | 9,834 | | 7,177 | | 1,113 | | 1,427 | |
| Total assets | \$ | 9,834 | \$ | 7,178 | \$ | 1,113 | \$ | 1,427 | |
| Current liabilities | | (3,462) | | (3,604) | | (1,099) | | (1,107) | |
| Long-term liabilities | (108,496) | | (99,507) | | (10,508) | | (10,559 | | |
| Deferred tax liability | | (22) | | (238) | | _ | | | |
| Total liabilities | \$(| 111,980) | \$(| 103,349) | \$(| (11,607) | \$(| 11,666) | |
| Accumulated other comprehensive income | | 29,050 | | 20,504 | | 1,771 | | 2,270 | |
| Net amount recognized | \$ | (73,096) | \$ | (75,667) | \$ | (8,723) | \$ | (7,969) | |

Amounts recognized in AOCI consist of:

| | Pension Benefits December 31, | | Other Postretirement Benefits December 31, | |
|---------------------------|--------------------------------|----------|---|---------|
| | | | | |
| | 2010 | 2009 | 2010 | 2009 |
| (in thousands) | | | | |
| Net actuarial loss | \$38,694 | \$27,056 | \$2,884 | \$3,697 |
| Net prior service cost | 168 | 262 | _ | _ |
| Net transition obligation | _ | 125 | _ | _ |
| Pretax AOCI | \$38,862 | \$27,443 | \$2,884 | \$3,697 |
| Less deferred taxes | 9,812 | 6,939 | 1,113 | 1,427 |
| Post tax AOCI | \$29,050 | \$20,504 | \$1,771 | \$2,270 |

Information for pension plans with an accumulated benefit obligation in excess of plan assets:

| | Decem | ıber 31, |
|--------------------------------|-----------|-----------|
| | 2010 | 2009 |
| (in thousands) | | |
| Projected benefit obligation | \$211,504 | \$191,785 |
| Accumulated benefit obligation | 200,574 | 182,594 |
| Fair value of plan assets | 99,546 | 88,674 |

Components of net periodic benefit cost:

| Pension Benefits | | | Other 1 | Postretirement | Benefits |
|------------------|---|--|--|---|--|
| 2010 | 2009 | 2008 | 2010 | 2009 | 2008 |
| | | | | | |
| \$ 8,108 | \$ 8,375 | \$ 6,980 | \$ 58 | \$ 50 | \$ 50 |
| 8,415 | 8,003 | 7,910 | 605 | 676 | 635 |
| (4,662) | (3,991) | (4,458) | _ | _ | _ |
| | | | | | |
| 124 | 240 | 240 | | _ | _ |
| 86 | 138 | 141 | _ | _ | _ |
| 1,002 | 1,652 | 155 | 265 | 281 | 168 |
| _ | (1,148) | (2,259) | _ | _ | _ |
| \$13,073 | \$13,269 | \$ 8,709 | \$928 | \$1,007 | \$853 |
| | 2010 \$ 8,108 8,415 (4,662) 124 86 1,002 — | 2010 2009 \$ 8,108 \$ 8,375 8,415 8,003 (4,662) (3,991) 124 240 86 138 1,002 1,652 — (1,148) | 2010 2009 2008 \$ 8,108 \$ 8,375 \$ 6,980 8,415 8,003 7,910 (4,662) (3,991) (4,458) 124 240 240 86 138 141 1,002 1,652 155 — (1,148) (2,259) | 2010 2009 2008 2010 \$ 8,108 \$ 8,375 \$ 6,980 \$ 58 8,415 8,003 7,910 605 (4,662) (3,991) (4,458) — 124 240 240 — 86 138 141 — 1,002 1,652 155 265 — (1,148) (2,259) — | 2010 2009 2008 2010 2009 \$ 8,108 \$ 8,375 \$ 6,980 \$ 58 \$ 50 8,415 8,003 7,910 605 676 (4,662) (3,991) (4,458) — — 124 240 240 — — 86 138 141 — — 1,002 1,652 155 265 281 — (1,148) (2,259) — — |

Other changes in plan assets and benefit obligations recognized in AOCI:

| | Pension Benefits | | | Other Postretirement Benefits | | |
|---|------------------|------------|----------|-------------------------------|---------|---------|
| | 2010 | 2009 | 2008 | 2010 | 2009 | 2008 |
| (in thousands) | | | | | | |
| Net actuarial loss (gain) | \$12,640 | \$ (7,994) | \$26,214 | \$(548) | \$1,020 | \$ 670 |
| Net prior service (credit) | (8) | (37) | (3) | _ | _ | _ |
| Net transition obligation | (1) | 1 | 32 | _ | _ | _ |
| Amortization | (1,212) | (2,030) | (536) | (265) | (281) | (168) |
| Total recognized in AOCI | \$11,419 | \$(10,060) | \$25,707 | \$(813) | \$ 739 | \$ 502 |
| Total recognized in net periodic benefit cost and | | | | | | |
| AOCI | \$24,492 | \$ 3,209 | \$34,416 | \$ 115 | \$1,746 | \$1,355 |

The estimated net loss, prior service cost and transition obligation for the defined benefit plans that will be amortized from AOCI into net periodic benefit cost over the next fiscal year are \$1.6

million. The estimated net loss and prior service credit for the other postretirement plans that will be amortized from AOCI into net periodic benefit cost over the next fiscal year is \$0.2 million.

The amounts in AOCI that are expected to be amortized as net expense (income) during fiscal year 2011 are as follows:

| | Pension Benefits | Other Postretirement Benefits |
|---|---------------------|-------------------------------------|
| (in thousands) | | |
| Amount of net transition obligation (asset) | \$ — | \$ — |
| Amount of net prior service cost | 0.1 | _ |
| Amount of net loss | 1.5 | 0.2 |

The weighted average assumptions used to determine benefit obligations for the Company's plans, principally in foreign locations, are as follows:

| | Pension Benefits | | Other Postretirement Benefits | | | |
|-------------------------------|------------------|------|-------------------------------|------|------|------|
| | 2010 | 2009 | 2008 | 2010 | 2009 | 2008 |
| Discount rate | 4.1% | 4.7% | 4.5% | 5.0% | 5.5% | 6.3% |
| Rate of compensation | | | | | | |
| increase | 2.6% | 2.7% | 2.7% | n/a | n/a | n/a |
| Health care cost trend | n/a | n/a | n/a | 8.0% | 8.5% | 9.0% |
| Ultimate health care cost | | | | | | |
| trend | n/a | n/a | n/a | 5.0% | 5.0% | 5.0% |
| Years until ultimate trend is | | | | | | |
| reached | n/a | n/a | n/a | 7.0 | 8.0 | 9.0 |

The weighted average assumptions used to determine net periodic benefit cost for the Company's plans, principally in foreign locations, are as follows:

| | I | Pension Benefits | | Other 1 | Other Postretirement Ben | | |
|-------------------------------|------------|------------------|------------|------------|--------------------------|------------|--|
| | 2010 | 2009 | 2008 | 2010 | 2009 | 2008 | |
| Discount rate | 4.79 | % 4.59 | % 5.09 | % 5.5% | % 6.3% | 6.3% | |
| Expected return on plan | | | | | | | |
| assets | 5.29 | % 5.29 | % 5.49 | % n/a | n/a | n/a | |
| Rate of compensation | | | | | | | |
| increase | 2.79 | % 2.79 | % 2.89 | % n/a | n/a | n/a | |
| Health care cost trend | n/a | n/a | n/a | 8.09 | % 8.5% | 9.0% | |
| Ultimate health care cost | | | | | | | |
| trend | n/a | n/a | n/a | 5.09 | % 5.0% | 5.0% | |
| Years until ultimate trend is | | | | | | | |
| reached | n/a | n/a | n/a | 7.0 | 8.0 | 9.0 | |
| Measurement Date | 12/31/2010 | 12/31/2009 | 12/31/2008 | 12/31/2010 | 12/31/2009 | 12/31/2008 | |

To develop the assumptions for the expected long-term rate of return on assets, the Company considered the current level of expected returns on risk free investments (primarily government bonds), the historical level of the risk premium associated with the other asset classes in which the assets are

invested and the expectations for future returns of each asset class. The expected return for each asset class was then weighted based on the target asset allocations to develop the assumptions for the expected long-term rate of return on assets.

