

INTEGRA LIFESCIENCES HOLDINGS CORP

Form 10-K

February 24, 2011

Table of Contents

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, DC 20549**

**Form 10-K**

(Mark One)

- ☒ **ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**  
**For the fiscal year ended December 31, 2010**
- ☐ **TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**  
**For the transition period from            to**

**COMMISSION FILE NO. 0-26224**

**INTEGRA LIFESCIENCES HOLDINGS CORPORATION**  
*(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)*

**Delaware**  
*(STATE OR OTHER JURISDICTION OF INCORPORATION OR ORGANIZATION)*  
**311 Enterprise Drive**  
**PLAINSBORO, NEW JERSEY**  
*(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES)*

**51-0317849**  
*(I.R.S. EMPLOYER IDENTIFICATION NO.)*  
**08536**  
*(ZIP CODE)*

**REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE: (609) 275-0500**

**SECURITIES REGISTERED PURSUANT TO SECTION 12(b) OF THE ACT:**

<b>Title of Each Class</b>	<b>Name of Exchange on Which Registered</b>
Common Stock, Par Value \$.01 Per Share	The Nasdaq Stock Market LLC

**SECURITIES REGISTERED PURSUANT TO SECTION 12(g) OF THE ACT:**

**NONE**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes ☒ No ☐

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act. Yes ☐ No ☒

## Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

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 ☒ No ☐

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 (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ☒ No ☐

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. ☒

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer ☒ Accelerated filer ☐ Non-accelerated filer ☐ Smaller reporting company ☐  
(Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes ☐ No ☒

As of June 30, 2010, the aggregate market value of the registrant's common stock held by non-affiliates was approximately \$780.1 million based upon the closing sales price of the registrant's common stock on The Nasdaq Global Market on such date. The number of shares of the registrant's Common Stock outstanding as of February 21, 2011 was 28,603,792.

### DOCUMENTS INCORPORATED BY REFERENCE:

Certain portions of the registrant's definitive proxy statement relating to its scheduled May 17, 2011 Annual Meeting of Stockholders are incorporated by reference in Part III of this report.

---

## TABLE OF CONTENTS

	<b>Page</b>
<b><u>PART I</u></b>	
Item 1. <u>Business</u>	1
Item 1A. <u>Risk Factors</u>	12
Item 1B. <u>Unresolved Staff Comments</u>	25
Item 2. <u>Properties</u>	25
Item 3. <u>Legal Proceedings</u>	25
<b><u>PART II</u></b>	
Item 4. <u>Reserved</u>	
Item 5. <u>Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities</u>	26
Item 6. <u>Selected Financial Data</u>	27
Item 7. <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	28
Item 7A. <u>Quantitative and Qualitative Disclosures About Market Risk</u>	45
Item 8. <u>Financial Statements and Supplementary Data</u>	46
Item 9. <u>Changes in and Disagreements with Accountants on Accounting and Financial Disclosure</u>	46
Item 9A. <u>Controls and Procedures</u>	46
Item 9B. <u>Other Information</u>	47
<b><u>PART III</u></b>	
Item 10. <u>Directors, Executive Officers and Corporate Governance</u>	48
Item 11. <u>Executive Compensation</u>	48
Item 12. <u>Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters</u>	48
Item 13. <u>Certain Relationships, Related Transactions, and Director Independence</u>	48
Item 14. <u>Principal Accountant Fees and Services</u>	48
<b><u>PART IV</u></b>	
Item 15. <u>Exhibit and Financial Statements Schedules</u>	49
<u>Signatures</u>	57
<u>EX-10.17.(A)</u>	
<u>EX-10.28.(B)</u>	
<u>EX-21</u>	
<u>EX-23</u>	
<u>EX-31.1</u>	
<u>EX-31.2</u>	
<u>EX-32.1</u>	
<u>EX-32.2</u>	
<u>EX-101 INSTANCE DOCUMENT</u>	
<u>EX-101 SCHEMA DOCUMENT</u>	
<u>EX-101 CALCULATION LINKBASE DOCUMENT</u>	
<u>EX-101 LABELS LINKBASE DOCUMENT</u>	
<u>EX-101 PRESENTATION LINKBASE DOCUMENT</u>	
<u>EX-101 DEFINITION LINKBASE DOCUMENT</u>	

**Table of Contents**

**PART I**

**ITEM 1. BUSINESS**

**OVERVIEW**

The terms we, our, us, Company and Integra refer to Integra LifeSciences Holdings Corporation, a Delaware corporation, and its subsidiaries unless the context suggests otherwise.

Integra, headquartered in Plainsboro, New Jersey, is a world leader in medical devices. We employ approximately 3,000 people around the world who are dedicated to limiting uncertainty for surgeons, so they can concentrate on providing the best patient care. Integra offers innovative solutions in orthopedic surgery, neurosurgery, spine surgery, and reconstructive and general surgery. Revenues grew to \$732.1 million in 2010, an increase of 7% from \$682.5 million in 2009.

Integra's orthopedic products include devices and implants for foot and ankle, hand and wrist, tendon and peripheral nerve protection and repair, wound repair and spine. Integra is a leader in cranial neurosurgery, offering a broad portfolio of implants, devices, instruments and systems used in neurosurgery, neuromonitoring, neurotrauma, and related critical care. In the United States, we are one of the largest providers of surgical instruments to hospitals, surgery centers and alternate care sites, including physician and dental offices.

**STRATEGY**

Our goal is to become a global leader in the development, manufacturing and marketing of medical devices, implants and instruments. Key elements of our strategy include:

*Limiting Uncertainty.* We work with customers whose time is at a premium. We are committed to limit the surgeon's uncertainty by making our products and processes simpler, involving surgeons in new product development, and ensuring that we have the best trained professionals who can anticipate the needs of our customers.

*Driving a cohesive corporate identity.* We have defined a clear brand position around limiting uncertainty and are tying our individual products to the Integra brand.

*Marketing innovative medical devices.* We develop innovative medical devices for orthopedic and spinal surgery, neurosurgery, and general surgery.

*Investing in sales distribution channels to increase market penetration.* Around the world, we employ more than 500 direct sales professionals and engage a large network of distributors to sell our products. The recruitment, management, and training of sales organizations is one of our core competencies.

*Achieving economies of scale.* We are integrating facilities around the world to become more efficient, and are simplifying our product lines.

*Developing innovative products based on core technologies.* We are a leader in regenerative medicine. Our proprietary highly purified collagen scaffold technology provides the foundation of our products for duraplasty, dermal regeneration, nerve and tendon repair, and bone repair and regeneration.

*Acquiring or in-licensing products that fit existing sales channels.* We acquire businesses and acquire or in-license new products to increase the efficiency and size of our sales force, stimulate the development of new products, and extend the commercial lives of existing products. We have completed seven acquisitions since the beginning of 2008, have demonstrated that we can quickly and profitably integrate new products and businesses, and have an active program to evaluate similar opportunities.

Our strategy allows us to expand our presence in hospitals and other health care facilities, to integrate acquired products effectively, to create strong sales platforms, and to drive short- and long-term revenue and earnings growth.

## **Table of Contents**

### **SALES AND DISTRIBUTION**

We sell products in three market categories—Orthopedics, Neurosurgery and Instruments. Within the Orthopedics category, we sell through a large direct sales organization and through specialty distributors focused on their respective surgical specialties. Neurosurgery sells products through directly-employed sales representatives. Instruments are sold through two sales channels, both directly and through distributors and wholesalers, depending on the customer call point.

### **PRODUCTS OVERVIEW**

Integra is a fully integrated medical device company offering thousands of products for the medical specialties which we target. Our objective is to develop, acquire or otherwise provide any product that will limit uncertainty in the surgical theatre. These products include implants, instruments and equipment for orthopedic surgery, neurosurgery and general surgery. We distinguish ourselves by emphasizing the importance of the relatively new field of regenerative medicine—which we define as surgical implants derived from our proprietary collagen matrix technology.

In 2010, approximately 23% of our revenues came from regenerative medicine. While these products vary in composition and structure, they operate under similar principles. We build our matrix products from collagen, which is the basic structural protein that binds cells together in the body. Our matrices (whether for the dura mater, dermis, peripheral nerves, tendon or bone) provide a scaffold to support the infiltration of the patient's own cells and the growth of blood vessels. Eventually, those infiltrating cells consume the collagen of the implanted matrix and promote the development of new native extracellular matrix. In their interaction with the patient's body, our collagen matrices inhibit the formation of scar tissue, so the implant is absorbed over time, leaving healthy native tissue in its place. This basic technology can be applied to many different procedures. We sell these regenerative medicine products through most of our sales channels.

### **ORTHOPEDICS PRODUCT PORTFOLIO**

Our orthopedics market category includes products sold by our Extremity Reconstruction and Spine sales organizations.

#### ***Integra Extremity Reconstruction Product Portfolio***

Extremity reconstruction is a growing area of the orthopedic market. We define extremity reconstruction to mean the repair of soft tissue and the orthopedic reconstruction of bone in the foot, ankle and leg below the knee, and the hand, wrist, elbow and arm below the shoulder.

***Skin and Wound.*** Our dermal repair and regeneration products are used to treat acute and chronic wounds.

Integra's matrix wound dressings are indicated for the management of wounds, including partial and full-thickness wounds, pressure ulcers, venous ulcers, diabetic ulcers, chronic vascular ulcers, tunneled/undermined wounds, surgical wounds (donor sites/grafts, post-laser surgery, podiatric, and wound dehiscence), trauma wounds (abrasions, lacerations, second-degree burns, and skin tears) and draining wounds. We estimate that the market opportunity for products used to treat trauma and chronic wounds in the United States is approximately \$1 billion.

There are currently 24 million people with diabetes in the United States. Approximately 15% of these patients incur one or more diabetic foot ulcers during their lifetime. This population is also 15 times more likely to suffer an amputation due to non-healing diabetic foot ulcers. However, approximately 85% of all amputations are preventable if proper intervention is provided. Approximately 500,000 adults seek treatment for venous leg ulcers annually in the

United States.

***Bone and Joint Fixation Devices and Instruments.*** We offer the extremity reconstruction surgeon a comprehensive set of bone and joint fixation devices for upper and lower extremity reconstruction, including orthopedic implants and surgical devices for small bone and joint procedures involving the foot, ankle, hand, wrist and elbow. Our products address both the trauma and reconstructive segments of the extremities market, an estimated \$1 billion market in the United States.



## **Table of Contents**

***Lower Extremity.*** We are a leading developer and marketer of specialty implants and instruments specifically designed for foot and ankle surgery. Our customers include orthopedic and podiatric surgeons specializing in lower extremity injuries, of which there are approximately 2,300 and 6,200, respectively, in the United States. We have a full suite of orthopedic procedure sets to address pathology in the forefoot, midfoot, hindfoot, and ankle. The lower extremity market is estimated to be in excess of \$700 million in the United States.

***Upper Extremity.*** For upper extremity reconstruction, we are recognized for the premier implant for wrist arthroplasty, a procedure that restores the function of the arthritic wrist. Our other leading products in this therapeutic area are used in small bone fixation, treatment of carpal tunnel syndrome and treatment of cubital tunnel syndrome. The upper extremity market is estimated to be nearly \$250 million in the United States.

***Bone Graft Substitutes for Extremity Reconstruction.*** Our comprehensive line of synthetic bone graft substitute products includes three distinct products – a bone void filler manufactured from beta tri-calcium phosphate and type I bovine collagen; demineralized bone matrix ( DBM ); and demineralized bone matrix premixed with cancellous bone. Bone graft substitutes are used in many of the more than 700,000 extremity fusion and osteotomy procedures annually. The extremity reconstruction bone graft market is estimated at more than \$50 million annually in the United States.

***Nerve and Tendon.*** Surgeons who specialize in foot or hand orthopedic surgery often have to repair nerves and tendons. To address these needs, we offer regenerative medicine products for peripheral nerve repair and protection and tendon repair. We estimate that the worldwide market for the repair of severed, injured, compressed and scarred peripheral nerves is approximately \$50 million. Tendon and ligament injuries are some of the most common musculoskeletal disorders. Industry sources estimate that there are approximately 700,000 tendon and ligament repair procedures in the United States annually.

## ***Integra Spine Product Portfolio***

Orthopedic and neurological spine surgeons treat debilitating pain arising from disorders, which include degenerative disk disease ( DDD ), deformity, trauma and tumors. DDD is the most common disorder and is expected to increase in the United States due to the aging population. To treat the pain arising from spinal disorders, surgeons may need to perform spinal fusion procedures. We offer comprehensive spinal fusion technologies that are used from the occiput to the sacrum, and a full line of related orthobiologics.

In 2010, the United States spinal implant market, consisting of thoracolumbar fusion devices, cervical fusion devices, interbody fusion devices, and motion preservation technologies, was valued at approximately \$5 billion. The United States market size for bone graft substitutes in orthopedic spinal procedures is estimated to be over \$500 million.

***Spinal Fusion Implant Technologies.*** In 2010, over 250,000 interbody fusion devices were implanted in patients across the United States. The 2010 estimated market size for interbody fusion devices was over \$1.5 billion. The market is usually divided by region (cervical or thoracolumbar) and approach (anterior, lateral, posterior, or transforaminal). Interbody/vertebral body replacements are shaped like a cage and used to hold the graft in place during a fusion procedure. Interbody devices are placed in the disc space and filled with bone graft or bone type material. According to industry sources, in 2010, the anterior interbody market was valued at over \$200 million. Since its launch in early 2009, our proprietary fusion device has been implanted widely throughout the United States. Our next generation fusion device technology provides an internal locking mechanism that enhances implant stability and reduces the risk of unintended expulsion. In 2010, we launched new implants to aid surgeons with thoracolumbar, cervical and deformity procedures as follows:

***Anterior Interbody Fusion Devices.*** The device used in the thoracolumbar region is an anterior interbody device that combines our novel internal locking mechanism with an integrated screw system. This system is widely used to limit the uncertainty around implant stability and expulsion. The integrated screws reduce the need for a surgeon to provide additional posterior fixation and simplifies the procedures.

***Cervical Fixation.*** To treat disorders of the cervical spine, in 2010 we launched our third anterior cervical plating system. The new system provides an easy to use one-step locking mechanism on a narrow, low profile plate with intuitive instrumentation. The result is an elegant solution for surgeons who desire simplicity

## **Table of Contents**

in anterior cervical procedures. In 2010, the anterior cervical fixation market was estimated to be nearly \$800 million.

***Deformity Correction.*** To enhance our treatment options for deformity procedures, in 2010 we launched a stainless steel implant system that provides additional construct strength and stiffness, which may be necessary to correct abnormal curvatures of the spine. The launch of this system marks an important step in the evolution of the Integra Spine deformity franchise, which we plan to continue to build. The deformity market is estimated to be nearly \$400 million.

***Orthobiologics.*** We market and sell a range of innovative bone graft substitutes and other related medical devices that are used to enhance the repair and regeneration of bone in spinal and other orthopedic surgical procedures.

***Minimally Invasive Solutions.*** We design, develop, manufacture and sell spinal implant products focused on minimally invasive surgery and motion preservation techniques using the technology from the acquisition of IST and our own internal product initiatives. Minimally invasive fixation systems offer surgeons an opportunity to deliver pedicle screws with a small incision, potentially reducing blood loss and recovery time.

## **NEUROSURGERY PRODUCT PORTFOLIO**

Our Integra Neurosurgery sales organization sells a full line of products specifically for neurosurgery and neuro critical care. We have products for each step of a cranial procedure and the care of the patient after surgery. We sell equipment used in the neurosurgery operating room and neurosurgery intensive care unit ( NICU ).

***Tissue Ablation Equipment.*** Our tissue ablation equipment uses high frequency acoustic pulses to selectively dissect soft tissues according to their density. Integra's CUSA® tissue ablation system thereby facilitates the ablation of unwanted tissue (such as tumors) adjacent to or attached to vital structures, helping to limit uncertainty for the surgeon. The CUSA® tissue ablation system has been the leading ultrasonic surgical aspirator for over 25 years, and the related accessories for these products generate a recurring revenue stream.

Our systems are used in over 100,000 procedures annually at over 2,000 centers around the world for the removal of brain tumors, epilepsy foci, and gynecological and liver tumors. According to industry sources, the total United States market for ultrasonic tissue ablation products is estimated at over \$60 million. Applications for ultrasonic tissue ablation technology continue to expand, both within neurosurgery and in other surgical specialties, and we are developing accessories to meet these new clinical applications.

***Dural Repair Products.*** In the United States, over 225,000 craniotomy procedures are performed each year representing a market estimated to be over \$500 million. Most of these surgeries require an incision of the dura mater, which is the tough, fibrous membrane that surrounds and protects the brain and spinal cord. The incision must be repaired, either by suturing or applying a dural graft to prevent cerebrospinal fluid leaks and facilitate healing. Since our introduction of the original DuraGen® Dural Graft Matrix in 1999, the first onlay collagen graft for dural repair, we have become the market leader in sutureless closure of dural defects in the United States. Our dural repair products are alternatives to tissue being removed and grafted from another location in the patient's body.

***Cerebral Spinal Fluid ( CSF ) Management Devices.*** CSF drainage is an important component of managing the intracranial pressure of the neurologically compromised patient or a patient undergoing abdominal aortic aneurysm surgery. Over 250,000 procedures are performed annually in the United States using lumbar or ventricular drainage systems, including permanently implanted shunt systems and external ventricular drainage, representing an estimated \$150 million market.

Hydrocephalus is a condition in which the primary characteristic is excessive accumulation of CSF in the brain. It is most commonly treated by inserting a shunt catheter into the ventricular system of the brain. The shunt is designed to divert the flow of CSF out of the brain to an appropriate drainage site, such as the peritoneal cavity or the heart's right atrium, and through a pressure control valve to maintain a normal level of CSF. Each year there are approximately 50,000 new shunt implants and revision cases to treat hydrocephalus. Integra currently offers a diverse line of hydrocephalus management products, including a wide variety of valves and ventricular, lumbar,

## **Table of Contents**

peritoneal and cardiac catheters. In 2010, Integra introduced new valve systems for the treatment of hydrocephalus that are designed to treat hydrocephalus by regulating the drainage of cerebrospinal fluid (CSF) from the lumbar spine.

***Intracranial Monitoring Equipment.*** The NICU monitors a patient's post-operative condition, following most neurosurgical procedures involving craniotomy. We offer the leading products for monitoring intracranial pressure and brain tissue oxygenation and also offer equipment for the drainage of excess CSF.

Our monitoring systems are also used in the treatment of traumatic brain injury (TBI). TBI is a major public health problem and costs the United States an estimated \$56 billion a year. More than five million Americans alive today have had a TBI, resulting in a permanent need for help in performing daily activities, and TBI survivors are often left with significant cognitive, behavioral, and communicative disabilities. Research has shown that not all brain damage occurs at the moment of impact, but frequently evolves over the ensuing hours and days after the initial injury. The secondary damage may be controlled, in part, by using our products to monitor and manage intracranial pressure and brain tissue oxygen.

***Cranial Stabilization Equipment.*** Most neurosurgery procedures require rigid fixation of the head. Our MAYFIELD® line of cranial stabilization equipment rigidly fixes the head in an orientation determined by the surgeon. The device fixes the head via skull pins that are held in a frame that is anchored to the operating table and can be adjusted in multiple planes of movement to properly position the head for the surgical procedure. This system is used worldwide in over 400,000 brain procedures annually.

Intraoperative real time imaging is being utilized more frequently in neurosurgical procedures and we market stabilization equipment that is made from a composite material that reduces the distortion in images compared to metal systems.

## **INSTRUMENTS PRODUCT PORTFOLIO**

We are the largest surgical instrument company in the United States, providing more than 60,000 instrument patterns and surgical products to hospitals, surgery centers, and dental, podiatry, veterinary and physician offices. In addition to hand-held instruments, we sell surgical headlight systems and table-mounted retractors. Our instruments are sold and marketed via separate organizations to acute care and alternate site customers.

The Jarit® and Miltex® brands of hand-held reusable surgical instrumentation encompass all of the clinical specialties within the acute care and alternate site clinical setting. Our markets include minimally invasive endoscopy surgery, general surgery, cardiovascular, neurosurgery, gynecological, orthopedic, ear, nose and throat, ophthalmology and all other venues that provide surgical care inside and outside the hospital setting. We are also a major player in animal health specialties, such as dentistry and orthopedics, as well as the emerging life sciences sector.

Integra is a premium manufacturer of dental instruments related to hygiene, oral surgery, periodontal and endodontic instrumentation. We offer the dental market the largest array of choices in extraction forceps, market leadership in sterilization cassettes, and unique intra-oral lighting technologies. The Miltex® brand has successfully incorporated Integra's regenerative medicine materials into its oral surgery and periodontal offerings.

## **RESEARCH AND DEVELOPMENT STRATEGY**

Our research and development activities focus on identifying unmet surgical needs and meeting those needs with innovative solutions and products. We apply our core competency in regenerative medicine to products for neurosurgical, orthopedic and spinal applications, and have extensive programs in neuro-monitoring and

CSF management, cranial stabilization, tissue ablation, surgical instruments and spine, soft tissue, extremity small bone, and joint fixation. Our activities include the acquisition or in-licensing of new products.