Assumed health care cost trend rates have an impact on the amounts reported for postretirement benefits. A one percentage point change in assumed healthcare cost trend rates would have the following effects for the year ended December 31, 2010:

| | Other Postretirement Benefits | | |
|---|-------------------------------|-------------|--|
| | 1% Increase | 1% Decrease | |
| (in thousands) | | | |
| Effect on total of service and interest cost components | \$ 59 | \$ (49) | |
| Effect on postretirement benefit obligation | 988 | (845) | |

FAIR VALUE MEASUREMENTS OF PLAN ASSETS

The fair value of the Company's pension plan assets at December 31, 2010 are presented in the table below by asset category. Over 80% of the total plan assets are categorized as Level 1, and therefore, the values assigned to these pension

assets are based on quoted prices available in active markets. For the other category levels, a description of the valuation is provided in Note 1, Significant Accounting Policies, under the "fair value measurement" heading.

| | December 31, 2010 | | | | |
|--|--|-------------------------------------|------------------------|--------------------------|--|
| | Total | Level 1 | Level 2 | Level 3 | |
| (in thousands) | | | | | |
| Assets Category | | | | | |
| Cash and cash equivalents | \$ 3,028 | \$ 2,775 | \$ 253 | \$ — | |
| Equity securities: | | | | | |
| U. S | 1,103 | 1,103 | _ | _ | |
| International | 29,944 | 29,944 | _ | _ | |
| Fixed income securities: | | | | | |
| Fixed rate bonds ^(a) | 41,215 | 41,215 | _ | | |
| Other types of investments: | | | | | |
| Mutual funds $^{(b)}$ | 8,857 | 417 | 8,440 | | |
| Common trusts ^(c) | 1,648 | _ | _ | 1,648 | |
| Insurance contracts | 4,858 | _ | 3,034 | 1,824 | |
| Hedge funds | 1,334 | _ | _ | 1,334 | |
| Real estate | 7,559 | 7,199 | _ | 360 | |
| Total | \$99,546 | \$82,653 | \$11,727 | \$5,166 | |
| | December 31, 2009 | | | | |
| | | Decembe | er 31, 2009 | | |
| | Total | December 1 | er 31, 2009 Level 2 | Level 3 | |
| (in thousands) | Total | | | Level 3 | |
| (in thousands) Assets Category | Total | | | | |
| | Total \$ 3,180 | | | Level 3 | |
| Assets Category Cash and cash equivalents | | Level 1 | Level 2 | | |
| Assets Category Cash and cash equivalents | | Level 1 | Level 2 | | |
| Assets Category Cash and cash equivalents | \$ 3,180 | Level 1 \$ 3,038 | Level 2 | | |
| Assets Category Cash and cash equivalents | \$ 3,180 954 | \$ 3,038 | Level 2 | | |
| Assets Category Cash and cash equivalents Equity securities: U. S | \$ 3,180 954 | \$ 3,038 | Level 2 | | |
| Assets Category Cash and cash equivalents | \$ 3,180 954 27,907 | \$ 3,038 954 27,907 | Level 2 | | |
| Assets Category Cash and cash equivalents | \$ 3,180 954 27,907 | \$ 3,038 954 27,907 | Level 2 | | |
| Assets Category Cash and cash equivalents | \$ 3,180 954 27,907 35,350 | \$ 3,038 954 27,907 | \$ 142 —————— | | |
| Assets Category Cash and cash equivalents Equity securities: U. S. International Fixed income securities: Fixed rate bonds ^(a) Other types of investments: Mutual funds ^(b) | \$ 3,180 954 27,907 35,350 7,872 | \$ 3,038 954 27,907 35,350 | \$ 142 —————— | s — — — — | |
| Assets Category Cash and cash equivalents Equity securities: U. S. International Fixed income securities: Fixed rate bonds ^(a) Other types of investments: Mutual funds ^(b) Common trusts ^(c) | \$ 3,180 954 27,907 35,350 7,872 1,932 | \$ 3,038 954 27,907 35,350 | Level 2 \$ 142 | \$ — — — — — 1,842 | |
| Assets Category Cash and cash equivalents Equity securities: U. S. International Fixed income securities: Fixed rate bonds ^(a) Other types of investments: Mutual funds ^(b) Common trusts ^(c) Insurance contracts | \$ 3,180 954 27,907 35,350 7,872 1,932 4,567 | \$ 3,038 954 27,907 35,350 | Level 2 \$ 142 | \$ — — — — — 1,842 1,742 | |

⁽a) This category includes fixed income securities invested primarily in Swiss bonds, foreign bonds in Swiss currency, foreign currency bonds, mortgage notes and pledged letters.

⁽b) Mutual funds balanced between moderate-income generation and moderate capital appreciation with investments allocation of approximately 50% equities and 50% fixed income investments.

⁽c) This category includes common/collective funds with investments in approximately 65% equities and 35% in fixed income investments.

The following tables provide a reconciliation from December 31, 2009 to December 31, 2010 for the plans assets categorized as Level 3. No assets were transferred in or out of the Level 3 category during the year ended December 31, 2010.

Changes within Level 3 Category for Year Ended December 31, $2010\,$

| Common Trust | Insurance Contracts | Hedge Funds | Real Estate | Total |
|-----------------|--------------------------------|---|---|---|
| | | | | |
| \$1,842 | \$1,742 | \$1,672 | \$325 | \$5,581 |
| | | | | |
| 116 | 29 | 37 | _ | 182 |
| 16 | | | | 46 |
| 40 | _ | _ | _ | 40 |
| (356) | 109 | (541) | _ | (788) |
| _ | (56) | 166 | 35 | 145 |
| \$1,648 | \$1,824 | \$1,334 | \$360 | \$5,166 |
| | Trust \$1,842 116 46 (356) — | Trust Contracts \$1,842 \$1,742 116 29 46 — (356) 109 — (56) | Trust Contracts Funds \$1,842 \$1,742 \$1,672 116 29 37 46 — — (356) 109 (541) — (56) 166 | Trust Contracts Funds Estate \$1,842 \$1,742 \$1,672 \$325 116 29 37 — 46 — — — (356) 109 (541) — — (56) 166 35 |

The following tables provide a reconciliation from December 31, 2008 to December 31, 2009 for the plans assets categorized as Level 3. No assets were transferred in or out of the Level 3 category during the year ended December 31, 2009.