*Regenerative Medicine.* Because regenerative medicine implants represent a fast-growing, high-margin opportunity for us, we allocate a large portion of our research and development budget to these products. Our regenerative medicine development program applies our expertise in biomaterials and collagen matrices to

## **Table of Contents**

neurosurgical, orthopedic and spinal surgery applications, as well as dermal regeneration, tendon and nerve repair, and chronic and acute wounds.

*Extremity Reconstruction.* We develop fixation devices and other implants and instruments for upper and lower extremities. Our objective is to launch 3-5 important new products a year.

*Spine.* Our expertise in implant engineering, biomaterials development and biomechanical testing provides a strong foundation for developing new products for the spine. Additionally, Integra holds a number of spine patents that serve as a platform for future products, with particular emphasis in minimally invasive technologies. While we plan to continue filling the gaps in our portfolio so our current customers can use our products for more procedures, we are also developing novel technologies and new indications.

We have based our strong orthobiologic product development capability that on our bone matrix technology and our collagen technology, which is the basis of our osteoconductive collagen ceramic scaffold. We continue to develop line extensions based on these foundation technologies that further complete our offerings. In 2010, we created a complete portfolio of orthobiologic products specifically for our spine distribution network. We will continue to invest in the development of new novel technologies for bone grafting.

*Neurosurgery.* Our research and product development efforts are focused on protecting and extending our leadership positions in dural repair, developing the next generation tissue ablation system, a new critical care neuro monitoring system, and an advanced hydrocephalus shunt valve.

## **COMPETITION**

Our competition in extremity reconstruction includes Johnson & Johnson, Synthes, Inc., Stryker Corporation, Tornier, Inc., Wright Medical Group, Inc. Zimmer, Inc., and Small Bone Innovations, Inc., as well as other major orthopedic companies that carry a full line of small bone and joint fixation and soft tissue products.

Competitors in the spine and orthobiologics markets include Medtronic, Inc., Johnson & Johnson, Globus Medical Inc., NuVasive, Inc., Orthofix, Stryker Corporation, Synthes, Inc., Zimmer, Inc., and Alphatec Spine, Inc., and also include several smaller, biologic-focused companies, such as Orthovita.

Our competitors in the neurosurgery markets are Johnson & Johnson, Medtronic, Inc. and Stryker Corporation. In addition, many of our neurosurgery product lines compete with smaller specialized companies and larger companies that do not otherwise focus on neurosurgery.

We compete with the Aesculap division of B. Braun Medical Inc., as well as V. Mueller, a division of CareFusion in the United States. In addition, we compete with Johnson & Johnson and many smaller instrument companies in the reusable and disposable specialty instruments markets. We rely on the depth and breadth of our sales and marketing organization and our procurement operation to maintain our competitive position in surgical instruments and allied surgical products.

Finally, in certain cases our products compete primarily against medical practices that treat a condition without using a medical device or any particular product, such as medical practices that use autograft tissue instead of our dermal regeneration products, duraplasty products and nerve repair products. Depending on the product line, we compete on the basis of our products' features, strength of our sales force or distributor, sophistication of our technology and cost effectiveness of our solution to the customer's medical requirements.

## **GOVERNMENT REGULATION**

As a manufacturer and marketer of medical devices, we are subject to extensive regulation by the FDA and the Center for Medicare Services of the U.S. Department of Health and Human Services and other federal governmental agencies and, in some jurisdictions, by state and foreign governmental authorities. These regulations govern the introduction of new medical devices, the observance of certain standards with respect to the design, manufacture, testing, labeling, promotion and sales of the devices, the maintenance of certain records, the ability to track devices, the reporting of potential product defects, the import and export of devices, and other matters. We believe that we are in substantial compliance with these governmental regulations.



## **Table of Contents**

The regulatory process of obtaining product approvals and clearances can be onerous and costly. The FDA requires, as a condition to marketing a medical device in the United States, that we secure a Premarket Notification clearance pursuant to Section 510(k) of the Federal Food, Drug and Cosmetic Act (the "FFDCA"), an approved Premarket Approval application (or supplemental PMA application). Obtaining these approvals and clearances can take up to several years and involves preclinical studies and clinical testing. On January 19, 2011, the FDA announced its plan to implement changes to the 510(k) Premarket Notification process. The plan delineates many changes to the current process. The Institute of Medicine will have an opportunity to review the plan before these changes are made final. These changes to the 510(k) Premarket Notification process, when final, could result in more extensive testing, clinical trial requirements and other requirements. To perform clinical trials for significant risk devices in the United States on an unapproved product, we are required to obtain an Investigational Device Exemption ("IDE") from the FDA. The FDA may also require a filing for FDA approval prior to marketing products that are modifications of existing products or new indications for existing products. Moreover, after clearance/approval is given, if the product is shown to be hazardous or defective, the FDA and foreign regulatory agencies have the power to withdraw the clearance or require us to change the device, its manufacturing process or its labeling, to supply additional proof of its safety and effectiveness or to recall, repair, replace or refund the cost of the medical device. Because we currently export medical devices manufactured in the United States that have not been approved by the FDA for distribution in the United States, we are required to obtain approval/registration in the country we are exporting to and maintain certain records relating to exports and make these available to the FDA for inspection, if required.

The FDA Medical Device User Fee and Modernization Act of 2002 and the FDA Amendments Act of 2007 established regulations governing user fees for certain regulatory submissions to the FDA. Currently user fees are required for 510(k) PMAs, certain PMA supplements, PMA annual reports, FDA establishment registrations and other regulatory submissions.

### ***Human Cells, Tissues and Cellular and Tissue-Based Products***

Integra manufactures medical devices derived from human tissue (demineralized bone tissue).

The FDA has specific regulations governing human cells, tissues and cellular and tissue-based products, or HCT/Ps. An HCT/P is a product containing, or consisting of, human cells or tissue intended for transplantation into a human patient. Examples include bone, ligament, skin and cornea.

Some HCT/Ps also meet the definition of a biological product, medical device or drug regulated under the FFDCA. These biologic, device or drug HCT/Ps must comply both with the requirements exclusively applicable to HCT/Ps and, in addition, with requirements applicable to biologics, devices or drugs, including premarket clearance or approval from FDA.

Section 361 of the Public Health Service Act ("PHSA"), authorizes the FDA to issue regulations to prevent the introduction, transmission or spread of communicable disease. HCT/Ps regulated as "361 HCT/Ps" are subject to requirements relating to registering facilities and listing products with FDA, screening and testing for tissue donor eligibility, Good Tissue Practice when processing, storing, labeling, and distributing HCT/Ps, including required labeling information, stringent record keeping, and adverse event reporting.

The American Association of Tissue Banks ("AATB") has issued operating standards for tissue banking. Compliance with these standards is a requirement in order to become an AATB-accredited tissue establishment. In addition, some states have their own tissue banking regulations. We are licensed or have permits for tissue banking in California, Florida, New York and Maryland.

*National Organ Transplant Act.* Procurement of certain human organs and tissue for transplantation is subject to the restrictions of the National Organ Transplant Act (NOTA), which prohibits the transfer of certain human organs, including skin and related tissue for valuable consideration, but permits the reasonable payment associated with the removal, transportation, implantation, processing, preservation, quality control and storage of human tissue and skin. We reimburse tissue banks for their expenses associated with the recovery, storage and transportation of donated human tissue that they provide to us for processing. We include in our pricing structure amounts paid to tissue banks to reimburse them for their expenses associated with the recovery and transportation of

## **Table of Contents**

the tissue, in addition to certain costs associated with processing, preservation, quality control and storage of the tissue, marketing and medical education expenses, and costs associated with development of tissue processing technologies. NOTA payment allowances may be interpreted to limit the amount of costs and expenses that we may recover in our pricing for our products, thereby reducing our future revenue and profitability.

*Postmarket Requirements.* After a device is cleared or approved for commercial distribution, numerous regulatory requirements apply. These include the FDA Quality System Regulations which cover the procedures and documentation of the design, testing, production, control, quality assurance, labeling, packaging, sterilization, storage and shipping of medical devices; the FDA's general prohibition against promoting products for unapproved or off-label uses; the Medical Device Reporting regulation, which requires that manufacturers report to the FDA if their device may have caused or contributed to a death or serious injury or malfunctioned in a way that would likely cause or contribute to a death or serious injury if it were to recur; and the Reports of Corrections and Removals regulation, which require manufacturers to report recalls and field corrective actions to the FDA if initiated to reduce a risk to health posed by the device or to remedy a violation of the FFDCA.

We are also required to register with the FDA as a medical device manufacturer. As such, our manufacturing sites are subject to periodic inspection by the FDA for compliance with the FDA's Quality System Regulations. These regulations require that we manufacture our products and maintain our documents in a prescribed manner with respect to design, manufacturing, testing and control activities. Further, we are required to comply with various FDA requirements and other legal requirements for labeling and promotion. If the FDA believes that a company is not in compliance with applicable regulations, it may issue a warning letter, institute proceedings to detain or seize products, issue a recall order, impose operating restrictions, enjoin future violations and assess civil penalties against that company, its officers or its employees and may recommend criminal prosecution to the Department of Justice.

Medical device regulations also are in effect in many of the countries outside the United States in which we do business. These laws range from comprehensive medical device approval and Quality System requirements for some or all of our medical device products to simpler requests for product data or certifications. The number and scope of these requirements are increasing. Under the European Union Medical Device Directive, medical devices must meet the Medical Device Directive standards and receive CE Mark Certification prior to marketing in the European Union (the EU). CE Mark Certification requires a comprehensive Quality System program, comprehensive technical documentation and data on the product, which are then reviewed by a Notified Body. A Notified Body is an organization designated by the national governments of the European Union member states to make independent judgments about whether a product complies with the protection requirements established by each CE marking directive. The Medical Device Directive, ISO 9000 series and ISO 13485 are recognized international quality standards that are designed to ensure that we develop and manufacture quality medical devices. The EU has revised the Medical Device Directive (93/42/EC as amended by 2007/47/EC) and these revised regulations became effective March 21, 2010. Compliance with these regulations requires extensive documentation and clinical reports for all of our products sold in the EU, as well as revisions to labeling and other requirements to comply with the revisions. A recognized Notified Body audits our facilities annually to verify our compliance with these standards. Australia, China, Japan and other countries have issued new regulations and requirements for obtaining approval of medical devices, including requirements governing the conduct of clinical trials, the manufacturing of products and the distribution of products for medical devices with which we must comply with in order to sell our products in those countries.

In the EU, our products that contain human derived tissue, including those containing demineralized bone material, are not medical devices as defined in the Medical Device Directive (93/42/EC). They are also not medicinal products as defined in Directive 2001/83/EC. Today, regulations, if applicable, are different from one EU member state to the next. Due to the absence of a harmonized regulatory framework and the proposed regulation for advanced therapy medicinal products in the EU, the approval process for human-derived cell or tissue-based medical products may be

extensive, lengthy, expensive, and unpredictable.

Certain countries, as well as the EU, have issued regulations that govern products that contain materials derived from animal sources. Regulatory authorities are particularly concerned with materials infected with the agent that causes bovine spongiform encephalopathy ( BSE ), otherwise known as mad cow disease. These

## **Table of Contents**

regulations affect our dermal regeneration products, duraplasty products, biomaterial products for the spine, nerve and tendon repair products and certain other products, all of which contain material derived from bovine tissue. Although we take great care to provide that our products are safe and free of agents that can cause disease, products that contain materials derived from animals, including our products, may become subject to additional regulation, or even be banned in certain countries, because of concern over the potential for prion transmission. Significant new regulations, or a ban of our products, could have a material adverse effect on our current business or our ability to expand our business. See Item 1A. Risk Factors Certain of our products contain materials derived from animal sources and may become subject to additional regulation.

We are subject to laws and regulations pertaining to healthcare fraud and abuse, including anti-kickback laws and physician self-referral laws that regulate the means by which companies in the health care industry may market their products to hospitals and health care professionals and may compete by discounting the prices of their products. The delivery of our products is subject to regulation regarding reimbursement, and federal healthcare laws apply when a customer submits a claim for a product that is reimbursed under a federally funded healthcare program. These rules require that we exercise care in structuring our sales and marketing practices and customer discount arrangements. See

Item 1A. Risk Factors Oversight of the medical device industry might affect the manner in which we may sell medical devices and compete in the marketplace.

Our international operations subject us to laws regarding sanctioned countries, entities and persons, customs, import-export, laws regarding transactions in foreign countries and the U.S. Foreign Corrupt Practices Act and local laws regarding interactions with healthcare professionals. Among other things, these laws restrict, and in some cases prohibit, United States companies from directly or indirectly selling goods, technology or services to people or entities in certain countries. In addition, these laws require that we exercise care in structuring our sales and marketing practices in foreign countries.

Our research, development and manufacturing processes involve the controlled use of certain hazardous materials. We are subject to federal, state and local laws and regulations governing the use, manufacture, storage, handling and disposal of these materials and certain waste products. Although we believe that our safety procedures for handling and disposing of these materials comply with the standards prescribed by the controlling laws and regulations, the risk of accidental contamination or injury from these materials cannot be eliminated. In the event of this type of accident, we could be held liable for any damages that may result and any liability could exceed our resources. Although we believe that we are in compliance in all material respects with applicable environmental laws and regulations, we could incur significant costs to comply with environmental laws and regulations in the future, and our operations, business or assets could be materially adversely affected by current or future environmental laws or regulations.

In addition to the above regulations, we are and may be subject to regulation under federal and state laws, including, but not limited to, requirements regarding occupational health and safety, laboratory practices and the maintenance of personal information, including personal health information. As a public company, we are subject to the securities laws and regulations, including the Sarbanes-Oxley Act of 2002. We also are subject to other present, and could be subject to possible future, local, state, federal and foreign regulations.

*Third-Party Reimbursement.* Healthcare providers that purchase medical devices generally rely on third-party payors, including the Medicare and Medicaid programs and private payors, such as indemnity insurers, employer group health insurance programs and managed care plans, to reimburse all or part of the cost of the products. As a result, demand for our products is and will continue to be dependent in part on the coverage and reimbursement policies of these payors. The manner in which reimbursement is sought and obtained varies based upon the type of payer involved and the setting in which the product is furnished and utilized. Reimbursement from Medicare, Medicaid and other third-party payors may be subject to periodic adjustments as a result of legislative, regulatory and policy changes as well as budgetary pressures. Possible reductions in, or eliminations of, coverage or reimbursement by third-party

payors as a result of these changes may affect our customers' revenue and ability to purchase our products. Any changes in the healthcare regulatory, payment or enforcement landscape relative to our customers' healthcare services has the potential to significantly affect our operations and revenue.

## **Table of Contents**

### **INTELLECTUAL PROPERTY**

We seek patent and trademark protection for our key technology, products and product improvements, both in the United States and in selected foreign countries. When determined appropriate, we have enforced and plan to continue to enforce and defend our patent and trademark rights. In general, however, we do not rely solely on our patent and trademark estate to provide us with any significant competitive advantages as it relates to our existing product lines. We also rely upon trade secrets and continuing technological innovations to develop and maintain our competitive position. In an effort to protect our trade secrets, we have a policy of requiring our employees, consultants and advisors to execute proprietary information and invention assignment agreements upon commencement of employment or consulting relationships with us. These agreements also provide that all confidential information developed or made known to the individual during the course of their relationship with us must be kept confidential, except in specified circumstances.

AccuDrain®, Accell®, Accell Evo3®, Advansys®, Atoll™, Auragen™, Bold®, Budde®, Buzz™, Camino®, CRW®, Coral™, CUSA®, CUSA Excel®, DenLite®, Dissectron™, DuraGen®, DuraGen Plus®, DynaGraft®II, Hallu®, HeliCote®, HeliPlug®, HeliTape®, HeliMEND®, HINTEGRA®, ICOS™, Inforce®, Integra®, Integra Mozaik™, Integra OS®, Jarit®, LICOX®, LimiTorr™, Luxtec®, Manta Ray™, Miltex®, NeuraGen®, NeuraWrap™, Newdeal®, Omni-Tract®, OrthoBlast®II, OSV II®, Qwix®, Padgett®, Panta®, Paramount®, Radionics®, Redmond™, Ruggles™, SafeGuard®, Selector®, Subtalar MBA®, TenoGlide®, Tether™, Trel-X™, Trel-XC®, Tibiaxys®, Uni-CP™, Uni-Clip®, Universal2™, Ventrix®, XKnife® and the Integra logo are some of the material trademarks of Integra LifeSciences Corporation and its subsidiaries. MAYFIELD® is a registered trademark of SM USA, Inc., and is used by Integra under license.

### **EMPLOYEES**

At December 31, 2010, we had approximately 3,000 employees engaged in production and production support (including warehouse, engineering and facilities personnel), quality assurance/quality control, research and development, regulatory and clinical affairs, sales, marketing, administration and finance. Except for certain employees at our facilities in France and Mexico, none of our employees is subject to a collective bargaining agreement.

### **FINANCIAL INFORMATION ABOUT GEOGRAPHIC AREAS**

Financial information about our geographical areas is set forth under Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations International Revenues and Operations and in our financial statements Note 13, Segment and Geographic Information, to our Consolidated Financial Statements.

### **SOURCES OF RAW MATERIALS**

In general, raw materials essential to our businesses are readily available from multiple sources. For reasons of quality assurance, availability, or cost effectiveness, certain components and raw materials are available only from a sole supplier. Our policy is to maintain sufficient inventory of components so that our production will not be significantly disrupted even if a particular component or material is not available for a period of time.

Certain of our products, including our dermal regeneration products, duraplasty products, biomaterial products for the spine, nerve and tendon repair products and certain other products, contain material derived from bovine tissue. We take great care to provide that our products are safe and free of agents that can cause disease. In particular, the collagen used in the products that Integra manufactures is derived only from the deep flexor tendon of cattle less than 24 months old from New Zealand, a country that has never had a reported case of bovine spongiform encephalopathy,

or from the United States. We are also qualifying sources of collagen from another country that is considered BSE-free. The World Health Organization classifies different types of cattle tissue for relative risk of BSE transmission. Deep flexor tendon is in the lowest-risk category for BSE transmission (the same category as milk, for example), and is therefore considered to have a negligible risk of containing the agent that causes BSE.

Certain of our demineralized bone matrix products contain human tissue in the form of ground cortical and cancellous bone. We source the bone tissue only from FDA and the American Association of Tissue Banks



## **Table of Contents**

( AATB ) registered and inspected tissue banks. The donors are rigorously screened, tested, and processed in accordance with the FDA and AATB requirements. Only donated tissue from FDA and AATB registered, inspected, non-profit tissue banks is qualified to source for our raw materials. Additionally, each donor must pass all of the FDA-specified bacterial and viral testing before the raw material is distributed to Integra for further processing. We receive with each donor lot a certification of the safety of the raw material from the tissue bank's medical director.

As an added assurance of safety, each lot of bone is released into the manufacturing process only after our staff of quality assurance microbiologists screens the incoming bone and serology test records. During our manufacturing process, the bone particles are subjected to our proprietary process and terminally sterilized. We have demonstrated through our testing that this type of rigorous processing further enhances the safety and effectiveness of our demineralized bone material products.

## **SEASONALITY**

Revenues during our fourth quarter tend to be stronger than other quarters because many hospitals increase their purchases of our products during the fourth quarter to coincide with the end of their budget cycles.

## **AVAILABLE INFORMATION**

We are subject to the informational requirements of the Securities Exchange Act of 1934, as amended, (the Exchange Act ). In accordance with the Exchange Act, we file annual, quarterly and special reports, proxy statements and other information with the Securities and Exchange Commission. You may view our financial information, including the information contained in this report, and other reports we file with the Securities and Exchange Commission, on the Internet, without charge as soon as reasonably practicable after we file them with the Securities and Exchange Commission, in the SEC Filings page of the Investor Relations section of our website at [www.integralife.com](http://www.integralife.com). You may also obtain a copy of any of these reports, without charge, from our investor relations department, 311 Enterprise Drive, Plainsboro, NJ 08536. Alternatively, you may view or obtain reports filed with the Securities and Exchange Commission at the SEC Public Reference Room at 100 F Street, N.E. in Washington, D.C. 20549, or at the Securities and Exchange Commission's Internet site at [www.sec.gov](http://www.sec.gov). Please call the Securities and Exchange Commission at 1-800-SEC-0330 for further information on the operation of the public reference facilities.

## **SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS**

We have made statements in this report, including statements under Business and Management's Discussion and Analysis of Financial Condition and Results of Operations that constitute forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the Securities Act ), and Section 21E of the Exchange Act. These forward-looking statements are subject to a number of risks, uncertainties and assumptions about us including, among other things:

general economic and business conditions, both nationally and in our international markets;

our expectations and estimates concerning future financial performance, financing plans and the impact of competition;

anticipated trends in our business;

anticipated demand for our products, particularly capital equipment products;

our expectations concerning our ongoing restructuring, integration and manufacturing transfer and expansion activities;

existing and future regulations affecting our business;

our ability to obtain additional debt and equity financing to fund capital expenditures and working capital requirements and acquisitions;

**Table of Contents**

physicians' willingness to adopt our recently launched and planned products, third-party payors' willingness to provide or continue reimbursement for these products and our ability to secure regulatory approval for products in development;

initiatives launched by our competitors;

our ability to protect our intellectual property, including trade secrets;

our ability to complete acquisitions, integrate operations post-acquisition and maintain relationships with customers of acquired entities;

work stoppages at our facilities; and

other risk factors described in the section entitled "Risk Factors" in this report.