Changes within Level 3 Category for Year Ended December 31, $2009\,$

| | Common Trust | Insurance Contracts | Hedge Funds | Real Estate | Total |
|---|-----------------|------------------------|----------------|----------------|---------|
| (in thousands) | | | | | |
| Beginning balance at December 31, 2008. | \$1,233 | \$1,578 | \$1,002 | \$314 | \$4,127 |
| Actual return on plan assets: | | | | | |
| Relating to assets still held | | | | | |
| at the reporting date | 239 | 31 | (224) | _ | 46 |
| Relating to assets sold during | | | | | |
| the period | 16 | _ | _ | _ | 16 |
| Purchases, sales and settlements | 354 | 89 | 832 | _ | 1,275 |
| Effects of exchange rate changes | _ | 44 | 62 | 11 | 117 |
| Ending balance at December 31, 2009 | \$1,842 | \$1,742 | \$1,672 | \$325 | \$5,581 |

Fair values for Level 3 assets are determined as follows:

Common Trusts and Hedge Funds: The investments are valued using the net asset value provided by the administrator of the trust or fund, which is based on the fair value of the underlying securities.

Real Estate: Investment is stated by its appraised value.

Insurance Contracts: The value of the asset represents the mathematical reserve of the insurance policies and is calculated by the insurance firms using their own assumptions.

CASH FLOWS

In 2011, the Company expects to contribute \$6.2 million to its defined benefit pension plans and \$1.1 million to its postretirement medical plans.

ESTIMATED FUTURE BENEFIT PAYMENTS

| | Pension Benefits | Other Postretirement Benefits |
|----------------|---------------------|-------------------------------------|
| (in thousands) | | |
| 2011 | \$ 8,368 | \$1,099 |
| 2012 | 8,656 | 1,124 |
| 2013 | 9,569 | 1,080 |
| 2014 | 10,140 | 1,046 |
| 2015 | 10,058 | 978 |
| 2016 – 2019 | 59,982 | 4,149 |

NOTE 14 — RESTRUCTURING AND OTHER COSTS RESTRUCTURING COSTS

Restructuring costs of \$5.8 million and \$5.9 million for 2010 and 2009, respectively, are reflected in Restructuring and other costs in the statement of operations and the associated liabilities are recorded in accrued liabilities and other non-current liabilities in the consolidated balance sheet. These costs consist of employee severance benefits, payments due under operating contracts, and other restructuring costs. These costs consist of employee severance benefits, payments due under operating contracts, and other restructuring costs. During 2010 and 2009, the Company initiated several restructuring plans primarily related to the closure and/or consolidation of certain production and selling facilities in the

United States, Europe and South America to better leverage the Company's resources by reducing costs and obtaining operational efficiencies. Additionally, the Company executed targeted reductions in workforce both in the manufacturing and non-manufacturing business functions in certain locations on 2009.

The 2010 restructuring plans and ongoing benefits associated with these plans were immaterial to the current period as well as future periods. The majority of the benefits of the 2009 and 2008 and prior period restructuring plans have been incorporated into the Company's results. While certain restructuring plans continue to be executed, the future benefits of these on the Company's results would be immaterial in the period realized.

As of December 31, 2010, the Company's restructuring accruals were as follows:

| | Severances | | | | |
|----------------------------|----------------------------|---------------|---------------|----------|--|
| | 2008 and Prior Plans | 2009 Plans | 2010 Plans | Total | |
| (in thousands) | | | | | |
| Balance, December 31, 2009 | \$ 5,505 | \$ 3,240 | \$ — | \$ 8,745 | |
| Provisions and adjustments | (700) | (514) | 6,552 | 5,338 | |
| Amounts applied | (2,780) | (1,873) | (1,292) | (5,945) | |
| Balance, December 31, 2010 | \$ 2,025 | \$ 853 | \$ 5,260 | \$ 8,138 | |

Lease/contract terminations

| | 2008 and Prior Plans | Total |
|----------------------------|----------------------------|---------|
| (in thousands) | | |
| Balance, December 31, 2009 | \$1,093 | \$1,093 |
| Provisions and adjustments | _ | _ |
| Amounts applied | (97) | (97) |
| Balance, December 31, 2010 | \$ 996 | \$ 996 |

Other restructuring costs

| | 2008 and Prior Plans | 2009 Plans | 2010 Plans | Total |
|----------------------------|-------------------------|------------|------------|--------|
| (in thousands) | | | | |
| Balance, December 31, 2009 | \$ 112 | \$ 16 | \$ — | \$ 128 |
| Provisions and adjustments | 90 | 209 | 206 | 505 |
| Amounts applied | (161) | (209) | (206) | (576) |
| Balance, December 31, 2010 | \$ 41 | \$ 16 | \$ — | \$ 57 |

The following table provides the cumulative amounts for the provisions and adjustments and amounts applied for all the plans by segment:

| | December 31, 2009 | Provisions and adjustments | Amounts applied | December 31, 2010 |
|---|----------------------|----------------------------------|-----------------|----------------------|
| (in thousands) | | | | |
| U.S., Germany and Certain Other European Regions Consumable Businesses | \$1.247 | \$ 405 | \$ (561) | \$1.091 |
| France, U.K., Italy and Certain Other European Countries, CIS, Middle East, | Ψ1,211 | ψ 10 0 | ψ (001) | Ψ1,071 |
| Africa, Pacific Rim Businesses | 84 | 422 | (391) | 115 |
| Canada/Latin America/Endodontics/ Orthodontics | 638 | 582 | (820) | 400 |
| Dental Laboratory Business/ Implants/ | | | | |
| Non-Dental | 7,997 | 4,434 | (4,846) | 7,585 |
| Total Balance | \$9,966 | \$5,843 | \$(6,618) | \$9,191 |

OTHER COSTS

In 2010, the Company recorded certain other costs of \$5.2 million, of which \$3.7 million related to legal matters. The remaining portion consists of impairments related to intangible assets and acquisition related costs. In 2009, the Company recorded certain other costs of \$0.9 million related to legal matters and an impairment of an intangible asset.

NOTE 15 — FINANCIAL INSTRUMENTS AND DERIVATIVES

DERIVATIVE INSTRUMENTS AND HEDGING ACTIVITIES

The Company's activities expose it to a variety of market risks, which primarily include the risks

related to the effects of changes in foreign currency exchange rates, interest rates and commodity prices. These financial exposures are monitored and managed by the Company as part of its overall risk management program. The objective of this risk management program is to reduce the volatility that these market risks may have on the Company's operating results and equity.

Certain of the Company's inventory purchases are denominated in foreign currencies, which expose the Company to market risk associated with foreign currency exchange rate movements. The Company's policy generally is to hedge major foreign currency transaction exposures through foreign exchange forward contracts. These

contracts are entered into with major financial institutions thereby minimizing the risk of credit loss. In addition, the Company's investments in foreign subsidiaries are denominated in foreign currencies, which create exposures to changes in foreign currency exchange rates. The Company uses debt and derivatives denominated in the applicable foreign currency as a means of hedging a portion of this risk.

With the Company's significant level of variable interest rate long-term debt and net investment hedges, changes in the interest rate environment can have a major impact on the Company's earnings, depending upon its interest rate exposure. As a result, the Company manages its interest rate exposure with the use of interest rate swaps, when appropriate, based upon market conditions.

The manufacturing of some of the Company's products requires the use of commodities, which are subject to market fluctuations. In order to limit the unanticipated impact on income from such market fluctuations, the Company selectively enters into commodity swaps for certain materials used in the production of its products. Additionally, the Company uses non-derivative methods, such as the precious metal consignment agreements to effectively hedge commodity risks.