You can identify these forward-looking statements by forward-looking words such as "believe," "may," "could," "might," "estimate," "continue," "anticipate," "intend," "seek," "plan," "expect," "should," "would" and similar expressions in the text. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. In light of these risks and uncertainties, the forward-looking events and circumstances discussed in this report may not occur and actual results could differ materially from those anticipated or implied in the forward-looking statements.

**ITEM 1A. RISK FACTORS**

**Risks Related to Our Business**

***Our operating results may fluctuate.***

Our operating results, including components of operating results such as gross margin and cost of product sales, may fluctuate from time to time, and such fluctuations could affect our stock price. Our operating results have fluctuated in the past and can be expected to fluctuate from time to time in the future. Some of the factors that may cause these fluctuations include:

current economic conditions, which could affect the ability of hospitals and other customers to purchase our products and could result in a reduction in elective and non-reimbursed operative procedures;

the impact of acquisitions;

the impact of our restructuring activities;

the timing of significant customer orders, which tend to increase in the fourth quarter to coincide with the end of budget cycles for many hospitals;

market acceptance of our existing products, as well as products in development;

the timing of regulatory approvals;

changes in the rates of exchange between the U.S. dollar and other currencies of foreign countries in which we do business, such as the euro and the British pound;

expenses incurred and business lost in connection with product field corrections or recalls;

changes in the cost or decreases in the supply of raw materials, including energy and steel;

our ability to manufacture our products efficiently;

the timing of our research and development expenditures;

reimbursement for our products by third-party payors such as Medicare, Medicaid and private health insurers;

inspections of our manufacturing facilities for compliance with Quality System Regulations (Good Manufacturing Practices) which could result in Form 483 observations, warning letters, injunctions or other adverse findings from the FDA or from equivalent regulatory bodies; and

**Table of Contents**

FDA's reform to the 510(k) Premarket Notification process which could make it more difficult to obtain clearance of our medical devices and could result in the requirement of clinical trial data in order to obtain FDA clearance.

***The industry and market segments in which we operate are highly competitive, and we may be unable to compete effectively with other companies.***

In general, there is intense competition among medical device companies. We compete with established medical technology companies in many of our product areas. Competition also comes from early-stage companies that have alternative technological solutions for our primary clinical targets, as well as universities, research institutions and other non-profit entities. Many of our competitors have access to greater financial, technical, research and development, marketing, manufacturing, sales, distribution, administrative, consulting and other resources than we do. Our competitors may be more effective at developing commercial products. Our competitors may be able to gain market share by offering lower-cost products or by offering products that enjoy better reimbursement methodologies from third-party payors, such as Medicare, Medicaid and private healthcare insurance.

Our competitive position will depend on our ability to achieve market acceptance for our products, develop new products, implement production and marketing plans, secure regulatory approval for products under development, obtain and maintain reimbursement coverage under Medicare, Medicaid and private healthcare insurance and obtain patent protection. We may need to develop new applications for our products to remain competitive. Technological advances by one or more of our current or future competitors or their achievement of superior reimbursement from Medicare, Medicaid and private healthcare insurance could render our present or future products obsolete or uneconomical. Our future success will depend upon our ability to compete effectively against current technology as well as to respond effectively to technological advances. Competitive pressures could adversely affect our profitability. For example, competitors have launched and have been developing products to compete with our duraplasty products, extremity reconstruction implants, neuro critical care monitors and ultrasonic tissue ablation devices, among others.

Our largest competitors in the neurosurgery markets are Medtronic, Inc., Johnson & Johnson and Stryker Corporation. In addition, many of our neurosurgery product lines compete with smaller specialized companies or larger companies that do not otherwise focus on neurosurgery. Our competitors in extremity reconstruction include Johnson & Johnson, Synthes, Inc. and Stryker Corporation, as well as other major orthopedic companies that carry a full line of reconstructive products. We also compete with Wright Medical Group, Inc., Small Bone Innovations, Inc., Tornier, Inc. and other companies in the extremity reconstruction market category. Our competitors in the spinal implant and orthobiologics markets include Medtronic, Inc., Johnson & Johnson, Synthes, Inc., Stryker Corporation, Zimmer, Inc., NuVasive, Inc., Globus Medical, Inc., Alphatec Spine, Inc., Orthofix and several smaller, biologically focused companies such as Osteotech and Orthovita. In surgical instruments, we compete with V. Mueller, as well as the Aesculap division of B. Braun Medical, Inc. In addition, we compete with Johnson & Johnson and many smaller instrument companies in the reusable and disposable specialty instruments markets. Our private-label products face diverse and broad competition, depending on the market addressed by the product. Finally, in certain cases our products compete primarily against medical practices that treat a condition without using a device or any particular product, such as the medical practices that use autograft tissue instead of our dermal regeneration products, duraplasty products and nerve repair products.

***Our current strategy involves growth through acquisitions, which requires us to incur substantial costs and potential liabilities for which we may never realize the anticipated benefits.***

In addition to internally generated growth, our current strategy involves growth through acquisitions. Since the beginning of 2008, we have acquired 7 businesses or product lines at a total cost of approximately \$177.2 million.

We may be unable to continue to implement our growth strategy, and our strategy ultimately may be unsuccessful. A significant portion of our growth in revenues has resulted from, and is expected to continue to result from, the acquisition of businesses complementary to our own. We engage in evaluations of potential acquisitions and are in various stages of discussion regarding possible acquisitions, certain of which, if consummated, could be

## **Table of Contents**

significant to us. Any new acquisition could result in material transaction expenses, increased interest and amortization expense, increased depreciation expense, increased operating expense, and possible in-process research and development charges for acquisitions that do not meet the definition of a business, any of which could have a material adverse effect on our operating results. Certain businesses that we acquire may not have adequate financial, disclosure, regulatory, quality or other compliance controls at the time we acquire them. As we grow by acquisition, we must manage and integrate the new businesses to bring them into our systems for financial, disclosure, compliance, regulatory and quality control, realize economies of scale, and control costs. In addition, acquisitions involve other risks, including diversion of management resources otherwise available for ongoing development of our business and risks associated with entering markets in which our marketing and sales force has limited experience or where experienced distribution alliances are not available. Our future profitability will depend in part upon our ability to develop further our resources to adapt to these new products or business areas and to identify and enter into or maintain satisfactory distribution networks. We may not be able to identify suitable acquisition candidates in the future, obtain acceptable financing or consummate any future acquisitions. If we cannot integrate acquired operations, manage the cost of providing our products or price our products appropriately, our profitability could suffer. In addition, as a result of our acquisitions of other healthcare businesses, we may be subject to the risk of unanticipated business uncertainties, regulatory and other compliance matters or legal liabilities relating to those acquired businesses for which the sellers of the acquired businesses may not indemnify us, for which we may not be able to obtain insurance (or adequate insurance), or for which the indemnification may not be sufficient to cover the ultimate liabilities.

### ***Our future financial results could be adversely affected by impairments or other charges.***

Since we have grown through acquisitions, we have \$261.9 million of goodwill and \$49.7 million of indefinite-lived intangible assets as of December 31, 2010. Under the authoritative guidance for determining the useful life of intangible assets, we are required to test both goodwill and indefinite-lived intangible assets for impairment on an annual basis based upon a fair value approach, rather than amortizing them over time. We are also required to test goodwill and indefinite-lived intangible assets for impairment between annual tests if an event occurs such as a significant decline in revenues or cash flows for certain products, or the discount rates used in the calculations of discounted cash flow change significantly, or circumstances change that would more likely than not reduce our enterprise fair value below its book value. If such a decline, rate change or circumstance were to materialize, we may record an impairment of these intangible assets that could be material to the financial statements. See Management's Discussion and Analysis of Financial Condition and Results of Operations Critical Accounting Estimates of this report.

The guidance on long-lived assets requires that we assess the impairment of our long-lived assets, including definite-lived intangible assets, whenever events or changes in circumstances indicate that the carrying value may not be recoverable as measured by the sum of the expected future undiscounted cash flows. As of December 31, 2010, we had \$145.2 million of definite-lived intangible assets.

Decisions relating to our trade names may occur over time as our re-branding strategy is implemented. Additionally, we may discontinue certain products in the future as we continue to assess the profitability of our product lines. As a result, we may need to record impairment charges or accelerate amortization on certain trade names or technology-related intangible assets in the future.

The value of a medical device business is often volatile, and the assumptions underlying our estimates made in connection with our assessments under the guidance may change as a result of that volatility or other factors outside our control and may result in impairment charges. The amount of any such impairment charges could be significant and could have a material adverse effect on our reported financial results for the period in which the charge is taken and could have an adverse effect on the market price of our securities, including the notes and the common stock into

which they may be converted.



**Table of Contents**

***Current economic conditions may adversely affect the ability of hospitals, other customers, suppliers and distributors to access funds or otherwise have available liquidity, which could reduce orders for our products or interrupt our production or distribution or result in a reduction in elective and non-reimbursed operative procedures.***

Current economic conditions may adversely affect the ability of hospitals and other customers to access funds to enable them to fund their operating and capital budgets. As a result, hospitals and other customers may reduce budgets or put all or part of their budgets on hold or close their operations, which could have a negative effect on our sales, particularly the sales of more expensive capital equipment such as our ultrasonic surgical aspirators, neuromonitors and stereotactic products, or result in a reduction in elective and non-reimbursed procedures. Governmental austerity policies in Europe and other markets have reduced and may continue to reduce the amount of money available to purchase medical products, including our products.

***The disruption in the global financial markets and the economic downturn may adversely impact the availability and cost of credit.***

Our ability to refinance our indebtedness and to obtain financing for acquisitions or other general corporate and commercial purposes will depend on our operating and financial performance and is also subject to prevailing economic conditions and to financial, business and other factors beyond our control. In the fall of 2008, global credit markets and the financial services industry experienced a period of unprecedented turmoil characterized by the bankruptcy, failure or sale of various financial institutions, a general tightening of credit, and an unprecedented level of market intervention from the United States and other governments.

***To market our products under development we will first need to obtain regulatory approval. Further, if we fail to comply with the extensive governmental regulations that affect our business, we could be subject to penalties and could be precluded from marketing our products.***

As a manufacturer and marketer of medical devices, we are subject to extensive regulation by the FDA and the Center for Medicare Services of the U.S. Department of Health and Human Services and other federal governmental agencies and, in some jurisdictions, by state and foreign governmental authorities. These regulations govern the introduction of new medical devices, the observance of certain standards with respect to the design, manufacture, testing, labeling, promotion and sales of the devices, the maintenance of certain records, the ability to track devices, the reporting of potential product defects, the import and export of devices and other matters. We are facing an increasing amount of scrutiny and compliance costs as more states are implementing regulations governing medical devices, pharmaceuticals and/or biologics which affect many of our products. As a result, we have been implementing additional procedures, controls and tracking and reporting processes, as well as paying additional permit and license fees, where required.

Our products under development are subject to FDA approval or clearance prior to marketing for commercial use. The process of obtaining necessary FDA approvals or clearances can take years and is expensive and uncertain. The FDA has announced a reform of the 510(k) Premarket Notification process that could make it more difficult to obtain clearance for our medical devices, especially for innovative devices. The FDA has proposed changes for which FDA clearance to market would possibly require clinical data, more extensive manufacturing information and postmarket data. The FDA is also proposing that an FDA inspection of the manufacturing facility may be required for certain products prior to clearance of the 510(k), which is similar to the requirements of a Class III device. As part of the 510(k) reform, the FDA proposes to issue regulations defining grounds and procedures for rescission of 510(k) applications that have previously been cleared to market. The FDA may also require the more extensive PMA process for certain products.

Our inability to obtain required regulatory approval on a timely or acceptable basis could harm our business. Further, approval or clearance may place substantial restrictions on the indications for which the product may be marketed or to whom it may be marketed, warnings that may be required to accompany the product or additional restrictions placed on the sale and/or use of the product. Further studies, including clinical trials and FDA approvals, may be required to gain approval for the use of a product for clinical indications other than those for which the product was initially approved or cleared or for significant changes to the product. These studies could take years to

## **Table of Contents**

complete and could be expensive, and there is no guarantee that the results will convince the FDA to approve or clear the additional indication. Any negative outcome in our clinical trials, including as a result of any interim analysis which we may do with respect to our clinical trials from time to time, could adversely affect our ability to launch new products, which could affect our sales and our ability to achieve reimbursement for new or existing products. In addition, for products with an approved PMA, the FDA requires annual reports and may require post-approval surveillance programs and/or studies to monitor the products' safety and effectiveness. Results of post-approval programs may limit or expand the further marketing of the product. We are also seeing third-party payors require clinical trial data for products cleared through the 510(k) process in order to continue reimbursement coverage. These clinical trials could take years to complete and be expensive and there is no guarantee that the FDA will approve the additional indications for use. There is also no guarantee that the payors will agree to continue reimbursement or provide additional coverage based upon these clinical trials. If the FDA does not approve the additional indications for use, our ability to obtain reimbursement for these products and our ability to compete against alternative products or technologies could suffer and, consequently, affect our sales.

Another risk of application to the FDA relates to the regulatory classification of new products or proposed new uses for existing products. In the filing of each application, we make a judgment about the appropriate form and content of the application. If the FDA disagrees with our judgment in any particular case and, for example, requires us to file a PMA application rather than allowing us to market for approved uses while we seek broader approvals or requires extensive additional clinical data, the time and expense required to obtain the required approval might be significantly increased or approval might not be granted.

Our manufacturing facilities must be in compliance with FDA Quality System Regulations (current Good Manufacturing Practices). In addition, approved products are subject to continuing FDA requirements relating to quality control and quality assurance, maintenance of records, reporting of adverse events and product recalls, documentation, and labeling and promotion of medical devices. For example, some of our orthobiologics products are subject to FDA and certain state regulations regarding human cells, tissues, and cellular or tissue-based products, which include requirements for establishment registration and listing, donor eligibility, current good tissue practices, labeling, adverse-event reporting, and inspection and enforcement. Some states have their own tissue banking regulation. We are licensed or have permits as a tissue bank in California, Florida, New York and Maryland. In addition, tissue banks may undergo voluntary accreditation by the AATB. The AATB has issued operating standards for tissue banking. Compliance with these standards is a requirement in order to become a licensed tissue bank.

The FDA and foreign regulatory authorities require that our products be manufactured according to rigorous standards. These and future regulatory requirements could significantly increase our production or purchasing costs and could even prevent us from making or obtaining our products in amounts sufficient to meet market demand. If we or a third-party manufacturer change our approved manufacturing process, the FDA may require a new approval before that process may be used. Failure to develop our manufacturing capability could mean that, even if we were to develop promising new products, we might not be able to produce them profitably, as a result of delays and additional capital investment costs.

All of our manufacturing facilities, both international and domestic, are also subject to inspections by or under the authority of the FDA and other regulatory agencies. Failure to comply with applicable regulatory requirements could subject us to issuance of Form 483 observations, warning letters or enforcement action by the FDA or other agencies, including product seizures, recalls, withdrawal of clearances or approvals, restrictions on or injunctions against marketing our product or products based on our technology, cessation of operations and civil and criminal penalties, any of which could materially affect our business.

We are also subject to the regulatory requirements of countries outside the United States where we do business. For example, under the European Union Medical Device Directive, all medical devices must meet the Medical Device

Directive standards in order to obtain CE Mark Certification prior to marketing in the EU. CE Mark Certification requires a comprehensive Quality System program, comprehensive technical and clinical documentation and data on the product, which a Notified Body in the EU reviews. In addition, we must be certified to the ISO 13485:2003 Quality System standards and maintain this certification in order to market our products in the EU, Canada, Japan, Latin America, countries in the Asia-Pacific region and most other countries

## **Table of Contents**

outside the United States. The EU has revised the Medical Device Directive (93/42/EC as amended by 2007/47/EC). Compliance with these regulations requires extensive documentation, clinical reports for all products sold in the EU and other requirements. Requirements to meet these regulations can be costly and are mandatory to market our products in the EU. Many other countries have instituted new medical device regulations and/or revised current medical device regulations. These regulations often require extensive documentation, including clinical data and may require audits of our manufacturing facilities in order to gain approval to sell our products in that country. There are also associated fees with these new regulations. These regulations are required for all new products and re-registration of our medical devices, and may involve lengthy and expensive reviews.

Our products that contain human derived tissue, including those containing demineralized bone matrices, are not medical devices in the EU as defined in the Medical Device Directive (93/42/EC). They are also not medicinal products as defined in Directive 2001/83/EC. Today, regulations, if applicable, differ from one EU member state to the next. Because of the absence of a harmonized regulatory framework and the proposed regulation for advanced therapy medicinal products in the EU, as well as for other countries, the approval process for human-derived cell or tissue based medical products may be extensive, lengthy, expensive, and unpredictable. Among others, some of our orthobiologics products are subject to EU member states' regulations that govern the donation, procurement, testing, coding, traceability, processing, preservation, storage, and distribution of human tissues and cells and cellular or tissue-based products. These EU member states' regulations include requirements for registration, listing, labeling, adverse-event reporting, and inspection and enforcement. Some EU member states have their own tissue banking regulations. In addition, certain EU member states have instituted new requirements for additional testing that may be prohibitive to obtaining approval in those member states.

### ***Certain of our products contain materials derived from animal sources and may become subject to additional regulation.***

Certain of our products, including our dermal regeneration products, duraplasty products, biomaterial products for the spine, nerve and tendon repair products and certain other products, contain material derived from bovine tissue. Products that contain materials derived from animal sources, including food, pharmaceuticals and medical devices, are increasingly subject to scrutiny in the media and by regulatory authorities. Regulatory authorities are concerned about the potential for the transmission of disease from animals to humans via those materials. This public scrutiny has been particularly acute in Japan and Western Europe with respect to products derived from animal sources, because of concern that materials infected with the agent that causes bovine spongiform encephalopathy, otherwise known as BSE or mad cow disease, may, if ingested or implanted, cause a variant of the human Creutzfeldt-Jakob Disease, an ultimately fatal disease with no known cure. Cases of BSE in cattle discovered in Canada and the United States have increased awareness of the issue in North America.

We take care to provide that our products are safe and free of agents that can cause disease. In particular, we have qualified a source of collagen from a country outside the United States that is considered BSE-free. The World Health Organization classifies different types of cattle tissue for relative risk of BSE transmission. Deep flexor tendon is in the lowest-risk categories for BSE transmission (the same category as milk, for example), and is therefore considered to have a negligible risk of containing the agent that causes BSE (an improperly folded protein known as a prion). Nevertheless, products that contain materials derived from animals, including our products, may become subject to additional regulation, or even be banned in certain countries, because of concern over the potential for the transmission of prions. Significant new regulation, or a ban of our products, could have a material adverse effect on our current business or our ability to expand our business.

Certain countries, such as Japan, China, Taiwan and Argentina, have issued regulations that require our collagen products be processed from bovine tendon sourced from countries where no cases of BSE have occurred, and the EU has requested that our dural replacement products and other products that are used in neurological tissue be sourced

from bovine tendon sourced from a country where no cases of BSE have occurred. Currently, we purchase our tendon from the United States and New Zealand. We received approval in the EU, Japan, Taiwan, China and Argentina for the use of New Zealand-sourced tendon in the manufacturing of our products. If we cannot continue to use or qualify a source of tendon from New Zealand or another country that has never had a case of BSE, we will not be permitted to sell our collagen products in certain countries.

## **Table of Contents**

### ***Certain of our products are derived from human tissue and are subject to additional regulations and requirements.***

We manufacture medical devices derived from human tissue (demineralized bone tissue). The FDA has specific regulations governing human cells, tissues and cellular and tissue-based products, or HCT/Ps. An HCT/P is a product containing or consisting of human cells or tissue intended for transplantation into a human patient. Examples include bone, ligament, skin and cornea.

Some HCT/Ps also meet the definition of a biological product, medical device or drug regulated under the FFDCA. Section 361 of the PHSA authorizes the FDA to issue regulations to prevent the introduction, transmission or spread of communicable disease. HCT/Ps regulated as 361 HCT/Ps are subject to requirements relating to registering facilities and listing products with FDA, screening and testing for tissue donor eligibility, Good Tissue Practice, or GTP, when processing, storing, labeling, and distribution HCT/Ps, including required labeling information, stringent record keeping; and adverse event reporting. These biologic, device or drug HCT/Ps must comply both with the requirements exclusively applicable to 361 HCT/Ps and, in addition, with requirements applicable to biologics, devices or drugs, including premarket clearance or approval.

The American Association of Tissue Banks ( AATB ) has issued operating standards for tissue banking. Compliance with these standards is a requirement in order to become a licensed tissue bank. In addition, some states have their own tissue banking regulations. We are licensed or have permits as a tissue bank in California, Florida, New York and Maryland.

In addition, procurement of certain human organs and tissue for transplantation is subject to the restrictions of the National Organ Transplant Act ( NOTA ), which prohibits the transfer of certain human organs, including skin and related tissue for valuable consideration, but permits the reasonable payment associated with the removal, transportation, implantation, processing, preservation, quality control and storage of human tissue and skin. We reimburse tissue banks for their expenses associated with the recovery, storage and transportation of donated human tissue that they provide to us for processing. We include in our pricing structure amounts paid to tissue banks to reimburse them for their expenses associated with the recovery and transportation of the tissue, in addition to certain costs associated with processing, preservation, quality control and storage of the tissue, marketing and medical education expenses, and costs associated with development of tissue processing technologies. NOTA payment allowances may be interpreted to limit the amount of costs and expenses that we may recover in our pricing for our products, thereby reducing our future revenue and profitability. If we were to be found to have violated NOTA s prohibition on the sale or transfer of human tissue for valuable consideration, we would potentially be subject to criminal enforcement sanctions, which could materially and adversely affect our results of operations.

In the EU, regulations, if applicable, differ from one EU member state to the next. Because of the absence of a harmonized regulatory framework and the proposed regulation for advanced therapy medicinal products in the EU, as well as for other countries, the approval process for human derived cell or tissue based medical products may be extensive, lengthy, expensive, and unpredictable. Among others, some of our orthobiologics products are subject to EU member states regulations that govern the donation, procurement, testing, coding, traceability, processing, preservation, storage, and distribution of human tissues and cells and cellular or tissue-based products. These EU member states regulations include requirements for registration, listing, labeling, adverse-event reporting, and inspection and enforcement. Some EU member states have their own tissue banking regulations.

### ***Lack of market acceptance for our products or market preference for technologies that compete with our products could reduce our revenues and profitability.***

We cannot be certain that our current products or any other products that we may develop or market will achieve or maintain market acceptance. Certain of the medical indications that can be treated by our devices can also be treated

by other medical devices or by medical practices that do not include a device. The medical community widely accepts many alternative treatments, and certain of these other treatments have a long history of use. For example, the use of autograft tissue is a well-established means for repairing the dermis, and it competes for acceptance in the market with the Integra® Dermal Regeneration Template.



**Table of Contents**

We cannot be certain that our devices and procedures will be able to replace those established treatments or that either physicians or the medical community in general will accept and utilize our devices or any other medical products that we may develop. For example, market acceptance of our bone graft substitutes will depend on our ability to demonstrate that our bone graft substitutes and technologies are an attractive alternative to existing treatment options. Additionally, if there are negative events in the industry, whether real or perceived, there could be a negative impact on the industry as a whole. For example, we believe that some in the medical community have lingering concerns over the risk of disease transmission through the use of natural bone graft substitutes.

In addition, our future success depends, in part, on our ability to develop additional products. Even if we determine that a product candidate has medical benefits, the cost of commercializing that product candidate could be too high to justify development. Competitors could develop products that are more effective, achieve or maintain more favorable reimbursement status from third-party payors, including Medicare, Medicaid and third-party health insurance, cost less or are ready for commercial introduction before our products. If we are unable to develop additional commercially viable products, our future prospects could be adversely affected.

Market acceptance of our products depends on many factors, including our ability to convince prospective collaborators and customers that our technology is an attractive alternative to other technologies, to manufacture products in sufficient quantities and at acceptable costs, and to supply and service sufficient quantities of our products directly or through our distribution alliances. In addition, unfavorable reimbursement methodologies, or adverse determinations of third-party payors, including Medicare, Medicaid and third-party health insurance, against our products or third-party determinations that favor a competitor's product over ours, could harm acceptance or continued use of our products. The industry is subject to rapid and continuous change arising from, among other things, consolidation, technological improvements, the pressure on third-party payors and providers to reduce healthcare costs, and healthcare reform legislation. One or more of these factors may vary unpredictably, and such variations could have a material adverse effect on our competitive position. We may not be able to adjust our contemplated plan of development to meet changing market demands.

***Our intellectual property rights may not provide meaningful commercial protection for our products, potentially enabling third parties to use our technology or very similar technology and could reduce our ability to compete in the market.***

To compete effectively, we depend, in part, on our ability to maintain the proprietary nature of our technologies and manufacturing processes, which includes the ability to obtain, protect and enforce patents on our technology and to protect our trade secrets. We own or have licensed patents that cover aspects of some of our product lines. Our patents, however, may not provide us with any significant competitive advantage. Others may challenge our patents and, as a result, our patents could be narrowed, invalidated or rendered unenforceable. Competitors may develop products similar to ours that our patents do not cover. In addition, our current and future patent applications may not result in the issuance of patents in the United States or foreign countries. Further, there is a substantial backlog of patent applications at the U.S. Patent and Trademark Office, and the approval or rejection of patent applications may take several years.

***Our competitive position depends, in part, upon unpatented trade secrets which we may be unable to protect.***

Our competitive position also depends upon unpatented trade secrets, which are difficult to protect. We cannot assure you that others will not independently develop substantially equivalent proprietary information and techniques or otherwise gain access to our trade secrets, that our trade secrets will not be disclosed or that we can effectively protect our rights to unpatented trade secrets.

In an effort to protect our trade secrets, we require our employees, consultants and advisors to execute confidentiality and invention assignment agreements upon commencement of employment or consulting relationships with us. These agreements provide that, except in specified circumstances, all confidential information developed or made known to the individual during the course of their relationship with us must be kept confidential. We cannot assure you, however, that these agreements will provide meaningful protection for our

**Table of Contents**

trade secrets or other proprietary information in the event of the unauthorized use or disclosure of confidential information.

***Our success will depend partly on our ability to operate without infringing or misappropriating the proprietary rights of others.***

We may be sued for infringing the intellectual property rights of others. In addition, we may find it necessary, if threatened, to initiate a lawsuit seeking a declaration from a court that we do not infringe the proprietary rights of others or that their rights are invalid or unenforceable. If we do not prevail in any litigation, in addition to any damages we might have to pay, we would be required to stop the infringing activity or obtain a license for the proprietary rights involved. Any required license may be unavailable to us on acceptable terms, if at all. In addition, some licenses may be nonexclusive and allow our competitors to access the same technology we license.

If we fail to obtain a required license or are unable to design our products so as not to infringe on the proprietary rights of others, we may be unable to sell some of our products, and this potential inability could have a material adverse effect on our revenues and profitability.

***We may be involved in lawsuits relating to our intellectual property rights and promotional practices, which may be expensive.***

To protect or enforce our intellectual property rights, we may have to initiate or defend legal proceedings, such as infringement suits or interference proceedings, against or by third parties. In addition, we may have to institute proceedings regarding our competitors' promotional practices or defend proceedings regarding our promotional practices. Litigation is costly, and, even if we prevail, the cost of that litigation could affect our profitability. In addition, litigation is time-consuming and could divert management attention and resources away from our business. Moreover, in response to our claims against other parties, those parties could assert counterclaims against us.

***It may be difficult to replace some of our suppliers.***

Outside vendors, some of whom are sole-source suppliers, provide key components and raw materials used in the manufacture of our products. Although we believe that alternative sources for many of these components and raw materials are available, any interruption in supply of a limited or sole-source component or raw material could harm our ability to manufacture our products until a new or alternative source of supply is identified and qualified. In addition, an uncorrected defect or supplier's variation in a component or raw material, either unknown to us or incompatible with our manufacturing process, could harm our ability to manufacture products. We may not be able to find a sufficient alternative supplier in a reasonable time period, or on commercially reasonable terms, if at all, and our ability to produce and supply our products could be impaired. We believe that these factors are most likely to affect the following products that we manufacture:

our collagen-based products, such as the INTEGRA® Dermal Regeneration Template and wound dressing products, the DuraGen® family of products, and our Absorbable Collagen Sponges;

our products made from silicone, such as our neurosurgical shunts and drainage systems and hemodynamic shunts; and

products which use many different electronic parts from numerous suppliers, such as our intracranial monitors and catheters.

In addition, some of our orthobiologics products rely on a small number of tissue banks accredited by the American Association of Tissue Banks, or AATB, for the supply of human tissue, a crucial component of our bone graft substitutes. We cannot be certain that these tissue banks will be able to fulfill our requirements or that we will be able to successfully negotiate with other accredited tissue facilities on satisfactory terms.

If we were suddenly unable to purchase products from one or more of these companies, we would need a significant period of time to qualify a replacement, and the production of any affected products could be disrupted.

**Table of Contents**

While it is our policy to maintain sufficient inventory of components so that our production will not be significantly disrupted even if a particular component or material is not available for a period of time, we remain at risk that we will not be able to qualify new components or materials quickly enough to prevent a disruption if one or more of our suppliers ceases production of important components or materials.

***If any of our manufacturing facilities were damaged and/or our manufacturing or business processes interrupted, we could experience lost revenues and our business could be seriously harmed.***

Damage to our manufacturing, development or research facilities because of fire, natural disaster, power loss, communications failure, unauthorized entry or other events, such as a flu or other health epidemic, could cause us to cease development and manufacturing of some or all of our products. In particular, our San Diego and Irvine, California facilities are susceptible to earthquake damage, wildfire damage and power losses from electrical shortages as are other businesses in the Southern California area. Our Anasco, Puerto Rico plant, where we manufacture collagen, silicone and our private-label products, is vulnerable to hurricane, storm, earthquake and wind damage. Although we maintain property damage and business interruption insurance coverage on these facilities, our insurance might not cover all losses under such circumstances, and we may not be able to renew or obtain such insurance in the future on acceptable terms with adequate coverage or at reasonable costs.

In addition, certain of our surgical instruments have some manufacturing processes performed by third parties in Pakistan, which is subject to political instability and unrest, and we purchase a much smaller amount of instruments directly from vendors there. Such instability could interrupt our ability to sell surgical instruments to our customers and could have a material adverse effect on our revenues and earnings. While we have developed a relationship with an alternative provider of these services in another country, and continue to work to develop other providers in other countries, we cannot guarantee that we will be completely successful in achieving all of these relationships. Even if we are successful in establishing all of these alternative relationships, we cannot guarantee that we will be able to do so at the same level of costs or that we will be able to pass along additional costs to our customers.

Further, we manufacture certain products in Europe and our European headquarters is located in France, which country has experienced labor strikes. Thus far, strikes have not had a material impact on our business; however, if such strikes continue, there is no assurance that they would not disrupt our business, which disruption could have a material adverse effect on the business.

We implemented an enterprise business system to support certain of our transaction processing for accounting and financial reporting, supply chain and manufacturing. A third party hosts and maintains this system. Currently, we do not have a comprehensive disaster recovery plan for the Company's infrastructure but we have adopted alternative solutions to mitigate business risk, including backup equipment, power and communications. We also implemented a comprehensive backup and recovery process for our key software applications. Our global production and distribution operations are dependent on the effective management of information flow between facilities. An interruption of the support provided by our enterprise business systems could have a material adverse effect on the business.

***We are exposed to a variety of risks relating to our international sales and operations, including fluctuations in exchange rates, local economic conditions and delays in collection of accounts receivable.***

We generate significant revenues outside the United States in multiple foreign currencies including euros, British pounds, Swiss francs, Canadian dollars, Japanese yen and Australian dollars, and in U.S. dollar-denominated transactions conducted with customers who generate revenue in currencies other than the U.S. dollar. For those foreign customers who purchase our products in U.S. dollars, currency fluctuations between the U.S. dollar and the currencies in which those customers do business may have a negative impact on the demand for our products in foreign countries where the U.S. dollar has increased in value compared to the local currency.

Since we have operations based outside the United States and we generate revenues and incur operating expenses in multiple foreign currencies including euros, British pounds, Swiss francs, Canadian dollars, Japanese

**Table of Contents**

yen and Australian dollars, we experience currency exchange risk with respect to those foreign currency-denominated revenues and expenses.

Although we address currency risk management through regular operating and financing activities, and, on a limited basis, through the use of derivative financial instruments, those actions may not prove to be fully effective. For a description of our use of derivative financial instruments, see Note 5, Derivative Instruments.

We cannot predict the consolidated effects of exchange rate fluctuations upon our future operating results because of the number of currencies involved, the variability of currency exposure and the potential volatility of currency exchange rates.

Our international operations subject us to laws regarding sanctioned countries, entities and persons, customs, import-export, laws regarding transactions in foreign countries and the U.S. Foreign Corrupt Practices Act and local laws regarding interactions with healthcare professionals. Among other things, these laws restrict, and in some cases prohibit, U.S. companies from directly or indirectly selling goods, technology or services to people or entities in certain countries. In addition, these laws require that we exercise care in structuring our sales and marketing practices in foreign countries.

Local economic conditions, legal, regulatory or political considerations, disruptions from strikes, the effectiveness of our sales representatives and distributors, local competition and changes in local medical practice could also affect our sales to foreign markets. Relationships with customers and effective terms of sale frequently vary by country, often with longer-term receivables than are typical in the United States.

***Changes in the healthcare industry may require us to decrease the selling price for our products, may reduce the size of the market for our products, or may eliminate a market, any of which could have a negative impact on our financial performance.***

Trends toward managed care, healthcare cost containment and other changes in government and private sector initiatives in the United States and other countries in which we do business are placing increased emphasis on the delivery of more cost-effective medical therapies that could adversely affect the sale and/or the prices of our products. For example:

new legislation, which is intended to expand access to health insurance coverage over time, will result in major changes in the United States healthcare system that could have an adverse effect on our business, including a 2.3% excise tax on U.S. sales of most medical devices, which is scheduled to be implemented in 2013, and which could have a material adverse effect on our earnings;

major third-party payors of hospital services and hospital outpatient services, including Medicare, Medicaid and private healthcare insurers, annually revise their payment methodologies, which can result in stricter standards for reimbursement of hospital charges for certain medical procedures or the elimination of reimbursement;

Medicare, Medicaid and private healthcare insurer cutbacks could create downward price pressure on our products;

recently effected local Medicare coverage determinations will eliminate reimbursement for certain of our matrix wound dressing products in most regions, negatively affecting our market for these products, and future determinations could eliminate reimbursement for these products in other regions and could eliminate reimbursement for other products;

there has been a consolidation among healthcare facilities and purchasers of medical devices in the United States who prefer to limit the number of suppliers from whom they purchase medical products, and these entities may decide to stop purchasing our products or demand discounts on our prices;

we are party to contracts with group purchasing organizations, which negotiate pricing for many member hospitals, that require us to discount our prices for certain of our products and limit our ability to raise prices for certain of our products, particularly surgical instruments;

there is economic pressure to contain healthcare costs in domestic and international markets;



**Table of Contents**

there are proposed and existing laws, regulations and industry policies in domestic and international markets regulating the sales and marketing practices and the pricing and profitability of companies in the healthcare industry;

proposed laws or regulations will permit hospitals to provide financial incentives to doctors for reducing hospital costs (known as gainsharing), will award physician efficiency (known as physician profiling), and will encourage partnership with healthcare service and goods providers to reduce prices;

the growing prevalence of physician-owned distributorships catering to the spinal surgery market has reduced and may continue to reduce our ability to compete effectively for business from surgeons who own such distributorships; and

there have been initiatives by third-party payors to challenge the prices charged for medical products that could affect our ability to sell products on a competitive basis.

Both the pressures to reduce prices for our products in response to or despite these trends and the decrease in the size of the market as a result of these trends could adversely affect our levels of revenues and profitability of sales.

***Oversight of the medical device industry might affect the manner in which we may sell medical devices and compete in the marketplace.***

There are laws and regulations that govern the means by which companies in the healthcare industry may market their products to healthcare professionals and may compete by discounting the prices of their products, including for example, the federal Anti-Kickback Statute, the federal False Claims Act, the federal Health Insurance Portability and Accountability Act of 1996, state law equivalents to these federal laws that are meant to protect against fraud and abuse and analogous laws in foreign countries. Violations of these laws are punishable by criminal and civil sanctions, including, but not limited to, in some instances civil and criminal penalties, damages, fines, exclusion from participation in federal and state healthcare programs, including Medicare and Medicaid. Although we exercise care in structuring our sales and marketing practices and customer discount arrangements to comply with those laws and regulations, we cannot assure you that:

government officials charged with responsibility for enforcing those laws will not assert that our sales and marketing practices or customer discount arrangements are in violation of those laws or regulations; or

government regulators or courts will interpret those laws or regulations in a manner consistent with our interpretation.

Correspondingly, federal and state laws are also sometimes open to interpretation, and from time to time we may find ourselves at a competitive disadvantage if our interpretation differs from that of our competitors.

In January 2004, AdvaMed, the principal United States trade association for the medical device industry, put in place a model code of conduct that sets forth standards by which its members should abide in the promotion of their products. AdvaMed issued a revised code of conduct effective July 1, 2009. We have in place policies and procedures for compliance that we believe are at least as stringent as those set forth in the revised AdvaMed Code, and we provide routine training to our sales and marketing personnel on our policies regarding sales and marketing practices. Pursuant to the revised AdvaMed Code, we have certified our adoption of the revised AdvaMed Code. Nevertheless, the sales and marketing practices of our industry have been the subject of increased scrutiny from federal and state government agencies, and we believe that this trend will continue. For example, recent federal legislation and state

legislation would require detailed disclosure of gifts and other remuneration made to health care professionals. In addition, prosecutorial scrutiny and governmental oversight, on the state and federal levels, over some major device companies regarding the retention of healthcare professionals as consultants has limited the manner in which medical device companies may retain healthcare professionals as consultants. We have in place policies to govern how we may retain healthcare professionals as consultants that reflect the current climate on this issue and provide training on these policies. Various hospital organizations, medical societies and trade associations are establishing their own practices that may require detailed disclosures of relationships between healthcare

**Table of Contents**

professionals and medical device companies or ban or restrict certain marketing and sales practices such as gifts and business meals.

***Our private-label product lines depend significantly on key relationships with third parties, which we could be unable to establish and maintain.***

Our private-label business depends in part on our entering into and maintaining collaborative or alliance agreements with third parties concerning product marketing, as well as research and development programs. The third parties with whom we have entered into agreements might terminate these agreements for a variety of reasons, including developing other sources for the products that we supply. Termination of any of our alliances would require us to develop other means to distribute the affected products and could adversely affect our expectations for the growth of private-label products.

***We may have significant product liability exposure and our insurance may not cover all potential claims.***

We are exposed to product liability and other claims in the event that our technologies or products are alleged to have caused harm. We may not be able to obtain insurance for the potential liability on acceptable terms with adequate coverage or at reasonable costs. Any potential product liability claims could exceed the amount of our insurance coverage or may be excluded from coverage under the terms of the policy. Our insurance may not be renewed at a cost and level of coverage comparable to that then in effect.

***We are subject to requirements relating to hazardous materials which may impose significant compliance or other costs on us.***

Our research, development and manufacturing processes involve the controlled use of certain hazardous materials. In addition, we own and/or lease a number of facilities at which hazardous materials have been used in the past. Finally, we have acquired various companies that historically have used certain hazardous materials and that have owned and/or leased facilities at which hazardous materials have been used. For all of these reasons, we are subject to federal, state, foreign, and local laws and regulations governing the use, manufacture, storage, handling, treatment, remediation, and disposal of hazardous materials and certain waste products ( Environmental Laws ). For example, our allograft bone tissue processing may generate waste materials, which in the United States, are classified as medical waste under Environmental Laws. Although we believe that our procedures for handling and disposing of hazardous materials comply with the Environmental Laws, the Environmental Laws may be amended in ways that increase our cost of compliance, perhaps materially. Furthermore, the risk of accidental contamination or injury from these materials cannot be eliminated, and there is also a risk that such contamination previously has occurred in connection with one of our facilities or in connection with one of the companies we have purchased. In the event of such an accident, or contamination we could be held liable for any damages that result and any related liability could exceed the limits or fall outside the coverage of our insurance and could exceed our resources. We may not be able to maintain insurance on acceptable terms or at all.

**Table of Contents**

**ITEM 1B. *UNRESOLVED STAFF COMMENTS***

None.

**ITEM 2. *PROPERTIES***

Our principal executive offices are located in Plainsboro, New Jersey. Our principal manufacturing and research facilities are located in California, Massachusetts, New Jersey, Ohio, Pennsylvania, France, Germany, Ireland, Mexico, Puerto Rico and the United Kingdom. Our instrument procurement operations are located in Germany. Our primary distribution centers are located in Nevada, Ohio, Pennsylvania, Australia, Belgium, Canada and France. In addition, we lease several smaller facilities to support additional administrative, assembly, and distribution operations. Third parties own and operate the facilities in Nevada and Belgium. We own our facilities in Biot, France and the United Kingdom, and certain facilities in Ohio and Pennsylvania and we lease all of our other facilities. We also have repair centers in California, Massachusetts, Ohio and Germany.

Our manufacturing facilities are registered with the FDA. Our facilities are subject to FDA inspection to assure compliance with Quality System regulations. We believe that our manufacturing facilities are in substantial compliance with Quality System regulations, suitable for their intended purposes and have capacities adequate for current and projected needs for existing products. Some capacity of the plants is being converted, with any needed modification, to meet the current and projected requirements of existing and future products.

**ITEM 3. *LEGAL PROCEEDINGS***

Various lawsuits, claims and proceedings are pending or have been settled by us. The most significant of these are described below.

In January 2010, we received a notice from the seller's representative of the former Theken companies of a disagreement in the calculation of trade sales used in calculating a revenue performance payment that we made in November 2009 related to the first performance year that ended September 30, 2009. The notice alleges that we owed an additional \$6.7 million. In January 2011, we received a notice from the seller's representative that the alleged amount owed had been reduced to \$5.7 million. The Company is currently discussing this matter with the seller's representative in an attempt to resolve the dispute in accordance with the provisions contained in the asset purchase agreement governing the transaction. We have accrued \$3.4 million as our best estimate of the settlement in this matter. The Company believes that there are no additional amounts due under the asset purchase agreement for the second performance year that ended September 30, 2010.