CASH FLOW HEDGES

The Company uses interest rate swaps to convert a portion of its variable interest rate debt to fixed interest rate debt. As of December 31, 2010, the Company has two groups of significant variable interest rate to fixed rate interest rate swaps. One of the groups of swaps has notional amounts totaling 12.6 billion Japanese yen, and effectively converts

the underlying variable interest rates to an average fixed interest rate of 1.6% for a term of ten years, ending in March 2012. Another swap has a notional amount of 65.0 million Swiss francs, and effectively converts the underlying variable interest rates to a fixed interest rate of 4.2% for a term of seven years, ending in March 2012. The Company enters into interest rate swap contracts infrequently as they are only used to manage interest rate risk on long-term debt instruments and not for speculative purposes.

The Company selectively enters into commodity swaps to effectively fix certain variable raw material costs. At December 31, 2010, the Company had swaps in place to purchase 270 troy ounces of platinum bullion for use in the production of its impression material products. The average fixed rate of this agreement is \$1,739 per troy ounce. In addition, the Company had swaps in place to purchase 5,736 troy ounces of silver bullion for use in the production of its dental amalgam products at an average fixed rate of \$16 per troy ounce.

The Company enters into forward exchange contracts to hedge the foreign currency exposure of its anticipated purchases of certain inventory. In addition, exchange contracts are used by certain of the Company's subsidiaries to hedge intercompany inventory purchases, which are denominated in non-local currencies. The forward contracts that are used in these programs typically mature in twelve months or less. For these derivatives which qualify as hedges of future anticipated cash flows, the effective portion of changes in fair value is temporarily deferred in AOCI and then recognized in earnings when the hedged item affects earnings.

The following tables summarize the fair value of the Company's cash flow hedges at December 31, 2010.

| | Notional Amounts | | Fair Value Net Asset (Liability) |
|---|-------------------------|---------|-------------------------------------|
| Foreign Exchange Forward Contracts | 2010 | 2011 | December 31, 2010 |
| (in thousands) | | | |
| Forward sale, 11.2 million Australian dollars | \$ 10,460 | \$ 972 | \$ (784) |
| Forward purchase, 8.4 million British pounds | (12,286) | (772) | 250 |
| Forward sale, 34.3 million Canadian dollars | 31,114 | 3,428 | (664) |
| Forward sale, 5.2 million Danish krone | 925 | _ | 10 |
| Forward sale, 5.2 million euros | 6,923 | _ | 1,916 |
| Forward sale, 407.5 million Japanese yen | 5,019 | _ | 268 |
| Forward sale, 118.7 million Mexican pesos | 9,615 | _ | 12 |
| Forward purchase, 1.5 million Norwegian krone | (262) | _ | 1 |
| Forward sale, 2.0 million Singapore dollars | 1,585 | _ | (10) |
| Forward sale, 527.9 million South Korean won | 509 | _ | (3) |
| Forward purchase, 11.5 million Swiss francs | (12, 324) | _ | 423 |
| Forward sale, 23.6 million Taiwanese dollars | 805 | _ | 4 |
| Total foreign exchange forward contracts | \$ 42,083 | \$3,628 | \$1,423 |

| | | No | otional Amour | nt | | Fair Value Net Asset (Liability) |
|-----------------------------|---------|-----------|---------------|-------|--------------------|--|
| Interest Rate Swaps | 2011 | 2012 | 2013 | 2014 | 2015 and Beyond | December 31, 2010 |
| (in thousands) | | | | | | |
| Euro | \$1,262 | \$ 1,262 | \$1,262 | \$965 | \$3,136 | \$ (660) |
| Japanese yen | _ | 154,626 | _ | _ | _ | (2,058) |
| Swiss francs | _ | 69,560 | _ | _ | _ | (3,026) |
| Total interest rate swaps . | \$1,262 | \$225,448 | \$1,262 | \$965 | \$3,136 | \$(5,744) |

| | Notional Amount | Fair Value Net Asset (Liability) |
|-----------------------------|--------------------|--|
| Commodity Contracts | 2011 | December 31, 2010 |
| (in thousands) | | |
| Silver swap – U.S. dollar | \$ (93) | \$82 |
| Platinum swap – U.S. dollar | (470) | 6 |
| Total commodity contracts | \$(563) | \$88 |

HEDGES OF NET INVESTMENTS IN FOREIGN OPERATIONS

The Company has numerous investments in foreign subsidiaries. The net assets of these subsidiaries are exposed to volatility in currency exchange rates. Currently, the Company uses non-derivative financial instruments, including foreign currency denominated debt held at the parent company level and derivative financial instruments to hedge some of this exposure. Translation gains and losses related to the net assets of the foreign

subsidiaries are offset by gains and losses in the non-derivative and derivative financial instruments designated as hedges of net investments.

During the first quarter of 2010, the Company entered into new cross currency basis swaps of Swiss francs 100.0 million and Swiss francs 55.5 million (collectively the "Swiss Swaps"). The Swiss Swaps mature in February 2013, and the Company pays three month Swiss franc London Inter-Bank Offered Rate ("LIBOR") and receives three month

U.S. dollar LIBOR. The new contracts were entered into to replace maturing contracts. During the fourth quarter of 2010, the Company entered into new cross currency basis swaps of euro 108.0 million ("Euro Swaps"). The Euro Swaps mature in December 2013, and the Company pays three month Euro Inter-Bank Offered Rate ("EURIBOR") and receives three month U.S. dollar LIBOR. The new contracts were entered into to replace maturing contracts. The Swiss franc and euro cross currency interest rate swaps are designated as net investment hedges of the Swiss franc and euro denominated net assets. The interest differential is recognized in income as interest income or interest expense as it is accrued, the foreign currency revaluation is recorded in AOCI, net of tax.

The fair value of these cross currency interest rate swap agreements is the estimated amount the Company would either pay or receive at the reporting date, taking into consideration the effective interest rates and foreign exchange rates. As of December 31, 2010 and December 31, 2009, the estimated net fair values of the swap agreements were negative \$169.1 million and negative \$176.6 million, respectively, which are recorded in AOCI, net of tax, and as other noncurrent liabilities and other noncurrent assets in the consolidated balance sheets.

At December 31, 2010 and December 31, 2009, the Company had Swiss franc-denominated and Japanese yen-denominated debt and cross currency basis swaps denominated in euro and Swiss franc to hedge the currency exposure related to a designated portion of the net assets of its European, Swiss and Japanese subsidiaries. At December 31, 2010 and 2009, the accumulated translation gains on investments in foreign subsidiaries, primarily denominated in euro, Swiss franc and Japanese yen, net of these net investment hedges, were \$45.4 million and \$111.1 million, respectively, which are included in AOCI, net of tax.

The following table summarizes the fair value of the Company's cross currency basis swaps that are designated as hedges of net investments in foreign operations at December 31, 2010:

| | Notional Amount | | | Fair Value Net Asset (Liability) |
|---|-----------------|----------|-----------|--|
| Cross Currency Basis Swaps | 2011 | 2012 | 2013 | December 31, 2010 |
| (in thousands) | | | | |
| Swiss franc 592.5 million @ 1.17 pay CHF 3 mth. LIBOR rec. USD 3 mth. LIBOR | \$86,040 | \$60,570 | \$487,455 | \$(126,987) |
| Euro 358.0 million @ \$1.22 pay EUR 3 mth. EURIBOR rec. USD 3 mth. LIBOR | _ | _ | 478,360 | (42,118) |
| Total cross currency basis swaps | \$86,040 | \$60,570 | \$965,815 | \$(169,105) |

As of December 31, 2010, net losses on derivative instruments of \$0.8 million, which were recorded in AOCI, net of tax, are expected to be reclassified to current earnings during the next twelve months. This reclassification is primarily due to the sale of inventory that includes previously hedged purchases and interest rate swaps. The maximum term over which the Company is hedging exposures to variability of cash flows (for all forecasted transactions, excluding interest

payments on variable interest rate debt) is eighteen months. Overall, the derivatives designated as cash flow hedges are highly effective. Any cash flows associated with these instruments are included in cash provided by operating activities in the consolidated statements of cash flows in accordance with the Company's policy of classifying the cash flows from these instruments in the same category as the cash flows from the items being hedged.

The following tables summarize the fair value and location on the consolidated balance sheets of the Company's derivatives at:

| | December 31, 2010 | | | | |
|--|--|---|--|--------------------|---------------------------|
| Designated as Hedges | Prepaid Expenses and Other Current Assets | Other Noncurrent Assets, Net | Accrued Liabilities | Nonc | her urrent ilities |
| (in thousands) | | | | | |
| Foreign exchange forward contracts | \$2,455 | \$21 | \$ 1,139 | \$ | 135 |
| Commodity contracts | 88 | _ | _ | | _ |
| Interest rate swaps | _ | _ | 4,213 | | 871 |
| Cross currency basis swaps | | _ | 21,516 | 14 | 7,589 |
| Total | \$2,543 | \$21 | \$26,868 | \$148 | 8,595 |
| Not Designated as Hedges | | | | | |
| Foreign exchange forward contracts | \$821 | \$ — | \$600 | \$ | _ |
| Interest rate swaps | _ | _ | 104 | 5 | 556 |
| Total | \$821 | \$— | \$704 | \$5 | 556 |
| | | | | | |
| | | Decembe | er 31, 2009 | | |
| Designated as Hedges | Prepaid Expenses and Other Current Assets | Other Noncurrent Assets, Net | Accrued | Nonc | her urrent ilities |
| Designated as Hedges (in thousands) | Expenses and Other Current | Other Noncurrent Assets, | Accrued | Nonc | urrent |
| | Expenses and Other Current | Other Noncurrent Assets, | Accrued | Nonc | urrent |
| (in thousands) | Expenses and Other Current Assets | Other Noncurrent Assets, Net | Accrued Liabilities | Nonc Liab | urrent ilities |
| (in thousands) Foreign exchange forward contracts | Expenses and Other Current Assets | Other Noncurrent Assets, Net | Accrued Liabilities | Nonc Liab | urrent ilities |
| (in thousands) Foreign exchange forward contracts | Expenses and Other Current Assets | Other Noncurrent Assets, Net | Accrued Liabilities \$ 1,010 | Nonc Liab | urrent ilities 16 |
| (in thousands) Foreign exchange forward contracts | Expenses and Other Current Assets | Other Noncurrent Assets, Net | Accrued Liabilities \$ 1,010 6,130 | Nonc Liab \$ | 16 — 2,775 |
| (in thousands) Foreign exchange forward contracts Commodity contracts Interest rate swaps Cross currency basis swaps | Expênses and Other Current Assets \$598 293 — | Other Noncurrent Assets, Net \$ 5 | Accrued Liabilities \$ 1,010 6,130 52,411 | Nonc Liab \$ | 16 — 2,775 4,210 |
| (in thousands) Foreign exchange forward contracts Commodity contracts Interest rate swaps Cross currency basis swaps Total | Expênses and Other Current Assets \$598 293 — | Other Noncurrent Assets, Net \$ 5 | Accrued Liabilities \$ 1,010 6,130 52,411 | \$ 124 \$12 | 16 — 2,775 4,210 |
| (in thousands) Foreign exchange forward contracts Commodity contracts Interest rate swaps Cross currency basis swaps Total Not Designated as Hedges | Expênses and Other Current Assets \$598 293 — — — \$891 | Other Noncurrent Assets, Net \$ 5 | Accrued Liabilities \$ 1,010 6,130 52,411 \$59,551 | \$ 124 \$12 | 16 |

The following tables summarize the statements of operations impact of the Company's cash flow hedges for the years ended December 31, 2010 and 2009:

| | December 31, 2010 | | | | | |
|------------------------------------|------------------------|----------------------------------|--|--|--|--|
| Derivatives in Cash Flow Hedging | Gain (Loss) in AOCI | Classification of Gains (Losses) | Effective Portion Reclassified from AOCI into Income | | | |
| (in thousands) | | | | | | |
| Interest rate contracts | \$(1,978) | Interest expense | \$(5,636) | | | |
| Foreign exchange forward contracts | 2,314 | Cost of products sold | 665 | | | |
| Foreign exchange forward contracts | 670 | SG&A expenses | 630 | | | |
| Commodity contracts | 324 | Cost of products sold | 662 | | | |
| Total | \$ 1,330 | = | \$(3,679) | | | |

| Derivatives in Cash Flow Hedging | | Classification of Gains (Losses) | Ineffective portion Recognized in Income |
|------------------------------------|------------------------|----------------------------------|--|
| (in thousands) | | | |
| Interest rate contracts | | Other expense, net | \$ 232 |
| Foreign exchange forward contracts | | Interest expense | (658) |
| Foreign exchange forward contracts | | Interest expense | (14) |
| Commodity contracts | | Interest expense | (14) |
| Total | | • | \$(454) |
| | | | |
| | | December 31, 2009 | |
| Derivatives in Cash Flow Hedging | Gain (Loss) in AOCI | Classification of Gains (Losses) | Effective Portion Reclassified from AOCI into Income |
| (in thousands) | | | |
| Interest rate contracts | \$(4,186) | Interest expense | \$(8,035) |
| Foreign exchange forward contracts | (999) | Cost of products sold | 905 |
| Foreign exchange forward contracts | 660 | SG&A expenses | 459 |
| Commodity contracts | 1,655 | Cost of products sold | (1,149) |
| Total | \$(2,870) | = | \$(7,820) |
| Derivatives in Cash Flow Hedging | | Classification of Gains (Losses) | Ineffective portion Recognized in Income |
| (in thousands) | | | |
| Interest rate contracts | | Other expense, net | \$(168) |
| Foreign exchange forward contracts | | Interest expense | (330) |
| Foreign exchange forward contracts | | Interest expense | (40) |
| Commodity contracts | | Interest expense | (48) |
| Total | | | \$(586) |

The following tables summarize the statement of operations impact of the Company's hedges of net investments for the years ended December 31, 2010 and 2009:

| | December 31, 2010 | | | | | |
|---------------------------------------|------------------------|----------------------------------|--|--|--|--|
| Derivatives in Net Investment Hedging | Gain (Loss) in AOCI | Classification of Gains (Losses) | Gain (Loss) Recognized in Income | | | |
| (in thousands) | | | | | | |
| Cross currency interest rate swaps | \$(61,211) | Interest income | \$ 869 | | | |
| | | Interest expense | (105) | | | |
| Cross currency interest rate swaps | 34,862 | Interest expense | (2,508) | | | |
| Total | \$(26,349) | - | \$(1,744) | | | |

December 31, 2009

| Derivatives in Net Investment Hedging | Gain (Loss) in AOCI | Classification of Gains (Losses) | Gain (Loss) Recognized in Income |
|---------------------------------------|------------------------|----------------------------------|--|
| (in thousands) | | | _ |
| Cross currency interest rate swaps | \$(13,877) | Interest income | \$ 1,420 |
| | | Interest expense | (85) |
| Cross currency interest rate swaps | (13,868) | Interest expense | (4,098) |
| Total | \$(27,745) | _ | \$(2,763) |