We also have various product liability claims pending against us for which we currently have accruals totaling \$2.1 million recorded in our financial statements. All matters are covered by our insurance policies and we have recorded a corresponding receivable. Therefore, there is no impact on our consolidated statements of operations.

In addition to these matters, we are subject to various claims, lawsuits and proceedings in the ordinary course of business, including claims by current or former employees, distributors and competitors and with respect to our products. In the opinion of management, such claims are either adequately covered by insurance or otherwise indemnified, or are not expected, individually or in the aggregate, to result in a material adverse effect on our financial condition. However, it is possible that our results of operations, financial position and cash flows in a particular period could be materially affected by these contingencies.

**Table of Contents****PART II****ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES****Market Information, Holders and Dividends**

Our common stock trades on The NASDAQ Global Market under the symbol IART. The following table lists the high and low sales prices for our common stock for each quarter for the last two years:

	2010		2009	
	High	Low	High	Low
Fourth Quarter	\$ 49.85	\$ 38.17	\$ 37.41	\$ 29.69
Third Quarter	\$ 39.93	\$ 33.63	\$ 36.20	\$ 24.77
Second Quarter	\$ 46.73	\$ 36.81	\$ 27.49	\$ 22.15
First Quarter	\$ 44.99	\$ 36.51	\$ 36.00	\$ 18.97

We have not paid any cash dividends on our common stock since our formation. Our credit facility limits the amount of dividends that we may pay. See Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations—Liquidity and Capital Resources—Amended and Restated Senior Credit Agreement. Any future determinations to pay cash dividends on the common stock will be at the discretion of our Board of Directors and will depend upon our results of operations, cash flows, and financial condition and other factors deemed relevant by the Board of Directors.

The number of stockholders of record as of February 21, 2011 was approximately 587, which includes stockholders whose shares were held in nominee name.

**Sales of Unregistered Securities**

The Company committed 310,000 unregistered shares of the Company's common stock (of which 135,000 were issued on December 22, 2008, with the remainder issued in January 2009), valued at \$10.7 million, as part of the purchase price for the acquisition of Omni-Tract. The shares of common stock issued were offered and issued pursuant to a private placement in reliance upon the exemption from registration pursuant to Rule 506 under the Securities Act. Each person to whom shares were issued (each, an Investor), is an accredited investor as defined in Rule 501(a) and each Investor has represented to the Company that such Investor is acquiring the securities for investment purposes for such Investor's own account and not with a view toward distribution of the securities. The Company advised each Investor that the securities issued to them have not been registered under the Securities Act and may not be sold unless they are registered under the Securities Act or sold pursuant to a valid exemption from registration under the Securities Act. The certificates representing the shares of common stock issued to the Investors contain a legend that such shares of common stock have not been registered under the Securities Act and state the restrictions on transfer and resale as described above. Additionally, the Company did not engage in any general solicitation or advertisement in connection with the issuance of the above described shares of common stock.

**Issuer Purchases of Equity Securities**

On October 30, 2007, our Board of Directors authorized us to repurchase shares of our common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2008. We purchased 500,000 shares of our common stock under this repurchase program during the three months ended December 31, 2007. On October 30, 2008, our Board of Directors terminated the repurchase authorization it adopted in October 2007 and authorized us to repurchase shares of our common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2010. We did not repurchase any shares of our common stock in 2008 or 2009. Prior to October 2010, we repurchased approximately 858,000 shares of common stock valued at \$31.3 million. On October 29, 2010, our Board of Directors terminated the repurchase authorization it adopted in October 2008 and authorized us to repurchase shares of our common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2012. Shares may be purchased either in the open market or in privately negotiated transactions. As of December 31, 2010, there remained \$75.0 million available for share repurchases under this latest authorization. See Note 6, Treasury Stock, for further details.

**Table of Contents****ITEM 6. *SELECTED FINANCIAL DATA***

The information set forth below should be read in conjunction with Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations and our consolidated financial statements and related notes included elsewhere in this report. We have acquired numerous businesses and product lines during the previous five years. As a result of these acquisitions, the consolidated financial results and balance sheet data for certain of the periods presented below may not be directly comparable.

	2010	Years Ended December 31,			2006
		2009	2008	2007	
		(In thousands, except per share data)			
Operating Results:					
Total revenues, net	\$ 732,068	\$ 682,487	\$ 654,604	\$ 550,459	\$ 419,297
Costs and expenses(1)	633,374	584,663	607,193	483,171	360,553
Operating income	98,694	97,824	47,411	67,288	58,744
Interest income (expense), net(2)	(18,131)	(22,596)	(27,971)	(23,561)	(10,304)
Other income (expense), net	1,551	(2,076)	(905)	2,971	(2,010)
Income before income taxes	82,114	73,152	18,535	46,698	46,430
Provision for (benefit from) income taxes	16,445	22,197	(9,192)	20,949	18,108
Net income	\$ 65,669	\$ 50,955	\$ 27,727	\$ 25,749	\$ 28,322
Diluted net income per share	\$ 2.17	\$ 1.74	\$ 0.96	\$ 0.86	\$ 0.96
Weighted average common shares outstanding for diluted net income per share	30,149	29,292	28,378	29,373	32,685

	2010	2009	December 31, 2008	2007	2006
			(In thousands)		
Financial Position:					
Cash, cash equivalents	\$ 128,763	\$ 71,891	\$ 183,546	\$ 57,339	\$ 22,697
Total assets	1,017,308	940,102	1,026,014	819,788	613,618
Long-term borrowings under the revolving portion of the senior credit facility(2)		160,000	160,000		
Long-term debt(2)	294,842	148,754	299,480	286,742	508
Retained earnings	232,830	167,161	116,206	89,368	65,251
Stockholders' equity	499,963	444,885	372,309	287,594	301,783

(1)

In 2008, we recorded an in-process research and development charge of \$25.2 million in connection with the Integra Spine acquisition and, we also recorded an \$18.0 million stock-based compensation charge related to restricted stock units that were vested on the date of grant. In 2009, 2007 and 2006, we recorded similar in-process research and development charges of \$0.3 million for the Innovative Spinal Technologies, Inc. acquisition, \$4.6 million for the IsoTis, Inc. acquisition, and \$5.9 million for the Kinetikos Medical, Inc. acquisition, respectively.

- (2) In 2003, we issued \$120.0 million of 2.5% contingent convertible subordinated notes due 2008. The net proceeds generated by the notes, after expenses, were \$115.9 million. In 2006, we exchanged \$119.5 million of these notes for the equivalent amount of new notes. Because the closing price of our stock at the issuance date was higher than the market price trigger of the new notes, the new notes were classified as a current liability. In March 2008, these notes matured and we repaid the principal amount in cash and issued approximately 768,000 shares of our common stock.

In 2007, we issued \$165.0 million of 2.75% senior convertible notes due 2010 (the 2010 Notes ) and \$165.0 million of 2.375% senior convertible notes due 2012 (the 2012 Notes ) and, collectively with the 2010



## **Table of Contents**

Notes, the Notes ). The 2010 Notes were paid off in June 2010 in accordance with their terms. We expect to satisfy any conversion of the 2012 Notes with cash up to their principal amount pursuant to the net share settlement mechanism set forth in the indenture and, with respect to any excess conversion value, with shares of our common stock.

In both 2008 and 2009 we classified \$160.0 million of the revolving portion of our senior credit facility borrowings as long-term debt based on our current intent and ability to repay the borrowings outside of the following twelve-month periods. In 2010 we converted \$150.0 million of our revolving loan balance to a term loan as part of our amended and restated senior credit facility that is due at various dates through August 2015. At December 31, 2010, we have a total of \$248.1 million outstanding on our senior credit facility and \$350.0 million available for future borrowings.

## ***ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS***

The following discussion and analysis of our financial condition and results of operations should be read together with the selected consolidated financial data and our financial statements and the related notes appearing elsewhere in this report. This discussion and analysis contains forward-looking statements that involve risks, uncertainties and assumptions. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of many factors, including but not limited to those under the heading Risk Factors.

### **GENERAL**

Integra is a world leader in medical devices focused on limiting uncertainty for surgeons so they can concentrate on providing the best patient care. Integra provides customers with clinically relevant, innovative and cost-effective products that improve the quality of life for patients. We focus on cranial and spinal procedures, small bone and joint injuries, the repair and reconstruction of soft tissue, and instruments for surgery.

We present revenues in three market categories Orthopedics, Neurosurgery and Instruments. Our orthopedics products include specialty metal implants for surgery of the extremities and spine, orthobiologics products for repair and grafting of bone, dermal regeneration products and tissue-engineered wound dressings and nerve and tendon repair products. Our neurosurgery products group includes, among other things, dural grafts that are indicated for the repair of the dura mater, ultrasonic surgery systems for tissue ablation, cranial stabilization and brain retraction systems, systems for measurement of various brain parameters and devices used to gain access to the cranial cavity and to drain excess cerebrospinal fluid from the ventricles of the brain. Our instruments products include a wide range of specialty and general surgical and dental instruments and surgical lighting for sale to hospitals, outpatient surgery centers, and physician, veterinarian and dental practices.

We manage these product groups and distribution channels on a centralized basis. Accordingly, we report our financial results under a single operating segment the development, manufacture and distribution of medical devices.

We manufacture many of our products in plants located in the United States, Puerto Rico, France, Germany, Ireland, the United Kingdom and Mexico. We also source most of our handheld surgical instruments and specialty metal implants through specialized third-party vendors.

In the United States, we have three sales channels. Within the Orthopedics sales channel, we sell through a large direct sales organization, and through specialty distributors focused on their respective surgical specialties. Neurosurgery sells products through directly employed sales representatives. Instruments are sold through two sales channels, both directly and through distributors and wholesalers, depending on the customer call point.

We also market certain products through strategic partners.

Our objective is to continue to build a customer-focused and profitable medical device company by developing or acquiring innovative medical devices and other products to sell through our sales channels. Our strategy entails substantial growth in revenues through both internal means by launching new and innovative products and selling existing products more intensively and by acquiring existing businesses or by acquiring or in-licensing already successful product lines.

## **Table of Contents**

We aim to achieve this growth in revenues while maintaining strong financial results. While we pay attention to any meaningful trend in our financial results, we pay particular attention to measurements that are indicative of long-term profitable growth. These measurements include (1) revenue growth (derived through acquisitions and products developed internally), (2) gross margins on total revenues, (3) operating margins (which we aim to continually expand as we leverage our existing infrastructure), (4) earnings before interest, taxes, depreciation, and amortization, and (5) earnings per diluted share of common stock.

We believe that we are particularly effective in the following aspects of our business:

*Developing, manufacturing and selling regenerative medicine.* We have a broad technology platform for developing products that regenerate or repair soft tissue and bone. We believe that we have a particular advantage in developing, manufacturing and selling tissue repair products derived from bovine collagen. These products comprised 23%, 22% and 22% of revenues in the years ended December 31, 2010, 2009 and 2008, respectively.

*Developing metal implants for bone and joint repair, fixation and fusion.* We have significant expertise in developing metal implants for use in bone and joint repair, fixation and fusion and in successfully bringing those products to market.

*Acquiring and integrating new product lines and complementary businesses.* Since 2008, we have acquired and integrated 7 product lines or businesses through a disciplined acquisition program. We emphasize acquiring companies or product lines at reasonable valuations which complement our existing products or can be used to gain more advantage from our broad technology platform in tissue regeneration and metal implants. Our management is experienced at successfully integrating the acquired product lines and businesses.

## **ACQUISITIONS**

Our strategy for growing our business includes the acquisition of complementary product lines and companies. Our recent acquisitions of businesses, assets and product lines may make our financial results for the year ended December 31, 2010 not directly comparable to those of the corresponding prior-year periods. See Note 3,

Acquisitions, to the financial statements for a further discussion. Additionally, our implementation of the authoritative guidance for business combinations that became effective on January 1, 2009 significantly changes the accounting for business combinations by (i) requiring that we expense most transaction and restructuring costs as they are incurred, whereas we previously capitalized such costs if certain criteria were met, and (ii) capitalizing the fair value of acquired research and development assets, whereas we previously determined the acquisition-date fair value and then immediately charged the value to expense.

From January 2008 through December 2010, we have acquired the following businesses, assets and product lines:

In September 2010, we acquired certain assets as well as the distribution rights for our extremity reconstruction product lines in Australia from Culley Investments Pty. Ltd. ( Culley ) for approximately \$1.6 million (1.7 million Australian dollars) in cash. For eight years, Culley has been our distributor of these products in Australia. The acquisition provides us with the ability to sell orthopedic products directly to our Australian customers.

In May 2010, we acquired certain assets and liabilities of the surgical headlight business of Welch Allyn, Inc. ( Welch ) for approximately \$2.4 million in cash and \$0.2 million of working capital adjustments. We believe that the assets acquired will further our goal of expanding our reach into the surgical headlight market.

In December 2009, we acquired certain assets as well as the distribution rights for our Newdeal® product lines in the United Kingdom from Athrodax Healthcare International Ltd. ( Athrodax ), for approximately \$3.3 million (2.0 million British Pounds) in cash, subject to certain working capital adjustments. For the previous 10 years Athrodax had been our distributor of extremity reconstruction products in the United Kingdom. The acquisition provides us with the opportunity to become closer to our United Kingdom

## **Table of Contents**

customers and includes an experienced sales team in the foot and ankle surgery market that had successfully developed our brand in the United Kingdom.

In August 2009, we acquired certain assets and liabilities of Innovative Spinal Technologies, Inc. ( IST ) for approximately \$9.3 million in cash and \$0.2 million in acquisition expenses. IST had filed for Chapter 7 bankruptcy protection in May 2009 and the acquisition resulted from an auction process that the bankruptcy trustee conducted and that a U.S. Bankruptcy Judge for the District of Massachusetts approved. IST's focus was on spinal implant products related to minimally invasive surgery and motion preservation techniques. We acquired three product lines, various product development assets for posterior dynamic stabilization, various patents and trademarks, inventory, and we assumed certain of IST's patent license agreements and related obligations. The assets and liabilities acquired did not meet the definition of a business under the authoritative guidance for business combinations. Accordingly, the assets and liabilities have been recognized at cost and the acquired in-process research and development was immediately charged to expense.

In December 2008, we acquired Minnesota Scientific, Inc., doing business as Omni-Tract Surgical ( Omni-Tract ), for \$6.4 million in cash paid at closing, 310,000 unregistered shares of our common stock valued at \$10.7 million (of which 135,000 shares were issued at closing, with the remainder issued in January 2009), and \$0.3 million in transaction related costs, subject to certain adjustments. Omni-Tract was a global leader in the development and manufacture of table-mounted retractors and is based in St. Paul, Minnesota. Omni-Tract markets and sells these retractor systems for use in vascular, bariatric, general, urologic, orthopedic, spine, pediatric, and laparoscopic surgery. We integrated Omni-Tract's product lines into our combined offering of Jarit®, Padgett®, Redmond™, and Luxtec® lines of surgical instruments and illumination systems sold by the Instruments sales organization.

In October 2008, we acquired Integra Neurosciences Pty Ltd. in Australia and Integra Neurosciences Pty Ltd. in New Zealand (collectively, Integra Neurosciences Pty Ltd. ) for \$4.0 million (6.0 million Australian dollars) in cash at closing, \$0.3 million in acquisition expenses and working capital adjustments, and up to \$2.1 million (3.1 million Australian dollars) in future payments based on the performance of business in the three years after closing. We paid approximately \$0.9 million (1.0 million Australian dollars) of this performance obligation in December 2009 and paid an additional \$1.0 million (1.0 million Australian dollars) in December 2010. With this acquisition of our long-standing distributor, we have a direct selling presence in Australia and New Zealand.

In August 2008, we acquired Theken Spine, LLC, Theken Disc, LLC and Therics, LLC (collectively, Integra Spine ) for \$75.0 million in cash, subject to certain adjustments, acquisition expenses of \$2.4 million, working capital adjustments of \$3.9 million, and up to \$125.0 million in future payments based on the revenue performance of the business in each of the two years after closing. We paid approximately \$52.0 million for the first year performance obligation in November 2009 and accrued an additional \$3.4 million at December 31, 2010 related to a disputed settlement amount. We believe that there are no additional amounts due for the second performance year, which ended on September 30, 2010. Integra Spine, based in Akron, Ohio, designs, develops and manufactures spinal fixation products, synthetic bone substitute products and spinal arthroplasty products. With Integra Spine, we acquired a unique and comprehensive portfolio of spinal implant products with a robust technology pipeline, demonstrated product development capacity, an established network of spinal hardware distributors with established access to the orthopedic spine market, and a strong sales management team with extensive experience in the orthopedic spine market.

## **FACILITY CONSOLIDATION, MANUFACTURING AND DISTRIBUTION TRANSFER ACTIVITIES**

As a result of our ongoing acquisition strategy and significant growth in recent years, we have undertaken many cost-saving initiatives to consolidate manufacturing and distribution facilities and activities, implement a global enterprise resource planning system, eliminate duplicative positions, and realign various sales and marketing

activities, and to expand and upgrade production capacity for our regenerative medicine products.

In 2010 we began using third-party manufacturers to provide the light source and fiber-optic cables used in our Luxtec® products and curtailed our own manufacturing in West Boylston, Massachusetts. Additionally, in 2010 we moved a portion of our instruments distribution operations from Hawthorne, New York to York, Pennsylvania.

**Table of Contents**

In 2008, we transferred the assembly of our Spinal Specialties brand of customized pain management kits from our San Diego, California manufacturing facility to our pain management kit assembly facility in Salt Lake City, Utah that was included in the assets acquired from Physician Industries, Inc. in May 2007. Additionally, in January 2008, we completed the integration of the LXU Healthcare acquisition and closed its administrative facility in Tucson, Arizona.

In connection with these restructuring activities, we recorded \$0.6 million, \$0.4 million and \$0.5 million in 2010, 2009 and 2008, respectively, for the estimated costs of employee termination benefits to be provided to the affected employees and related facility exit costs.

While we expect a positive impact from ongoing restructuring, integration and manufacturing transfer and expansion activities, such results remain uncertain.

**RESULTS OF OPERATIONS**

Net income in 2010 was \$65.7 million, or \$2.17 per diluted share, as compared to \$51.0 million, or \$1.74 per diluted share in 2009, and \$27.7 million, or \$0.96 per diluted share in 2008.

**Special Charges**

Income before taxes includes the following special charges:

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
	<b>(In thousands)</b>		
<b>SPECIAL CHARGES</b>			
Acquired in-process research and development	\$	\$ 277	\$ 25,240
Stock-based compensation charge from renewal of the Chief Executive Officer's employment agreement and other related charges			18,356
Charges related to our Chief Operating Officer's fully-vested equity and cash signing bonus compensation and other expenses related to his joining the Company	2,188		
Charges associated with discontinued or withdrawn product lines	506	246	1,207
Incremental professional and bank fees related to the possibility of obtaining a waiver under our revolving credit facility		350	1,041
Facility consolidation, manufacturing and distribution transfer charges	1,676	768	1,035
Systems implementation charges	3,462		
Certain employee termination and related charges	1,498	674	
Acquisition-related charges	2,509	5,322	7,013
Litigation settlement (gain) and related charges		(253)	437
Charges recorded in connection with terminating defined benefit plans			372
Intangible asset impairment charges	856	1,519	
Non-cash amortization of imputed interest as a result of the adoption of the current convertible debt accounting	7,125	9,900	12,471
Charges related to restructuring European entities (1)	1,329	1,876	
Gain related to early extinguishment of convertible notes		(469)	
<b>Total</b>	<b>\$ 21,149</b>	<b>\$ 20,210</b>	<b>\$ 67,172</b>





**Table of Contents**

- (1) The foreign exchange loss in 2009 of \$1.9 million is associated with our intercompany loan set up in connection with the restructuring of a German subsidiary in the fourth quarter of 2008. Net income for 2010, 2009 and 2008 includes foreign exchange gains and losses associated with intercompany loans not related to any restructuring.

The items reported above are reflected in the consolidated statements of operations as follows:

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
Cost of product revenues	\$ 3,642	\$ 7,200	\$ 8,779
Research and development	102	570	25,240
Selling, general and administrative	9,424	1,236	20,682
Intangible asset amortization	856		
Interest expense	7,125	10,050	12,471
Other income (expense), net		1,154	
Total	\$ 21,149	\$ 20,210	\$ 67,172

We believe that the separate identification of these special charges provides important supplemental information to investors regarding financial and business trends relating to our financial condition and results of operations. Investors may find this information useful in assessing comparability of our operating performance from period to period, against the business model objectives established by management, and against other companies in our industry. We provide this information to investors so that they can analyze our operating results in the same way that management does and to use this information in their assessment of our core business and their valuation of Integra.

Special charges are typically defined as charges for which the amounts and/or timing of such expenses may vary significantly from period-to-period, depending upon our acquisition, integration, and restructuring activities for which the amounts are non-cash in nature, or for which the amounts are not expected to recur at the same magnitude as we implement certain tax planning strategies. We believe that, given our ongoing strategy of seeking acquisitions, our continuing focus on rationalizing our existing manufacturing and distribution infrastructure and our continuing review of various product lines in relation to our current business strategy, certain of the special charges discussed above could recur with similar materiality in the future. Beginning in 2010, we are investing significant resources in the global implementation of a single enterprise resource planning system. A substantial portion of those costs will be capitalized; however, a portion of those costs will be recorded as operating expenses.