The following table summarizes the statement of operations impact of the Company's hedges not designated as hedging for the years ended December 31, 2010 and 2009:

| | | Decen | iber 31, |
|---------------------------------------|----------------------------------|---------|------------|
| Derivatives Not Designated as Hedging | Classification of Gains (Losses) | 2010 | 2009 |
| (in thousands) | | | |
| Foreign exchange forward contracts | Other expense, net | \$1,181 | \$(14,984) |
| Interest rate contracts | Other expense, net | _ | (2) |
| Interest rate contracts | Interest expense | (155) | (514) |
| Total | | \$1,026 | \$(15,500) |

Amounts recorded in AOCI related to cash flow hedging instruments at:

| | December 31, | | |
|---|--------------|-----------|--|
| _ | 2010 | 2009 | |
| (in thousands, net of tax) | | | |
| Beginning balance | \$(4,799) | \$(7,874) | |
| Changes in fair value of derivatives | 1,248 | (1,627) | |
| Reclassifications to earnings from equity | 2,083 | 4,702 | |
| Total activity | 3,331 | 3,075 | |
| Ending balance | \$(1,468) | \$(4,799) | |

Amounts recorded in AOCI related to hedges of net investments in foreign operations at:

| | December 31, | | |
|---|--------------|-----------|--|
| | 2010 | 2009 | |
| (in thousands, net of tax) | | | |
| Beginning balance | \$111,115 | \$ 77,584 | |
| Foreign currency translation adjustment | (33,208) | 49,685 | |
| Changes in fair value of: | | | |
| foreign currency debt | (16,311) | 881 | |
| derivative hedge instruments | (16,179) | (17,035) | |
| Total activity | (65,698) | 33,531 | |
| Ending balance | \$ 45,417 | \$111,115 | |
| · · · · · · · · · · · · · · · · · · · | | | |

NOTE 16 — FAIR VALUE MEASUREMENT

The Company records financial instruments at fair value with unrealized gains and losses related to certain financial instruments reflected in AOCI on the consolidated balance sheets. In addition, the Company recognizes certain liabilities at fair value.

The fair value of financial instruments is determined by reference to various market data and other valuation techniques as appropriate. The Company believes the carrying amounts of cash and cash equivalents, accounts receivable (net of allowance for doubtful accounts), prepaid expenses and other current assets, accounts payable, accrued liabilities, income taxes payable and notes payable approximate fair value due to the short-term nature of these instruments. The Company estimates the fair value and carrying value of its total long-term debt, including current portion, was \$611.2 million and \$606.5 million, respectively, as of December 31, 2010. As of December 31, 2009, the fair value approximated the carrying value, which was

\$453.7 million. The interest rate on the \$250.0 million Private Placement Note is a fixed rate of 4.1%, and the fair value is based on the interest rates as of December 31, 2010. The interest rates on term loan debt and commercial paper are variable, and therefore the fair value of these instruments approximates their carrying values.

The following tables set forth by level within the fair value hierarchy the Company's financial assets and liabilities that were accounted for at fair value on a recurring basis as of December 31, 2010 and December 31, 2009, which are classified as "Cash and cash equivalents," "Prepaid expenses assets." and current "Long-Term investments," "Other noncurrent assets, net," "Accrued liabilities," and "Other noncurrent liabilities." Financial assets and liabilities that are recorded at fair value as of the balance sheet date are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

| | December 31, 2010 | | | | | |
|--------------------------------------|-------------------|-----------|-------------|-------------|--|--|
| • | Total | Level 1 | Level 2 | Level 3 | | |
| (in thousands) | | | | | | |
| Assets | | | | | | |
| Money market funds | \$380,593 | \$380,593 | \$ — | \$ — | | |
| Commodity forward purchase contracts | 88 | _ | 88 | _ | | |
| Foreign exchange forward contracts | 3,297 | _ | 3,297 | _ | | |
| Corporate convertible bonds | 66,024 | | | 66,024 | | |
| Total assets | \$450,002 | \$380,593 | \$ 3,385 | \$66,024 | | |
| Liabilities | | | | | | |
| Interest rate swaps | \$ 5,744 | \$ — | \$ 5,744 | \$ — | | |
| Cross currency interest rate swaps | 169,105 | _ | 169,105 | _ | | |
| Foreign exchange forward contracts | 1,874 | | 1,874 | | | |
| Total liabilities | \$176,723 | \$ | \$176,723 | <u> </u> | | |
| | | Decembe | er 31, 2009 | | | |
| | Total | Level 1 | Level 2 | Level 3 | | |
| (in thousands) | | | | | | |
| Assets | | | | | | |
| Money market funds | \$364,765 | \$364,765 | \$ — | \$ — | | |
| Interest rate swaps | 293 | _ | 293 | _ | | |
| Foreign exchange forward contracts | 1,159 | | 1,159 | | | |
| Total assets | \$366,217 | \$364,765 | \$ 1,452 | \$— | | |
| Liabilities | | | | | | |
| Interest rate swaps | \$ 9,787 | \$ — | \$ 9,787 | \$— | | |
| Cross currency interest rate swaps | 176,621 | _ | 176,621 | _ | | |
| Commodity forward purchase contracts | 1,435 | _ | 1,435 | _ | | |
| Total liabilities | \$187,843 | s — | \$187,843 | \$— | | |

Derivative valuations are based on observable inputs to the valuation model including interest rates, foreign currency exchange rates, future commodities prices and credit risks.

The commodity forward purchase contracts, interest rate swaps and foreign exchange forward contracts are considered cash flow hedges and cross currency interest rate swaps are considered hedge of net investments in foreign operations as discussed in Note 15, Financial Instruments and Derivatives.

The Company's investment in corporate convertible bonds relates specifically to convertible bonds issued by DIO Corporation, as discussed in Note 3, Business Acquisitions and Investments in Affiliates, and is reported in "Other noncurrent

assets, net," on the consolidated balance sheets. The Company has designated the corporate bond investment as an available-for-sale security and therefore records the changes in fair value of the investment through AOCI. The income method valuation technique is used by the Company to fair value the corporate bonds. The significant unobservable inputs for valuing the corporate bonds are DIO Corporation's stock volatility factor and corporate bond rating. Significant other observable inputs used to value the corporate bonds include foreign exchange rates and DIO Corporation's period-ending market stock price.

The following table presents a reconciliation of the Company's assets measured at fair value on a recurring basis using unobservable inputs (Level 3):

| | Level 3 |
|--|----------|
| (in thousands) | |
| Balance, December 31, 2009 | \$ — |
| Purchases, gross | 49,654 |
| Sales, gross | _ |
| Gains and (losses): | |
| Reported in AOCI – corporate convertible bonds | 16,370 |
| Balance, December 31, 2010. | \$66,024 |

NOTE 17 — COMMITMENTS AND CONTINGENCIES

LEASES

The Company leases automobiles and machinery and equipment and certain office, warehouse and manufacturing facilities under noncancellable leases. The leases generally require the Company to pay insurance, taxes and other expenses related to the leased property. Total rental expense for all operating leases was \$34.9 million for 2010, \$32.2 million for 2009 and \$29.5 million for 2008.

Rental commitments, principally for real estate (exclusive of taxes, insurance and maintenance), automobiles and office equipment are as follows:

(in thousands)

| 2011 | \$25,778 |
|---------------------|----------|
| 2012 | 17,295 |
| 2013 | 10,262 |
| 2014 | 7,259 |
| 2015 | 4,848 |
| 2016 and thereafter | 9,072 |
| | \$74,514 |

LITIGATION

On June 18, 2004, Marvin Weinstat, DDS and Richard Nathan, DDS filed a class action suit in San Francisco County, California alleging that the Company misrepresented that its Cavitron® ultrasonic scalers are suitable for use in oral surgical procedures. The Complaint seeks a recall of the product and refund of its purchase price to

dentists who have purchased it for use in oral surgery. The Court certified the case as a class action in June 2006 with respect to the breach of warranty and unfair business practices claims. The class is defined as California dental professionals who purchased and used one or more Cavitron® ultrasonic scalers for the performance of oral surgical procedures. The Company filed a motion for decertification of the class and this motion was granted. Plaintiffs appealed the decertification of the class to the California Court of Appeals and the Court of Appeals reversed the decertification decision of the trial Court. This case has been remanded to and is pending in the San Francisco County Court.