**Total Revenues and Gross Margin**

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
	<b>(In thousands)</b>		
Orthopedics	\$ 290,050	\$ 262,170	\$ 217,953
Neurosurgery	275,046	256,544	256,869
Instruments	166,972	163,773	179,782

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

Total revenues	732,068	682,487	654,604
Cost of product revenues	268,188	244,918	252,826
Gross margin	\$ 463,880	\$ 437,569	\$ 401,778
Gross margin as a percentage of revenues	63.4%	64.1%	61.3%

For the year ended December 31, 2010, total revenues increased by \$49.6 million or 7%, to \$732.1 million from \$682.5 million during the prior-year. Domestic revenues increased by 8% to \$561.2 million and were 77% of total revenues for the year ended December 31, 2010. International revenues increased \$7.5 million to \$170.8 million, an increase of 5% compared to 2009. Foreign exchange fluctuations, arising primarily from a weaker euro and a stronger Australian dollar compared to the U.S. dollar than in 2009, accounted for a net \$0.7 million decrease in revenues for the year ended December 31, 2010.

## **Table of Contents**

Orthopedics revenues were \$290.1 million, an increase of 11% over the prior-year period. Our extremities reconstruction products led the dollar growth in this category followed by our private-label products. Most of the increase in extremities products came from sales of regenerative medicine products for skin and wound repair and from metal implants from the forefoot, mid- and hindfoot. Sales of metal spinal implants were up only slightly compared to 2009. The growth in the spinal hardware market has slowed dramatically in the past year, and we are facing new competition, particularly from physician-owned distributorships.

Neurosurgery revenues were \$275.0 million, an increase of 7% over the prior year period. Sales of ultrasonic tissue ablation products led the growth in neurosurgery, followed by stereotaxy and cranial stabilization systems as capital spending at hospitals improved over 2009. Sales of implants, including duraplasty products and shunts, grew more slowly than the capital equipment products.

Instruments revenues were \$167.0 million, an increase of 2% over the prior year period. This growth principally came from increases in hospital-based instrument sales and surgical lighting systems. Sales to physician, dental, and veterinary offices lagged.

In 2009, total revenues increased \$27.9 million, or 4%, over 2008 to \$682.5 million. Sales of products acquired since the beginning of 2008 comprised approximately \$39.8 million of this increase, and changes in foreign currency exchange rates had a \$7.6 million unfavorable effect on 2009 revenues. Orthopedics revenues increased \$44.2 million to \$262.1 million, or 20%. Sales of our spine implants from our August 2008 Integra Spine acquisition provided most of the year-over-year growth as sales of extremity reconstruction products for skin/wound, mid/hindfoot, and upper extremity applications, and orthobiologics products grew within our expectations. Neurosurgery revenues decreased \$0.3 million, or less than 1%, to \$256.5 million. Reduced capital spending by hospitals negatively affected sales of our image-guided surgery and stereotactic radio surgery systems and neuro monitoring equipment. This was offset by increased revenues from implants, particularly our DuraGen® family of products. Instruments revenues decreased \$16.0 million, or 9%, to \$163.8 million. We continued to eliminate distributed lines, and discontinued our OEM surgical lighting business. Sales of hospital-based instruments increased as a result of the acquisition of Omni-Tract in December 2008, but all other lines were down.

With our global reach, we generate revenues in multiple foreign currencies, including euros, British pounds, Swiss francs, Canadian dollars, Japanese yen and Australian dollars. Accordingly, we will experience currency exchange risk with respect to those foreign currency denominated revenues.

Gross margin as a percentage of revenues was 63.4% in 2010, 64.1% in 2009 and 61.3% in 2008. The decrease in gross margin percentage from 2009 to 2010 results from higher overall production costs and engineering expenses associated with manufacturing improvement projects, which offset an improvement in the mix of sales toward higher margin products. The increase from 2008 to 2009 results from a higher proportion of product sales coming from higher margin implants, particularly products for spine and extremity reconstruction, in combination with reduced sales of lower margin instruments, distributed and capital products in 2009. Cost of product revenues in 2010, 2009 and 2008, respectively, included \$1.8 million, \$4.6 million and \$6.7 million in fair value inventory purchase accounting adjustments recorded in connection with acquisitions. The following charges also negatively affected our gross margin: in 2010, \$1.9 million related to manufacturing transitions and severance, in 2009, \$0.9 million technology-related intangible asset impairments; and in 2008, \$1.2 million associated with discontinued or withdrawn product lines. In 2010, 2009 and 2008, respectively, cost of product revenues included \$5.9 million, \$6.6 million and \$4.8 million of intangible asset amortization for technology-based intangible assets.

In 2011, we expect our consolidated gross margin to increase because we expect (i) to improve the efficiency of our manufacturing operations resulting in better yields and lower costs, and to a lesser extent, (ii) sales of our higher gross margin metal and biomaterial implant products, particularly those from our orthopedic lines, to continue to increase as

a proportion of total revenues. We expect to invest a portion of the gross margin improvements in capital and operating expenses related to a significant increase in regenerative medicine production capacity in 2011 and 2012.

Future gross margin improvements in our business are expected to be generated by the implementation of programs to reduce costs at our manufacturing plants, more efficient management of our inventory and from changes in the sales mix.

**Table of Contents****Other Operating Expenses**

The following is a summary of other operating expenses as a percent of total revenues:

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
Research and development	6.6%	6.4%	9.2%
Selling, general and administrative	41.7%	41.1%	42.9%
Intangible asset amortization	1.6%	2.1%	2.0%

**RESEARCH AND DEVELOPMENT.** Research and development expenses increased to \$48.1 million in 2010, compared to \$44.3 million in 2009, which decreased from \$60.5 million in 2008. Research and development expenses in 2009 and 2008, respectively, included \$0.3 million and \$25.2 million of in-process research and development charges related to the IST and Integra Spine acquisitions, respectively. There were no in-process research and development charges incurred during 2010. The increased research and development expense in 2010 resulted primarily from additional headcount in product development personnel. Excluding the in-process research and development charges, the net increase of \$8.7 million in 2009 arose largely from the full-year effect of the acquisitions of Integra Spine and Omni-Tract, with the balance of the increase related to increased head count and project expenditures focused on orthopedic product development and other regulatory activities.

The Integra Spine in-process research and development charge was primarily comprised \$20.2 million related to eDisc products and \$4.7 million related to spinal fixation implants. The Company has suspended the development of the eDisc products and is considering other opportunities for the technology. Of the 13 implant systems that were in development at the time of the acquisition, 12 were successfully launched and one was discontinued. These changes in plans will not have a significant impact on the Company's overall financial condition.

We continuously monitor our research and development projects. We believe that the assumptions used in the valuation of acquired development projects represent a reasonably reliable estimate of the future benefits attributable to the acquired in-process research and development.

Excluding acquisition-related and other special charges, we target future spending on research and development to be about 6.5% to 7% of total revenues. In order to focus our research and development on high growth, high margin products, we are concentrating most of our planned spending for 2011 on product development efforts for our spine, neurosurgery and extremity reconstruction product lines. We do not generally invest in product development for the majority of our hand-held surgical instruments.

**SELLING, GENERAL AND ADMINISTRATIVE.** Selling, general and administrative expenses in the year ended December 31, 2010 increased by \$24.0 million to \$305.1 million compared to \$281.1 million in 2009. Selling expenses increased by \$9.2 million primarily because of an increase in revenues and the corresponding commission costs. General and administrative costs increased \$11.6 million to \$132.2 million compared to \$120.5 million in the same period last year resulting from increases in compensation, due in part to increases in headcount for our enterprise resource planning system implementation, and also the impact of \$2.2 million of signing bonus and other expenses related to the hiring of the new President and Chief Operating Officer. In 2009, selling, general and administrative expenses as a percentage of revenue decreased two percentage points to 41%. The \$0.1 million increase in 2009 to \$281.1 million reflects an \$18.0 million stock-based compensation charge recorded in connection with the renewal of our chief executive officer's employment agreement in 2008. Excluding the effect of the compensation charge, our selling, general and administrative expenses increased \$18.1 million in 2009 primarily from a full year of our Integra

Spine, Omni-Tract and Integra Neurosciences Pty Ltd. acquisitions, which accounted for an increase of \$19.2 million. Integra Spine, in particular, has substantially higher selling expense as a percentage of revenue than most of our product lines.

For 2010, 2009 and 2008, respectively, we reported \$16.7 million (inclusive of a stock-compensation charge of \$1.5 million relating to grants made in connection with the hiring of our new President and Chief Operating Officer), \$15.0 million and \$31.7 million (inclusive of a stock-compensation charge of \$18.0 million relating to grants made in connection with the renewal of our CEO's employment agreement), of stock-based compensation charges in selling, general and administrative expenses.

## **Table of Contents**

For 2011, we expect general and administrative expenses to be flat; however, we expect to grow the sales team, resulting in similar overall costs as a percentage of revenue. We also expect to incur significant costs related to upgrading our enterprise resource planning system, which will be characterized as special charges. Excluding all special charges, we target future selling, general and administrative expenses at between 40% and 42% of revenues.

Additionally, the implementation of the guidance for business combinations that became effective on January 1, 2009 could result in an increase in future selling, general and administrative and other operating expenses, depending upon the extent of our acquisition-related activities going forward. This guidance changed the practice for accounting for business combinations, such as requiring that we (1) expense transaction costs as incurred, rather than capitalizing them as part of the purchase price; (2) record contingent consideration arrangements and pre-acquisition contingencies, such as legal issues, at fair value at the acquisition date, with subsequent changes in fair value recorded in the income statement; (3) capitalize the fair value of acquired research and development assets, whereas we previously determined the acquisition-date fair value and then immediately charged the value to expense; and (4) limit the conditions under which restructuring expenses can be accrued in the opening balance sheet of a target to only those where certain requirements would have been met at the acquisition date.

**INTANGIBLE ASSET AMORTIZATION.** In 2010, amortization expense (excluding amount reported in cost of product revenues for technology-based intangible assets) decreased by \$2.3 million to \$12.0 million compared to \$14.4 million in 2009. The decrease resulted mainly from the completion of the amortization period for certain intangible assets and impairments recorded in 2009, partially offset by \$0.8 million for impairment of several trade names in connection with our re-branding strategy in 2010. Additionally, we may discontinue certain products in the future as we continue to assess the profitability of our product lines. As this re-branding strategy and product profitability assessment evolves, we may make further decisions about our trade names and our product lines and incur additional impairment charges or accelerate amortization on certain trade names or technology-related intangible assets. In 2009, amortization expense (excluding amounts reported in cost of product revenues for technology-based intangible assets) increased \$1.5 million to \$14.4 million, resulting from amortization on intangible assets acquired through our business acquisitions and \$0.6 million of impairment charges recorded against certain tradename intangible assets.

Including the impact of intangible assets acquired in 2010, we expect total annual amortization expense (including amounts reported in cost of product revenues) to be approximately \$16.9 million in 2011, \$16.6 million in 2012, \$13.9 million in 2013, \$12.9 million in 2014, and \$11.4 million in 2015.

## **Non-Operating Income and Expenses**

We recorded interest income on our invested cash of \$0.2 million, \$0.6 million and \$2.1 million in 2010, 2009 and 2008, respectively. Interest income decreased in 2010 and 2009 because of lower yields on invested cash and cash equivalents and lower average cash balances.

Interest expense was \$18.4 million, \$23.2 million and \$30.1 million in 2010, 2009 and 2008, respectively, in connection with our convertible notes and credit facility. The expense was primarily associated with the principal amount of the outstanding 2010 Notes, the 2012 Notes, the 2008 Notes and interest and fees related to our \$600.0 million senior secured credit facility. Interest expense included in these amounts from the non-cash amortization of imputed interest as a result of the adoption of the current convertible debt accounting was \$7.1 million, \$9.9 million \$12.5 million, respectively.

The interest expense decreased in 2010 primarily because of repurchases of our 2010 Notes throughout 2009 and their settlement in June 2010, and our non-cash interest expense decreased for the same reason. These decreases were partially offset by a higher interest rate paid on borrowings from our amended and restated senior credit facility

beginning in August 2010.

The interest expense in connection with the Notes decreased in 2009 due to the reduced principal amount of our 2010 Notes during the year, from \$165.0 million at December 31, 2008, to \$77.9 million at December 31, 2009. Non-cash amortization of imputed interest related to the adoption of the current convertible debt accounting decreased for the same reason. Interest expense to be paid on our credit facility decreased primarily as a result of



## **Table of Contents**

lower interest rates in existence in 2009 relative to 2008 as well as to a decrease in the balance on the facility, from \$260.0 million at December 31, 2008 to \$160.0 million at December 31, 2009.

Our reported interest expense for the years ended December 31, 2010, 2009 and 2008 included \$1.6 million, \$1.8 million and \$2.4 million, respectively, of non-cash amortization of debt issuance costs.

In 2010, net other income was \$1.6 million consisting primarily of foreign exchange gains of \$1.1 million, and other gains of \$0.5 million. In 2009 net other expense was \$2.1 million, consisting primarily of foreign exchange losses of \$3.4 million, partially offset by net gains on the repurchase of our 2010 Notes of \$0.5 million, and other items of \$0.8 million.

## **Income Taxes**

Our effective income tax rate was 20.0%, 30.3% and (49.6)% of income before income taxes in 2010, 2009 and 2008, respectively. See Note 10, Income Taxes, in our consolidated financial statements for a reconciliation of the United States Federal statutory rate to our effective tax rate. In 2010, we recorded a tax benefit of \$4.5 million related to the settlement of several uncertain tax positions and a benefit related to the passing of the Tax Relief, Unemployment Insurance Reauthorization and Job Creation Act of 2010 (the TRUIA Act). Since the TRUIA Act was passed during the fourth quarter of 2010, the tax impact for the entire year was recorded at that time. We expect the TRUIA Act to have a positive impact on our effective tax rate through the end of 2011. In 2008, we recorded a tax benefit of \$10.0 million associated with the restructuring of our German operations. The decrease in 2008 was also attributable to the additional deferral of income earned in low tax jurisdictions. Without these tax benefits, our effective income tax rates for 2008 would have been similar to 2009.

Our effective tax rate could vary from year to year depending on, among other factors, the geographic and business mix of taxable earnings and losses. We consider these factors and others, including our history of generating taxable earnings, in assessing our ability to realize deferred tax assets. We expect our effective income tax rate for 2011 to be between 20% and 21%.

The net increase in our deferred tax asset valuation allowance was \$0.5 million in 2010 and \$0.1 million in 2009. Our deferred tax asset valuation allowance decreased by \$5.0 million in 2008.

A valuation allowance of \$36.6 million is recorded against the remaining \$112.9 million of gross deferred tax assets recorded at December 31, 2010. This valuation allowance relates to deferred tax assets for certain expenses which will be deductible for tax purposes in very limited circumstances and for which we believe it is unlikely that we will recognize the associated tax benefit. We do not anticipate additional income tax benefits through future reductions in the valuation allowance. However, if we determine that we would be able to realize more or less than the recorded amount of net deferred tax assets, we will record an adjustment to the deferred tax asset valuation allowance in the period such a determination is made.

At December 31, 2010 we had net operating loss carryforwards of \$9.4 million for federal income tax purposes, \$135.6 million for foreign income tax purposes and \$35.1 million for state income tax purposes to offset future taxable income. The federal net operating loss carryforwards expire through 2027, \$46.0 million of the foreign net operating loss carryforwards expire through 2018 with the remaining \$89.7 million having an indefinite carry forward period. The state net operating loss carry forwards expire through 2029.

At December 31, 2010, certain of our subsidiaries had unused net operating loss carryforwards and tax credit carryforwards arising from periods prior to our ownership which expire through 2027. The Internal Revenue Code limits the timing and manner in which we may use any acquired net operating losses or tax credits.



**Table of Contents****INTERNATIONAL REVENUES AND OPERATIONS**

Revenues by major geographic area are summarized below:

	<b>For Years Ended December 31</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
United States	\$ 561,240	\$ 519,203	\$ 494,459
Europe	89,381	93,414	98,848
Asia Pacific	40,584	32,788	28,509
Other Foreign	40,863	37,082	32,788
Consolidated	\$ 732,068	\$ 682,487	\$ 654,604

In 2010, revenues from customers outside the United States totaled \$170.8 million or 23% of consolidated revenues, of which approximately 52% were sales to European customers. Revenues from customers outside the United States included \$125.8 million of revenues generated in foreign currencies.

In 2009, revenues from customers outside the United States totaled \$163.3 million or 24% of consolidated revenues, of which approximately 57% were sales to European customers. Revenues from customers outside the United States included \$124.8 million of revenues generated in foreign currencies.

In 2008, revenues from customers outside the United States totaled \$160.1 million or 24% of consolidated revenues, of which approximately 62% were sales to European customers. Revenues from customers outside the United States included \$116.7 million of revenues generated in foreign currencies.

Generally, more than 75% of our revenues are from customers within the United States. Over the past several years, revenues from our European customers have been trending down largely due to the continuing impact that austerity measures put in place by various EU governments have had on healthcare spending. This trend has been offset by increases in sales to our foreign customers in Asia, Australia, Canada and South America as we continue to expand our sales efforts in these areas.

With our global reach, we generate revenues and incur operating expenses in multiple foreign currencies, including euros, British pounds, Swiss francs, Canadian dollars, Japanese yen and Australian dollars. Accordingly, we will experience currency exchange risk with respect to those foreign currency denominated revenues and operating expenses.

We will continue to assess the potential effects that changes in foreign currency exchange rates could have on our business. However, either a strengthening or a weakening of the dollar against individual foreign currencies could reduce future gross margins and operating margins. If we believe this potential impact presents a significant risk to our business, we may enter into derivative financial instruments to mitigate this risk.

Additionally, we generate significant revenues outside the United States, a portion of which are U.S. dollar-denominated transactions conducted with customers who generate revenue in currencies other than the U.S. dollar. As a result, currency fluctuations between the U.S. dollar and the currencies in which those customers do business may have an impact on the demand for our products in foreign countries.

Local economic conditions, regulatory or political considerations, the effectiveness of our sales representatives and distributors, local competition and changes in local medical practice all could combine to affect our sales into markets outside the United States.

Relationships with customers and effective terms of sale frequently vary by country, often with longer-term receivables than are typical in the United States.

**Table of Contents****LIQUIDITY AND CAPITAL RESOURCES**

	<b>December 31,</b>	
	<b>2010</b>	<b>2009</b>
	<b>(In millions)</b>	
Cash and cash equivalents	\$ 128.8	\$ 71.9
Borrowings under senior credit facility	(248.1)	(160.0)
Convertible securities	(155.2)	(225.5)
Net cash position	\$ (274.5)	\$ (313.6)

The increase in our net cash position at December 31, 2010 primarily results from cash flows from operations of \$105.6 million, offset by \$37.1 million of capital expenditures and \$31.3 million of stock repurchases. We believe that our existing cash, future cash expected to be generated from operations, and our remaining \$350.0 million of borrowing capacity under our senior secured revolving credit facility, if needed, will satisfy our foreseeable working capital, debt repayment, capital expenditure requirements and potential earn-out payments for at least the next twelve months.

Our non-U.S. subsidiaries hold approximately \$97.7 million of cash and cash equivalents that are available for use by all of our operations around the world. However, if these funds were repatriated to the United States or used for United States operations, certain amounts could be subject to United States tax for the incremental amount in excess of the foreign tax paid.

***Cash Flows***

We generated positive operating cash flows of \$105.6 million, \$143.2 million and \$72.6 million in 2010, 2009 and 2008, respectively. Net income for the year ended December 31, 2010, plus items included in those earnings that did not result in a change to our cash balance, amounted to approximately \$131.2 million. Additionally, we paid \$6.6 million in accreted interest related to the repurchase of our 2010 Notes at their maturity. In 2010, the net impact of working capital items on operating cash flows was a decrease of \$11.3 million. Increases in both accounts receivable and inventory resulted in a use of cash; however, those increases were due to overall higher sales, and accounts receivable was lower as a percentage of sales compared to 2009. Additionally, increases in our prepaid expenses and other current assets used \$6.5 million of cash. These uses of cash were offset primarily by increases in accounts payable and accrued expenses. The change in other liabilities is due in part to \$4.5 million in reversals of income tax reserves for audits that were concluded during the year. In 2009, changes in working capital items increased operating cash flows by \$30.5 million. In 2009, the reduction in the balance of refundable income taxes provided \$11.3 million, improvements in our accounts receivable provided \$9.8 million, and reductions in inventory provided another \$9.4 million of operating cash flows. In 2008, net income included non-cash charges of \$25.2 million and \$32.6 million relating to in-process research and development and stock-based compensation, respectively. In 2008, changes in working capital items reduced operating cash flows by \$26.4 million. The 2008 reduction of inventory provided \$10.8 million of operating cash flows, which was offset by the payment of income taxes which used \$41.2 million and the reduction of other operating liabilities, including those acquired through acquisitions, used \$17.3 million.