On December 12, 2006, a Complaint was filed by Carole Hildebrand, DDS and Robert Jaffin, DDS in the Eastern District of Pennsylvania (the Plaintiffs subsequently added Dr. Mitchell Goldman as a named class representative). The case was filed by the same law firm that filed the Weinstat case in California. The Complaint asserts putative class action claims on behalf of dentists located in New Jersey and Pennsylvania. The Complaint seeks damages and asserts that the Company's Cavitron® ultrasonic scaler was negligently designed and sold in breach of contract and warranty arising from misrepresentations about the potential uses of the product because it cannot assure the delivery of potable or sterile water. Plaintiffs have filed their Motion for class certification to which the Company has filed its response. The Company also filed other motions, including a Motion to dismiss the claims of Drs. Hildebrand and Jaffin for lack of standing. The Court granted this Motion for lack of standing of the individuals and did not allow the plaintiffs to amend the complaint to substitute their corporate practices, leaving Dr. Goldman as a putative class representative in Pennsylvania, raising a question of jurisdiction of the U.S. District Court. The plaintiffs have now filed another complaint in which they named the corporate practices of Drs. Hildebrand and Jaffin as class representatives. The Company has moved to dismiss this complaint.

On November 21, 2008, Guidance Endodontics LLC filed a complaint in the U.S. District Court of New Mexico asserting claims against DENTSPLY

arising principally out of a breach of a manufacturing and supply contract between the parties. Prior to trial, Guidance had claimed its damages were \$1.2 million. The case went to trial in late September and early October 2009. On October 9, 2009, a jury returned a verdict against DENTSPLY, in the amount of approximately \$4.0 million for past and future compensatory damages and \$40.0 million in punitive damages. In April 2010, the District Court Judge formally entered the verdict that was reached October 2009. The Company believes that this decision is not supported by the facts in the case or the applicable law and intends to vigorously pursue all available options to challenge it. The Company has filed a number of separate post-trial motions with the District Court to overturn various aspects of the verdict, including the punitive and future damages, or in the alternative to be granted a new trial, because of the inappropriateness of such verdicts. The Court has denied the Company's posttrial Motions on which it

has ruled. The Company has two remaining Motions pending which the Court has not yet ruled on.

As of December 31, 2010, a reasonable estimate of a possible range of loss related to the above litigation cannot be made except as reflected in the preceding paragraph. DENTSPLY does not believe the outcome of any of these matters will have a material adverse effect on its financial position. In the event that one or more of these matters is unfavorably resolved, it is possible the Company's results from operations could be materially impacted.

OTHER

The Company has no material non-cancelable purchase commitments.

The Company has employment agreements with its executive officers. These agreements generally provide for salary continuation for a specified number of months under certain circumstances. If all of the employees under contract were to be terminated by the Company without cause, as defined in the agreements, the Company's liability would be approximately \$13.4 million at December 31, 2010.

QUARTERLY FINANCIAL INFORMATION (UNAUDITED)

DENTSPLY INTERNATIONAL INC. Quarterly Financial Information (Unaudited)

| | (| First Quarter | | Second Quarter | | Third uarter | | Fourth uarter | Rour | nding | | Total Year |
|--|-----|------------------|-----|-------------------|-----|-----------------|-----|------------------|------|-------|-----|---------------|
| (in thousands, except per share amounts) | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | |
| Net sales | \$5 | 545,944 | \$5 | 565,086 | \$5 | 41,815 | \$5 | 68,169 | \$ | _ | \$2 | ,221,014 |
| Gross profit | 2 | 282,038 | 2 | 287,595 | 2 | 72,814 | 2 | 87,711 | | _ | 1 | ,130,158 |
| Operating income | | 89,324 | 1 | 104,969 | | 90,419 | | 95,561 | | _ | | 380,273 |
| Net income attributable to | | | | | | | | | | | | |
| DENTSPLY International | | 61,843 | | 72,386 | | 63,653 | | 67,826 | | _ | | 265,708 |
| Earnings per common share – basic | \$ | 0.42 | \$ | 0.50 | \$ | 0.45 | \$ | 0.48 | \$ | _ | \$ | 1.85 |
| Earnings per common | | | | | | | | | | | | |
| share – diluted | \$ | 0.41 | \$ | 0.49 | \$ | 0.44 | \$ | 0.47 | \$0 | .01 | \$ | 1.82 |
| Cash dividends declared per | | | | | | | | | | | | |
| common share | \$ | 0.05 | \$ | 0.05 | \$ | 0.05 | \$ | 0.05 | \$ | _ | \$ | 0.20 |
| 2009 | | | | | | | | | | | | |
| Net sales | \$5 | 606,949 | \$5 | 552,832 | \$5 | 31,203 | \$5 | 68,394 | \$ | _ | \$2 | ,159,378 |
| Gross profit | 2 | 265,732 | 2 | 285,668 | 2 | 71,730 | 2 | 83,233 | | _ | 1 | ,106,363 |
| Operating income | | 86,175 | | 98,726 | | 92,941 | 1 | 03,401 | | _ | | 381,243 |
| Net income attributable to | | | | | | | | | | | | |
| DENTSPLY International | | 61,743 | | 70,199 | | 67,483 | | 74,833 | | | | 274,258 |
| Earnings per common share – basic | \$ | 0.42 | \$ | 0.47 | \$ | 0.45 | \$ | 0.50 | \$0 | .01 | \$ | 1.85 |
| Earnings per common | | | | | | | | | | | | |
| share – diluted | \$ | 0.41 | \$ | 0.47 | \$ | 0.45 | \$ | 0.50 | \$ | _ | \$ | 1.83 |
| Cash dividends declared per | | | | | | | | | | | | |
| common share | \$ | 0.05 | \$ | 0.05 | \$ | 0.05 | \$ | 0.05 | \$ | _ | \$ | 0.20 |

Net sales, excluding precious metal content, were \$497.5 million, \$519.3 million, \$494.3 million and \$520.7 million, respectively, for the first, second, third and fourth quarters of 2010. Net sales, excluding precious metal content, were \$465.6 million, \$511.5 million, \$493.8 million and

\$519.8 million, respectively, for the first, second, third and fourth quarters of 2009. This measurement should be considered a non-US GAAP measure as discussed further in Management's Discussion and Analysis of Financial Condition and Results of Operations.