In 2011, we anticipate our principal uses of cash to include \$100.0 million in repayments under the revolving portion of our credit facility, and between \$40 million and \$50 million on capital expenditures. Our planned capital spending is expected to increase primarily due to expansion of regenerative medicine manufacturing capacity, upgrades to our enterprise resource planning system, and additions to our instrument kits used in sales of orthopedic products.

Our principal uses of funds for the year ended December 31, 2010 were \$37.1 million in capital expenditures, \$31.3 million in repurchases of our common stock, \$5.2 million for acquisitions of businesses, and \$6.8 million in debt issuance costs. In addition to the \$105.6 million in operating cash flows we generated in 2010, our net outstanding borrowings increased by \$16.8 million, and we received \$16.1 million from the issuance of common stock through the exercise of stock options during the period.

## **Table of Contents**

Our principal uses of funds for the year ended December 31, 2009 were approximately \$52.0 million in earnout payments in connection with the Integra Spine acquisition, \$78.0 million in repurchases of the liability component of our 2010 Notes, \$100.0 million in repayments on our revolving credit facility, and \$27.6 million in capital expenditures and intangible asset purchases. In addition to the \$143.2 million in operating cash flows we generated in 2009, we received \$6.6 million from the issuance of common stock through the exercise of stock options during the year.

Our principal uses of funds for the year ended December 31, 2008 were \$119.6 million in repurchases of our 2008 Notes, \$86.9 million for acquisition consideration, and \$13.4 million in capital expenditures. In addition to the \$72.6 million in operating cash flows we generated in 2008, we borrowed \$260.0 million under our revolving credit facility, and we received \$11.5 million from the issuance of common stock through the exercise of stock options during the period. We used the borrowings under our revolving credit facility to repay the 2008 Notes, to finance acquisitions and for general corporate purposes.

### ***Working Capital***

At December 31, 2010 and 2009, working capital was \$244.8 million and \$208.6 million, respectively. While we do have increases in accounts receivable, inventory and prepaid expenses and other current assets, most of the \$36.2 million increase in working capital is due to increased cash balances offset by an increase in borrowings classified as short-term.

### ***Convertible Debt and Related Hedging Activities***

We paid interest each June 1 and December 1 on our \$77.9 million 2010 Notes at an annual rate of 2.75% and we repaid the 2010 Notes in full during June 2010 in accordance with the agreement. We also pay interest each June 1 and December 1 on our \$165.0 million 2012 Notes at an annual rate of 2.375%.

The 2012 Notes are senior, unsecured obligations of Integra, and are convertible into cash and, if applicable, shares of our common stock based on an initial conversion rate, subject to adjustment, of 15.3935 shares per \$1,000 principal amount of notes (which represents an initial conversion price of approximately \$64.96 per share). We expect to satisfy any conversion of the 2012 Notes with cash up to the principal amount pursuant to the net share settlement mechanism set forth in the indenture and, with respect to any excess conversion value, with shares of our common stock. The 2012 Notes are convertible only in the following circumstances: (1) if the closing sale price of our common stock exceeds 130% of the conversion price during a period as defined in the indenture; (2) if the average trading price per \$1,000 principal amount of the 2012 Notes is less than or equal to 97% of the average conversion value of the 2012 Notes during a period as defined in the indenture; (3) at any time after December 15, 2011; or (4) if specified corporate transactions occur.

The 2012 Notes, under the terms of the private placement agreement, are guaranteed fully by Integra LifeSciences Corporation, a subsidiary of Integra. The Notes are Integra's direct senior unsecured obligations and will rank equal in right of payment to all of our existing and future unsecured and unsubordinated indebtedness.

In connection with the original issuance of the Notes, we entered into call transactions and warrant transactions, primarily with affiliates of the initial purchasers of the Notes (the hedge participants), in connection with each series of Notes. The cost of the call transactions to us was approximately \$46.8 million. We received approximately \$21.7 million of proceeds from the warrant transactions. The call transactions involved our purchasing call options from the hedge participants, and the warrant transactions involved us selling call options to the hedge participants with a higher strike price than the purchased call options. The calls related to the 2010 Notes expired with the maturity of these notes and the warrants related to the 2010 Notes expire at various times through January 2011.

The initial strike price of the remaining call transactions is approximately \$64.96 for the 2012 Notes, subject to anti-dilution adjustments substantially similar to those in the 2012 Notes. The initial strike price of the warrant transactions is (i) for the 2010 Notes, approximately \$77.96 per share of Common Stock which expired at various dates through January 2011, and (ii) for the 2012 Notes, approximately \$90.95, in each case subject to customary anti-dilution adjustments.



## **Table of Contents**

We may from time to time seek to retire or purchase additional outstanding Notes through cash purchases and/or exchanges for equity securities, in open market purchases, privately negotiated transactions or otherwise. Such repurchases or exchanges, if any, will depend on prevailing market conditions, our liquidity requirements, contractual restrictions and other factors. Under certain circumstances, the call options associated with any repurchased Notes may terminate early, but only with respect to the number of Notes that cease to be outstanding. The amounts involved may be material.

We paid interest on our 2008 Notes at an annual rate of 2.5%. Upon maturity of the 2008 Notes, we also paid \$1.8 million of contingent interest because our common stock price was greater than \$37.56 at thirty days prior to their maturity. Because the market price of our common stock was greater than \$37.56 per share, holders of the 2008 Notes were able to convert the notes prior to maturity. In March and April 2008, we repaid the 2008 Notes upon conversion or maturity by issuing approximately 768,000 shares of our common stock and paying \$119.6 million in cash. There were no financial covenants associated with the 2008 Notes.

In conjunction with the 2008 Notes, we had previously recognized a deferred tax liability related to the conversion feature of the debt. Due to the repayment of the 2008 Notes, we reversed the remaining balance of the deferred tax liability which resulted in the recognition of a \$2.4 million valuation allowance on a deferred tax asset, a \$4.8 million increase to current income taxes payable and \$11.5 million of additional paid-in capital.

See Note 4, Debt, of our consolidated financial statements for additional information.

### ***Amended and Restated Senior Credit Agreement***

In December 2005, we established a \$200.0 million, five-year, senior secured revolving credit facility. We amended the credit facility in February 2007 to increase the size of the credit facility to \$300.0 million, which could be increased to \$400.0 million should additional financing be required in the future. During 2010, the Company entered into an amended and restated credit agreement with a syndicate of lending banks (the Senior Credit Facility). The Senior Credit Facility increased the size of the Company's prior revolving credit facility from \$300.0 million to \$450.0 million, provided for a \$150.0 million term loan component and allowed the Company to further increase the size of either the term loan or the revolving credit facility, or a combination thereof, by an aggregate of \$150.0 million with additional commitments. The Senior Credit Facility extended the prior revolving credit facility's maturity date from December 21, 2011 to August 10, 2015 and increased the applicable rates used for borrowings and the annual commitment fee. The Senior Credit Facility is collateralized by substantially all of the assets of the Company's U.S. subsidiaries, excluding intangible assets.

Amounts borrowed under the Senior Credit Facility bear interest, at the Company's option, at a rate equal to (i) the Eurodollar Rate (as defined in the Senior Credit Facility) in effect from time to time plus the applicable rate (ranging from 1.75% to 2.5%) or (ii) the highest of (x) the weighted average overnight Federal funds rate, as published by the Federal Reserve Bank of New York, plus 0.5%, (y) the prime lending rate of Bank of America, N.A. or (z) the one-month Eurodollar Rate plus 1.0%. The applicable fixed rates are based on the Company's consolidated total leverage ratio (defined as the ratio of (a) consolidated funded indebtedness less cash in excess of \$40.0 million that is not subject to any restriction on the use or investment thereof to (b) consolidated earnings before interest, taxes, depreciation and amortization) at the time of the applicable borrowing.

The Company also pays an annual commitment fee (ranging from 0.2% to 0.5%, based on the Company's consolidated total leverage ratio) on the daily amount by which the revolving credit facility exceeds the outstanding loans and letters of credit under the credit facility.

The Senior Credit Facility also modified certain financial and negative covenants. In particular, it:

reduced the maximum consolidated total leverage ratio that the Company is permitted to have from 4.50 to 1.00, to either (i) 3.75 to 1.00 during any consecutive four fiscal quarter period ending on or before March 31, 2012 or (ii) 3.5 to 1.00 during any period thereafter,

eliminated the senior secured leverage ratio covenant,

increased the amount of permitted unsecured debt,

**Table of Contents**

provided the Company more ability to repurchase stock and make restricted payments, and

provided for capital expenditures in any fiscal year equal to 10% of the revenues during the prior fiscal year, subject to carry over to the next following fiscal year.

We plan to utilize the Senior Credit Facility for working capital, capital expenditures, share repurchases, acquisitions, debt repayments and other general corporate purposes. In 2008, we borrowed an aggregate of \$260.0 million against our revolving credit facility, including \$120.0 million borrowed in March 2008 to finance the pay down of our 2008 Notes upon their conversion or maturity, \$80.0 million borrowed in July 2008 to fund the acquisition of Integra Spine and for other general corporate purposes, and \$60.0 million borrowed in October 2008 for general corporate purposes. In June and August 2009, we repaid \$60.0 million and \$40.0 million, respectively, of our outstanding borrowings. Prior to amending the Senior Credit Facility in 2010, we borrowed \$75.0 million under the revolving credit facility in connection with the maturity of our 2010 Notes (defined above) and also repaid \$15.0 million of outstanding borrowings. Subsequent to the amendment, we borrowed an additional \$30.0 million in October 2010 to repay certain intercompany loans and made the scheduled repayments under our term loan. As a result, we have \$248.1 million outstanding under our Senior Credit Facility at December 31, 2010.

***Share Repurchase Plans***

In October 2007, our Board of Directors adopted a program that authorized us to repurchase shares of our common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2008. On October 30, 2008, our Board of Directors terminated the repurchase authorization it adopted in October 2007 and authorized us to repurchase shares of our common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2010. We did not repurchase any shares of our common stock in 2008 or 2009 under either of these programs. Prior to October 2010, the Company repurchased approximately 858,000 shares for \$31.3 million. On October 29, 2010, our Board of Directors terminated the repurchase authorization it adopted in October 2008 and authorized us to repurchase shares of our common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2012. Shares may be purchased either in the open market or in privately negotiated transactions. We hold repurchased shares as treasury shares and may use them for general corporate purposes, including acquisitions and for issuance upon exercise of outstanding stock options and stock awards. As of December 31, 2010, there remained \$75.0 million available for share repurchases under this latest authorization.

***Dividend Policy***

We have not paid any cash dividends on our common stock since our formation. Our revolving credit facility limits the amount of dividends that we may pay. Any future determinations to pay cash dividends on our common stock will be at the discretion of our Board of Directors and will depend upon our financial condition, results of operations, cash flows and other factors that the Board of Directors deems relevant.

**Table of Contents*****Contractual Obligations and Commitments***

As of December 31, 2010, we were obligated to pay the following amounts under various agreements:

	<b>Total</b>	<b>Less than 1 Year</b>	<b>1-3 Years</b>	<b>3-5 Years</b>	<b>More than 5 Years</b>
	<b>(In millions)</b>				
Convertible Securities(1)	\$ 165.0	\$	\$ 165.0	\$	\$
Revolving Credit Facility(2)	100.0	100.0			
Term Loan	148.1	8.4	27.2	112.5	
Interest(3)	16.2	7.6	8.6		
Employment Agreements(4)	3.6	1.9	1.7		
Operating Leases	38.4	8.2	14.2	9.3	6.7
Purchase Obligations	12.7	12.2	0.5		
Other	1.5	1.5			
<b>Total</b>	<b>\$ 485.5</b>	<b>\$ 139.8</b>	<b>\$ 217.2</b>	<b>\$ 121.8</b>	<b>\$ 6.7</b>

- (1) The estimated debt service obligation of the senior convertible securities includes interest expense representing the amortization of the discount on the liability component of the senior convertible notes in accordance with the authoritative guidance. See Note 4, Debt, of our consolidated financial statements for additional information.
- (2) The Company may borrow and make payments against the credit facility from time to time and considers all of the outstanding amounts to be current based on its current intent and ability to repay the borrowing within the next twelve-month period.
- (3) Interest is calculated on the convertible securities and term loan based on current interest rates paid by the Company. As the revolving credit facility can be repaid at any time, no interest has been included in the calculation.
- (4) Amounts shown under Employment Agreements do not include compensation resulting from a change in control.

Excluded from the contractual obligations table is the liability for uncertain tax benefits, including interest and penalties, totaling \$7.6 million. This liability for uncertain tax benefits has been excluded because we cannot make a reliable estimate of the period in which the uncertain tax benefits may be realized.

**CRITICAL ACCOUNTING POLICIES AND THE USE OF ESTIMATES**

Our discussion and analysis of financial condition and results of operations is based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent liabilities, and the reported amounts

of revenues and expenses. Significant estimates affecting amounts reported or disclosed in the consolidated financial statements include allowances for doubtful accounts receivable and sales returns and allowances, net realizable value of inventories, valuation of intangible assets and in-process research and development, amortization periods for acquired intangible assets, estimates of projected cash flows and discount rates used to value intangible assets and in-process research and development charges and test goodwill and intangible assets for impairment, estimates of projected cash flows and depreciation and amortization periods for long-lived assets, computation of taxes, computation of valuation allowances recorded against deferred tax assets valuation of stock-based compensation, valuation of pension assets and liabilities, valuation of derivative instruments and loss contingencies. These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the current circumstances. Actual results could differ from these estimates.

## **Table of Contents**

We believe the following accounting policies, which form the basis for developing these estimates, are those that are most critical to the presentation of our financial statements and require the most difficult, subjective and complex judgments:

### ***Allowances For Doubtful Accounts Receivable and Sales Returns and Allowances***

We evaluate the collectability of accounts receivable based on a combination of factors. In circumstances where a specific customer is unable to meet its financial obligations to us, we record an allowance against amounts due to reduce the net recognized receivable to the amount that we reasonably expect to collect. For all other customers, we record allowances for doubtful accounts based on the length of time the receivables are past due, the current business environment and our historical experience. If the financial condition of customers or the length of time that receivables are past due were to change, we may change the recorded amount of allowances for doubtful accounts in the future through charges or reductions to selling, general and administrative expense.

We record a provision for estimated sales returns and allowances on revenues in the same period as the related revenues are recorded. We base these estimates on historical sales returns and allowances and other known factors. If actual returns or allowances differ from our estimates and the related provisions for sales returns and allowances, we may change the sales returns and allowances provision in the future through an increase or decrease in revenues.

### ***Inventories***

Inventories, consisting of purchased materials, direct labor and manufacturing overhead, are stated at the lower of cost (determined by the first-in, first-out method) or market. At each balance sheet date, we evaluate ending inventories for excess quantities, obsolescence or shelf-life expiration. Our evaluation includes an analysis of historical sales levels by product, projections of future demand by product, the risk of technological or competitive obsolescence for our products, general market conditions, a review of the shelf-life expiration dates for our products, and the feasibility of reworking or using excess or obsolete products or components in the production or assembly of other products that are not obsolete or for which we do not have excess quantities in inventory. To the extent that we determine there are excess or obsolete quantities or quantities with a shelf life that is too near its expiration for us to reasonably expect that we can sell those products prior to their expiration, we adjust their carrying value to estimated net realizable value. If future demand or market conditions are lower than our projections, or if we are unable to rework excess or obsolete quantities into other products, we may record further adjustments to the carrying value of inventory through a charge to cost of product revenues in the period the revision is made.

### ***Valuation of Identifiable Intangible Assets, In-Process Research and Development Charges, and Goodwill***

We allocate the purchase price of acquired businesses and product lines between tangible and intangible assets (including in-process research and development) and goodwill, as applicable. In-process research and development is defined as the value assigned to those acquired technologies or projects for which the related products have not received regulatory approval and have no alternative future use. Determining the portion of the purchase price allocated to in-process research and development and other intangible assets requires us to make significant estimates. We allocate the purchase price to in-process research and development and other identifiable intangible assets by estimating the future cash flows of each project, technology, customer relationship, trade name, or other applicable asset and discounting those net cash flows back to their present values. The discount rate used is determined at the time of acquisition in accordance with accepted valuation methods. For in-process research and development, these methodologies include consideration of the risk of the project not achieving commercial feasibility.

We review goodwill, identifiable intangible assets with indefinite lives and in-process research and development (acquired as part of a business combination after January 1, 2009) for impairment annually, and whenever events or

changes indicate that the carrying value of an asset may not be recoverable. These events or circumstances could include a significant change in the business climate, legal factors, operating performance indicators, competition, or sale or disposition of significant assets or products. Application of these impairment tests requires significant judgments, including estimation of future cash flows, which is dependent on internal forecasts,

## **Table of Contents**

estimation of the long-term rate of growth for our business, the useful life over which cash flows will occur and determination of our weighted-average cost of capital.

Changes in the projected cash flows and discount rate estimates and assumptions underlying the valuation of identifiable intangible assets, in-process research and development, and goodwill could materially affect the determination of fair value at acquisition or during subsequent periods when tested for impairment.

Our definite-lived assets are reviewed for impairment and to ensure their useful lives are appropriate whenever events or changes indicate that the carrying value of the assets may not be recoverable.

## ***Derivatives***

We develop, manufacture, and sell medical devices globally. Our earnings and cash flows are exposed to market risk from changes in interest rates and currency exchange rates. We address these risks through a risk management program that includes the use of derivative financial instruments, and operate the program pursuant to documented corporate risk management policies. All derivative financial instruments are recognized in the financial statements at fair value in accordance with the authoritative guidance. Under the guidance, for those instruments that are designated and qualify as hedging instruments, the hedging instrument must be designated as a fair value hedge, cash flow hedge, or a hedge of a net investment in a foreign operation, based on the exposure being hedged. The accounting for changes in the fair value of a derivative instrument depends on whether it has been designated and qualifies as part of a hedging relationship and, further, on the type of hedging relationship. Our derivative instruments do not subject our earnings or cash flows to material risk, and gains and losses on these derivatives generally offset losses and gains on the item being hedged. We have not entered into derivative transactions for speculative purposes and all of our derivatives are designated as hedges.

All derivative instruments are recognized at their fair values as either assets or liabilities on the balance sheet. We determine the fair value of our derivative instruments, using the framework prescribed by the authoritative guidance, by considering the estimated amount we would receive to sell or transfer these instruments at the reporting date and by taking into account expected forward interest rates, currency exchange rates, the creditworthiness of the counterparty for assets, and our creditworthiness for liabilities. In certain instances, we may utilize a discounted cash flow model to measure fair value. Generally, we use inputs that include quoted prices for similar assets or liabilities in active markets; other observable inputs for the asset or liability; and inputs that are derived principally from, or corroborated by, observable market data by correlation or other means. As of December 31, 2010, observable inputs are available for substantially the full term of our derivative instruments.

## ***Income Taxes***

Since we conduct operations on a global basis, our effective tax rate has and will continue to depend upon the geographic distribution of our pre-tax earnings among locations with varying tax rates. Changes in the tax rates of the various jurisdictions in which we operate affect our profits. In addition, we maintain a reserve for uncertain tax benefits, changes to which could impact our effective tax rate in the period such changes are made.

We recognize a tax benefit from an uncertain tax position only if it is more likely than not to be sustained upon examination based on the technical merits of the position. The amount of the accrual for which an exposure exists is measured by determining the amount that has a greater than 50 percent likelihood of being realized upon ultimate settlement of the position. Components of the reserve are classified as either a current or long-term liability in the consolidated balance sheet based on when we expect each of the items to be settled. We record interest and penalties accrued in relation to uncertain tax benefits as a component of income tax expense.



We believe we have identified all reasonably identifiable exposures and the reserve we have established for identifiable exposures is appropriate under the circumstances; however, it is possible that additional exposures exist and that exposures will be settled at amounts different than the amounts reserved. It is also possible that changes in facts and circumstances could cause us to either materially increase or reduce the carrying amount of our tax reserves.

Our deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and their basis for income tax purposes, and also the temporary

## **Table of Contents**

differences created by the tax effects of capital loss, net operating loss and tax credit carryforwards. We record valuation allowances to reduce deferred tax assets to the amounts that are more likely than not to be realized. We could recognize no benefit from our deferred tax assets or we could recognize some or all of the future benefit depending on the amount and timing of taxable income we generate in the future.

Our policy is to provide income taxes on earnings of certain foreign subsidiaries only to the extent those earnings are taxable or are expected to be remitted.

### ***Loss Contingencies***

We are subject to claims and lawsuits in the ordinary course of our business, including claims by employees or former employees, with respect to our products and involving commercial disputes. We accrue for loss contingencies when it is deemed probable that a loss has been incurred and that loss is estimable. The amounts accrued are based on the full amount of the estimated loss before considering insurance proceeds, if applicable, and do not include an estimate for legal fees expected to be incurred in connection with the loss contingency. We consistently accrue legal fees expected to be incurred in connection with loss contingencies as those fees are incurred by outside counsel as a period cost. Our financial statements do not reflect any material amounts related to possible unfavorable outcomes of claims and lawsuits to which we are currently a party because we currently believe that such claims and lawsuits are not expected, individually or in the aggregate, to result in a material adverse effect on our financial condition. However, it is possible that these contingencies could materially affect our results of operations, financial position and cash flows in a particular period if we change our assessment of the likely outcome of these matters.