SUPPLEMENTAL STOCK INFORMATION

The common stock of the Company is traded on the NASDAQ National Market under the symbol "XRAY." The following table sets forth high, low and closing sale prices of the Company's common stock for the periods indicated as reported on the NASDAQ National Market:

| | | Range of on Stock | Period- end Closing | Cash Dividend | |
|----------------|---------|----------------------|---------------------------|------------------|--|
| | High | Low | Price | Declared | |
| 2010 | | | | | |
| First Quarter | \$36.82 | \$32.10 | \$34.88 | \$0.050 | |
| Second Quarter | 38.15 | 29.91 | 30.17 | 0.050 | |
| Third Quarter | 32.44 | 27.76 | 31.97 | 0.050 | |
| Fourth Quarter | 34.89 | 30.52 | 34.17 | 0.050 | |
| 2009 | | | | | |
| First Quarter | \$29.19 | \$21.80 | \$26.85 | \$0.050 | |
| Second Quarter | 30.99 | 25.20 | 30.57 | 0.050 | |
| Third Quarter | 36.08 | 27.79 | 34.54 | 0.050 | |
| Fourth Quarter | 36.80 | 32.30 | 35.17 | 0.050 | |
| 2008 | | | | | |
| First Quarter | \$47.06 | \$36.07 | \$38.60 | \$0.045 | |
| Second Quarter | 42.58 | 35.21 | 36.80 | 0.045 | |
| Third Quarter | 42.05 | 36.21 | 37.54 | 0.045 | |
| Fourth Quarter | 39.22 | 22.85 | 28.24 | 0.050 | |

The Company estimates, based on information supplied by its transfer agent, that there are 421 holders of record of the Company's common stock. Approximately 73,800 holders of the Company's

common stock are "street name" or beneficial holders, whose shares are held of record by banks, brokers and other financial institutions.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

DENTSPLY INTERNATIONAL INC.

By: <u>/s/ Bret W. Wise</u> Bret W. Wise

Chairman of the Board and Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

/s/ Bret W. Wise February 18, 2011

Bret W. Wise Date

Chairman of the Board and Chief Executive Officer

(Principal Executive Officer)

/s/ William R. Jellison February 18, 2011

William R. Jellison Date

Senior Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)

/s/ John C. Miles II February 18, 2011

John C. Miles II Date

Director

/s/ Dr. Michael C. Alfano February 18, 2011

Dr. Michael C. Alfano Date

Director

/s/ Eric K. Brandt February 18, 2011

Eric K. Brandt Date

Director

/s/ Paula H. Cholmondeley February 18, 2011

Paula H. Cholmondeley Date

Director

/s/ Michael J. Coleman February 18, 2011

Michael J. Coleman Date

Director

/s/ William F. Hecht February 18, 2011

William F. Hecht Date

Director

/s/ Leslie A. Jones February 18, 2011

Leslie A. Jones Date

Director

/s/ Francis J. Lunger February 18, 2011

Francis J. Lunger Date

Director

/s/ John L. Miclot February 18, 2011

John L. Miclot Date

Director

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Bret W. Wise, certify that:

- 1. I have reviewed this Form 10-K of DENTSPLY International Inc;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal controls over financial reporting, or caused such internal controls over financial reporting to be designed under their supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles:
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal controls over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Bret W. Wise

Bret W. Wise

Chairman of the Board and Chief Executive Officer

Date: February 18, 2011

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, William R. Jellison, certify that:

- 1. I have reviewed this Form 10-K of DENTSPLY International Inc;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal controls over financial reporting, or caused such internal controls over financial reporting to be designed under their supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles:
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal controls over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ William R. Jellison

William R. Jellison Senior Vice President and Chief Financial Officer

Date: February 18, 2011

CERTIFICATION PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of DENTSPLY International Inc. (the "Company") on Form 10-K for the year ending December 31, 2010 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), We, Bret W. Wise, Chairman of the Board of Directors and Chief Executive Officer of the Company and William R. Jellison, Senior Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of our knowledge and belief:

- (1) The Report fully complies with the requirements of Sections 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company as of the date of the Report.

/s/ Bret W. Wise

Bret W. Wise Chairman of the Board and Chief Executive Officer

/s/ William R. Jellison

William R. Jellison Senior Vice President and Chief Financial Officer

Date: February 18, 2011

directors and officers

board of directors

Bret W. Wise

Chairman, Chief Executive Officer Age 50, Director since 2006

Michael C. Alfano, D.M.D., Ph.D.

Executive Vice President New York University Age 63, Director since 2001

Eric K. Brandt

Executive Vice President, Chief Financial Officer **Broadcom Corporation** Age 48, Director since 2004

Paula H. Cholmondeley

Former Private Strategic Planning Consultant Former Vice President Sappi Fine Paper Age 64, Director since 2001

Michael J. Coleman

Chairman Cool Media Consultants Age 67, Director since 1991

Willie A. Deese

Executive Vice President Merck & Co., Inc. President Merck Manufacturing Division Age 55, Director since 2011

William F. Hecht

Chairman, Chief Executive Officer and President, Retired **PPL** Corporation Age 68, Director since 2001

Leslie A. Jones

Chairman and Senior Vice President, Retired DENTSPLY International Inc. Age 71, Director since 1983

Francis J. Lunger

Chairman, Chief Executive Officer and President, Retired Millipore Corporation Age 65, Director since 2005

John L. Miclot

Executive-in-Residence Warburg Pincus Age 52, Director since 2010

John C. Miles II

Chairman and Chief Executive Officer, Retired DENTSPLY International Inc. Age 69, Director since 1990

officers and management

Bret W. Wise

Chairman,

Chief Executive Officer

Christopher T. Clark

President.

Chief Operating Officer

James G. Mosch

Executive Vice President

William R. Jellison

Senior Vice President. Chief Financial Officer

Robert J. Size

Senior Vice President

Albert J. Sterkenburg

Senior Vice President

Markus Boehringer

Operating Vice President

Steven E. Jenson

Operating Vice President

Rudolf G. Lehner

Operating Vice President

Andrew M. Lichkus, Ph.D.

Vice President.

Chief Technology Officer

Maureen J. MacInnis

Vice President.

Global Human Resources

Linda C. Niessen, D.M.D., M.P.H.

Vice President,

Chief Clinical Officer

Deborah M. Rasin

Vice President, Secretary and General Counsel

William E. Reardon

Vice President, Treasurer

William J. Schlageter IV

Vice President.

Chief Information Officer

Rick M. Wagner

Vice President, Corporate Controller

Robert J. Winters

Vice President, Tax

shareholder information

world headquarters

DENTSPLY International Inc.

World Headquarters

Susquehanna Commerce Center 221 West Philadelphia Street, Suite 60W York, PA 17401 Phone (717) 845-7511

independent registered public accounting firm

PricewaterhouseCoopers LLP

2001 Market Street Philadelphia, PA 19103-7042 Phone (267) 330-3000

stock listing

Symbol: XRAY

annual meeting

The 2011 Annual Meeting will be held on Wednesday, May 25, at 9:30 a.m. at:

DENTSPLY International Inc. World Headquarters

Susquehanna Commerce Center 221 West Philadelphia Street, Suite 60W York, PA 17401

investor relations, form 10-k and other information

If you would like to receive our Investor Package, or a copy of our Annual Report on Form 10-K as filed with the Securities and Exchange Commission, or be placed on the Company's mailing list, please contact:

Derek Leckow

Vice President. Investor Relations DENTSPLY International, Inc.

Susquehanna Commerce Center 221 West Philadelphia Street, Suite 60W

Phone (717) 849-4370 Fax (717) 849-4756 E-mail investor@dentsply.com

trademarks

All brand names used in this report are owned by or licensed trademarks of DENTSPLY International Inc., or its subsidiaries.

transfer agent and registrar

If your stock certificate is lost, stolen or destroyed, or if you change your address, please contact the Shareholder Services Department at:

American Stock Transfer & **Trust Company**

59 Maiden Lane New York, NY 10038 www.amstock.com Toll free (800) 937-5449





creating

* WORLD HEADQUARTERS
Susquehanna Commerce Center

221 West Philadelphia Street, Suite 60W +

* York, PA 17401
Phone (717) 845-7511
* www.dentsply.com