### **ITEM 7A. *QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK***

We are exposed to various market risks, including changes in foreign currency exchange rates and interest rates that could adversely affect our results of operations and financial condition. To manage the volatility relating to these typical business exposures, we may enter into various derivative transactions when appropriate. We do not hold or issue derivative instruments for trading or other speculative purposes.

#### ***Foreign Currency Exchange and Other Rate Risks***

We operate on a global basis and are exposed to the risk that changes in foreign currency exchange rates could adversely affect our financial condition, results of operations and cash flows. We are primarily exposed to foreign currency exchange rate risk with respect to transactions and net assets denominated in euros, Swiss francs, British pounds, Canadian dollars, and Australian dollars. We manage the foreign currency exposure centrally, on a combined basis, which allows us to net exposures and to take advantage of any natural offsets. To mitigate the impact of currency fluctuations on transactions denominated in nonfunctional currencies, from time to time we enter into derivative financial instruments in the form of foreign currency exchange forward contracts with major financial institutions. Realized and unrealized gains and losses on these contracts that qualify as cash flow hedges are temporarily recorded in other comprehensive income, then recognized in other income or expense when the hedged item affects net earnings.

From time to time, we enter into foreign currency forward exchange contracts with terms of up to 12 months to manage currency exposures for liabilities denominated in a currency other than an entity's functional currency. As a result, the impact of foreign currency gains/losses recognized in earnings are partially offset by gains/losses on the related foreign currency forward exchange contracts in the same reporting period. There were no foreign currency forward contracts outstanding at December 31, 2010.

We maintain written policies and procedures governing our risk management activities. With respect to cash flow hedges, changes in cash flows attributable to hedged transactions are generally expected to be completely offset by changes in the fair value of hedge instruments. Consequently, foreign currency exchange contracts would not subject us to material risk due to exchange rate movements, because gains and losses on these contracts offset gains and losses on the assets, liabilities and transactions being hedged.

The results of operations for the periods discussed herein have not been materially affected by inflation.

**Table of Contents**

***Interest Rate Risk***

*Cash and Cash Equivalents.* We are exposed to the risk of interest rate fluctuations on the interest income earned on our cash and cash equivalents. A hypothetical 100 basis point movement in interest rates applicable to our cash and cash equivalents outstanding at December 31, 2010 would increase interest income by approximately \$1.3 million on an annual basis. No significant decrease in interest income would be expected as our cash balances are earning interest at rates close to zero. We are subject to foreign currency exchange risk with respect to cash balances maintained in foreign currencies.

*Senior Credit Facility.* Our interest rate risk relates primarily to U.S. dollar LIBOR-indexed borrowings. We have used an interest rate derivative instrument to manage our earnings and cash flow exposure to changes in interest rates by utilizing a forward-starting interest rate swap that will begin to offset a portion of our interest payments in the first quarter of 2011. This interest rate derivative instrument will fix the interest rate on a portion of our expected LIBOR-indexed floating-rate borrowings beginning on December 31, 2010. The interest rate swap had a notional amount of \$148.1 million outstanding as of December 31, 2010. We recognized no additional interest expense related to this derivative during 2010. We recorded a \$0.3 million liability at December 31, 2010 to recognize the fair value of our interest rate derivative instrument.

Based on our outstanding borrowings at December 31, 2010, a one-percentage point change in interest rates would have impacted interest expense on the unhedged portion of our debt by \$2.5 million on an annualized basis.

**ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA**

Financial statements and the financial statement schedules specified by this Item, together with the report thereon of PricewaterhouseCoopers LLP, are presented following Item 15 of this report.

Information on quarterly results of operations is set forth in our financial statements under Note 14, Selected Quarterly Information Unaudited, to the Consolidated Financial Statements.

**ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE**

Not applicable.

**ITEM 9A. CONTROLS AND PROCEDURES**

***Evaluation of Disclosure Controls and Procedures***

We maintain disclosure controls and procedures that are designed to provide reasonable assurance that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and that such information is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate, to allow for timely decisions regarding required disclosure. Disclosure controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Management has designed our disclosure controls and procedures to provide reasonable assurance of achieving the desired control objectives.

As required by Exchange Act Rule 13a-15(b), we have carried out an evaluation, under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of December 31, 2010. Based upon this evaluation, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures were effective as of December 31, 2010 to provide such reasonable assurance.

***Management's Report on Internal Control Over Financial Reporting***

Management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rules 13a-15(f) under the Securities Exchange Act of 1934, as amended. Internal control over

**Table of Contents**

financial reporting is 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 in the United States of America ( GAAP ). We recognize that because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, 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 and procedures may deteriorate.

To evaluate the effectiveness of our internal control over financial reporting, management used the criteria described in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission ( COSO ). Based upon this evaluation, management concluded that our internal control over financial reporting was effective as of December 31, 2010.

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.

***Changes in Internal Control Over Financial Reporting***

There were no changes in our internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) that occurred during the quarter ended December 31, 2010 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

**ITEM 9B. OTHER INFORMATION**

Not applicable.

**Table of Contents**

**PART III**

**INCORPORATION BY REFERENCE**

The information called for by Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities relating to equity compensation plans, Item 10. Directors, Executive Officers and Corporate Governance, Item 11. Executive Compensation, Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters, Item 13. Certain Relationships and Related Transactions, and Director Independence and Item 14. Principal Accountant Fees and Services is incorporated herein by reference to the Company's definitive proxy statement for its Annual Meeting of Stockholders scheduled to be held on May 17, 2011, which definitive proxy statement is expected to be filed with the Commission not later than 120 days after the end of the fiscal year to which this report relates.

## PART IV

### ITEM 15. *EXHIBITS AND FINANCIAL STATEMENT SCHEDULES*

(a) Documents filed as a part of this report.

#### 1. *Financial Statements.*

The following financial statements and financial statement schedules are filed as a part of this report:

<u>Report of Independent Registered Public Accounting Firm</u>	F-1
<u>Consolidated Statements of Operations for the years ended December 31, 2010, 2009 and 2008</u>	F-2
<u>Consolidated Balance Sheets as of December 31, 2010 and 2009</u>	F-3
<u>Consolidated Statements of Cash Flows for the years ended December 31, 2010, 2009 and 2008</u>	F-4
<u>Consolidated Statements of Changes in Stockholders' Equity for the years ended December 31, 2010, 2009 and 2008</u>	F-5
<u>Notes to Consolidated Financial Statements</u>	F-6

#### 2. *Financial Statement Schedules.*

Schedule II Valuation and Qualifying Accounts	F-37
---	------

All other schedules not listed above have been omitted, because they are not applicable or are not required, or because the required information is included in the consolidated financial statements or notes thereto.

#### 3. *Exhibits required to be filed by Item 601 of Regulation S-K.*

- 3.1(a) Amended and Restated Certificate of Incorporation of the Company (Incorporated by reference to Exhibit 3.1(a) to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)
- 3.1(b) Certificate of Amendment to Amended and Restated Certificate of Incorporation dated May 22, 1998 (Incorporated by reference to Exhibit 3.1(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 1998)
- 3.1(c) Certificate of Amendment to Amended and Restated Certificate of Incorporation dated May 17, 1999 (Incorporated by reference to Exhibit 3.1(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 3.2(a) Amended and Restated By-laws of the Company (Incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K filed on November 3, 2006)
- 3.2(b) Amended and Restated By-laws of the Company (Incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K filed on November 3, 2009)
- 4.1 Indenture, dated as of March 31, 2003, between the Company and Wells Fargo Bank Minnesota, National Association (Incorporated by reference to Exhibit 4.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2003)
- 4.2 Registration Rights Agreement, dated as of March 31, 2003, between the Company and Credit Suisse First Boston, LLC, Banc of America Securities LLC and U.S. Bancorp Piper Jaffray Inc. (Incorporated by reference to Exhibit 4.3 to the Company's Registration Statement on Form S-3 filed on June 30, 2003)



(File No. 333-106625))

- 4.3(a) Credit Agreement, dated as of December 22, 2005, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank FSB and SunTrust Bank, as Co-Syndication Agents, and Royal Bank of Canada and Wachovia Bank, National Association, as Co-Documentation Agents (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 29, 2005)
- 4.3(b) First Amendment, dated as of February 15, 2006, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank FSB and SunTrust Bank, as Co-Syndication Agents, and Royal Bank of Canada and Wachovia Bank, National Association, as Co-Documentation Agents (Incorporated by reference to Exhibit 4.3(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)

**Table of Contents**

- 4.3(c) Second Amendment, dated as of February 23, 2007, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank FSB and SunTrust Bank, as Co-Syndication Agents, and Royal Bank of Canada and Wachovia Bank, National Association, as Co-Documentation Agents (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on February 27, 2007)
- 4.3(d) Third Amendment, dated as of June 4, 2007, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank, N.A., successor by merger to Citibank, FSB, as Syndication Agent and JPMorgan Chase Bank, N.A., Deutsche Bank Trust Company Americas and Royal Bank of Canada, as Co-Documentation Agents (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on June 6, 2007)
- 4.3(e) Fourth Amendment, dated as of September 5, 2007, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank, N.A., successor by merger to Citibank FSB, as Syndication Agent and JPMorgan Chase Bank, N.A., Deutsche Bank Trust Company Americas and Royal Bank of Canada, as Co-Documentation Agents (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on September 6, 2007)
- 4.3(f) Amended and Restated Credit Agreement, dated as of August 10, 2010, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, JP Morgan Chase Bank, as Syndication Agent, and HSBC Bank USA, NA, RBC Capital Markets, Wells Fargo Bank, N.A., Fifth Third Bank, DNB NOR Bank ASA and TD Bank, N.A., as Co-Documentation Agents (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on August 10, 2010)
- 4.4 Security Agreement, dated as of December 22, 2005, among Integra LifeSciences Holdings Corporation and the additional grantors party thereto in favor of Bank of America, N.A., as administrative and collateral agent (Incorporated by reference to Exhibit 4.4 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)
- 4.5 Pledge Agreement, dated as of December 22, 2005, among Integra LifeSciences Holdings Corporation and the additional grantors party thereto in favor of Bank of America, N.A., as administrative and collateral agent (Incorporated by reference to Exhibit 4.5 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)
- 4.6 Subsidiary Guaranty Agreement, dated as of December 22, 2005, among the guarantors party thereto and individually as a Guarantor ), in favor of Bank of America, N.A., as administrative and collateral agent (Incorporated by reference to Exhibit 4.6 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)
- 4.7 Indenture, dated as of September 29, 2006, between the Company and Wells Fargo Bank, N.A. (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on October 5, 2006)
- 4.8 Indenture, dated June 11, 2007, among Integra LifeSciences Holdings Corporation, Integra LifeSciences Corporation and Wells Fargo Bank, N.A., as trustee (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 4.9 Form of 2.75% Senior Convertible Note due 2010 (included in Exhibit 4.8) (Incorporated by reference to Exhibit 4.2 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 4.10 Indenture, dated June 11, 2007, among Integra LifeSciences Holdings Corporation, Integra LifeSciences Corporation and Wells Fargo Bank, N.A., as trustee (Incorporated by reference to Exhibit 4.3 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 4.11 Form of 2.375% Senior Convertible Note due 2012 (included in Exhibit 4.10) (Incorporated by reference to Exhibit 4.4 to the Company's Current Report on Form 8-K filed on June 12, 2007)

- 4.12 Registration Rights Agreement, dated June 11, 2007, among Integra LifeSciences Holdings Corporation, Banc of America Securities LLC, J.P. Morgan Securities Inc. and Morgan Stanley & Co., Incorporated, as representatives of the several initial purchasers (Incorporated by reference to Exhibit 4.5 to the Company's Current Report on Form 8-K filed on June 12, 2007)

**Table of Contents**

- 4.13 Registration Rights Agreement, dated June 11, 2007, among Integra LifeSciences Holdings Corporation, Banc of America Securities LLC, J.P. Morgan Securities Inc. and Morgan Stanley & Co., Incorporated, as representatives of the several initial purchasers (Incorporated by reference to Exhibit 4.6 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 10.1(a) Lease between Plainsboro Associates and American Biomaterials Corporation dated as of April 16, 1985, as assigned to Colla-Tec, Inc. on October 24, 1989 and as amended through November 1, 1992 (Incorporated by reference to Exhibit 10.30 to the Company's Registration Statement on Form 10/A (File No. 0-26224) which became effective on August 8, 1995)
- 10.1(b) Lease Modification #2 entered into as of the 28th day of October, 2005, by and between Plainsboro Associates and Integra LifeSciences Corporation (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on November 2, 2005)
- 10.2 Equipment Lease Agreement between Medicus Corporation and the Company, dated as of June 1, 2000 (Incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2000)
- 10.2(a) First Amendment to Equipment Lease Agreement between Medicus Corporation and the Company, dated as of June 29, 2010 (Incorporated by reference to Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2010)
- 10.3 Form of Indemnification Agreement between the Company and [ ] dated August 16, 1995, including a schedule identifying the individuals that are a party to such Indemnification Agreements (Incorporated by reference to Exhibit 10.37 to the Company's Registration Statement on Form S-1 (File No. 33-98698) which became effective on January 24, 1996)\*
- 10.4 1993 Incentive Stock Option and Non-Qualified Stock Option Plan (Incorporated by reference to Exhibit 10.32 to the Company's Registration Statement on Form 10/A (File No. 0-26224) which became effective on August 8, 1995)\*
- 10.5 1996 Incentive Stock Option and Non-Qualified Stock Option Plan (as amended through December 27, 1997) (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on February 3, 1998)\*
- 10.6 1998 Stock Option Plan (amended and restated as of July 26, 2005) (Incorporated by reference to Exhibit 10.3 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2005)\*
- 10.7 1999 Stock Option Plan (amended and restated as of July 26, 2005) (Incorporated by reference to Exhibit 10.4 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2005)\*
- 10.8(a) Employee Stock Purchase Plan (as amended on May 17, 2004) (Incorporated by reference to Exhibit 4.1 to the Company's Registration Statement on Form S-8 (Registration No. 333-127488) filed on August 12, 2005)\*
- 10.8(b) First Amendment to the Company's Employee Stock Purchase Plan, dated October 26, 2005 (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on November 1, 2005)\*
- 10.9 2000 Equity Incentive Plan (amended and restated as of July 26, 2005) (Incorporated by reference to Exhibit 10.5 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2005)\*
- 10.10 2001 Equity Incentive Plan (amended and restated as of July 26, 2005) (Incorporated by reference to Exhibit 10.6 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2005)\*
- 10.11(a) Integra LifeSciences Holdings Corporation Second Amended and Restated 2003 Equity Incentive Plan effective May 19, 2010 (Incorporated by reference to Exhibit 10 to the Company's Current Report on Form 8-K filed May 21, 2010)\*
- 10.11(b) Integra LifeSciences Holdings Corporation Amended and Restated 2003 Equity Incentive Plan effective July 9, 2008 (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K



**Table of Contents**

- 10.11(c) Amendment to the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan dated July 9, 2008 (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed on July 11, 2008)\*
- 10.12(a) Second Amended and Restated Employment Agreement dated July 27, 2004 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2004)\*
- 10.12(b) Amendment 2006-1, dated as of December 19, 2006, to the Second Amended and Restated Employment Agreement, between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 22, 2006)\*
- 10.12(c) Amendment 2008-1, dated as of March 6, 2008, to the Second Amended and Restated Employment Agreement, between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.12(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)\*
- 10.12(d) Amendment 2008-2, dated as of August 6, 2008, to the Second Amended and Restated Employment Agreement between Stuart M. Essig and the Company (Incorporated by reference to Exhibit 10.7 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)\*
- 10.12(e) Amendment 2009-1, dated as of April 13, 2009, to the Second Amended and Restated Employment Agreement between Stuart M. Essig and the Company (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on April 13, 2009)\*
- 10.13 Indemnity letter agreement dated December 27, 1997 from the Company to Stuart M. Essig (Incorporated by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on February 3, 1998)\*
- 10.14(a) Registration Rights Provisions for Stuart M. Essig (Incorporated by reference to Exhibit B of Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 3, 1998)\*
- 10.14(b) Registration Rights Provisions for Stuart M. Essig (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on January 8, 2001)\*
- 10.14(c) Registration Rights Provisions for Stuart M. Essig (Incorporated by reference to Exhibit B of Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2004)\*
- 10.15(a) Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company dated December 19, 2005 (Incorporated by reference to Exhibit 10.16 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)\*
- 10.15(b) Amendment 2008-1, dated as of January 2, 2008, to the Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company (Incorporated by reference to Exhibit 10.15(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)\*
- 10.15(c) Amendment 2008-2, dated as of December 18, 2008, to the Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on December 24, 2008)\*
- 10.15(d) Amendment 2009-1, dated as of April 13, 2009, to the Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company (Incorporated by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on April 13, 2009)\*
- 10.15(e) Amendment 2010-1, dated as of October 12, 2010, to the Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed October 12, 2010)\*
- 10.16(a) Consulting Agreement, dated October 12, 2010, between Integra LifeSciences Holdings Corporation and Inception Surgical, (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on October 12, 2010)\*
- 10.17 Severance Agreement between Judith O. Grady and the Company dated as of January 4, 2010\*
- 10.17(a) Severance Agreement between Judith O. Grady and the Company dated as of January 3, 2011\*+
- 10.18

Employment Agreement, dated as of October 12, 2010, between Peter J. Arduini and Integra LifeSciences Holdings Corporation (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed October 12, 2010)\*

10.19 Lease Contract, dated April 1, 2005, between the Puerto Rico Industrial Development Company and Integra CI, Inc. (executed on September 15, 2006) (Incorporated by reference to Exhibit 10.3 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2006)

**Table of Contents**

- 10.20(a) Industrial Real Estate Triple Net Sublease dated July 1, 2001 between Sorrento Montana, L.P. and Camino NeuroCare, Inc. (Incorporated by reference to Exhibit 10.24(a) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 10.20(b) First Amendment to Sublease dated as of July 1, 2003 by and between Sorrento Montana, L.P. and Camino NeuroCare, Inc. (Incorporated by reference to Exhibit 10.24(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 10.20(c) Second Amendment to Sublease dated as of June 1, 2004 by and between Sorrento Montana, L.P. and Camino NeuroCare, Inc. (Incorporated by reference to Exhibit 10.24(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 10.20(d) Third Amendment to Sublease dated as of June 15, 2004 by and between Sorrento Montana, L.P. and Integra LifeSciences Corporation (Incorporated by reference to Exhibit 10.24(d) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 10.20(e) Fourth Amendment to Sublease, dated as of August 15, 2006, by and between Sorrento Montana, L.P. and Integra LifeSciences Corporation (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on August 17, 2006)
- 10.21 Restricted Units Agreement dated December 27, 1997 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed on February 3, 1998)\*
- 10.22 Stock Option Grant and Agreement dated December 22, 2000 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on January 8, 2001)\*
- 10.23 Stock Option Grant and Agreement dated December 22, 2000 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 4.2 to the Company's Current Report on Form 8-K filed on January 8, 2001)\*
- 10.24(a) Restricted Units Agreement dated December 22, 2000 Between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 4.3 to the Company's Current Report on Form 8-K filed on January 8, 2001)\*
- 10.24(b) Amendment 2006-1, dated as of October 30, 2006, to the Stuart M. Essig Restricted Units Agreement dated as of December 22, 2000 (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on November 3, 2006)\*
- 10.25 Stock Option Grant and Agreement dated July 27, 2004 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.30 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)\*
- 10.26(a) Contract Stock/Restricted Units Agreement dated July 27, 2004 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.31 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)\*
- 10.26(b) Amendment 2006-1, dated as of October 30, 2006, to the Stuart M. Essig Contract Stock/Restricted Units Agreement dated as of July 27, 2004 (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on November 3, 2006)\*
- 10.26(c) Amendment 2008-1, dated as of March 6, 2008, to the Stuart M. Essig Contract Stock/Restricted Units Agreement dated as of July 27, 2004 (Incorporated by reference to Exhibit 10.25(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)\*
- 10.27 Form of Stock Option Grant and Agreement between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.32 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)\*
- 10.28(a) Form of Contract Stock/Restricted Units Agreement for Stuart M. Essig (Incorporated by reference to Exhibit 10.8 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)\*
- 10.28(b)



New Form of Contract Stock/Restricted Units Agreement (for Annual Equity Awards) for Stuart M. Essig\*+

10.29 Form of Performance Stock Agreement for Stuart M. Essig (Incorporated by reference to Exhibit 10.9 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)\*

**Table of Contents**

10.30	Form of Restricted Stock Agreement for Stuart M. Essig for 2009 (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed April 13, 2009)*
10.31	Form of Notice of Grant of Stock Option and Stock Option Agreement (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on July 29, 2005)*
10.32	Form of Non-Qualified Stock Option Agreement (Non-Directors) (Incorporated by reference to Exhibit 10.35 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)*
10.33	Form of Incentive Stock Option Agreement (Incorporated by reference to Exhibit 10.36 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)*
10.34	Form of Non-Qualified Stock Option Agreement (Directors) (Incorporated by reference to Exhibit 10.37 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)*
10.35(a)	Compensation of Directors of the Company effective July 9, 2008 (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on July 11, 2008)*
10.35(b)	Compensation of Directors of the Company effective May 17, 2011 (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 16, 2010)*
10.36(a)	Form of Restricted Stock Agreement for Non-Employee Directors under the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on May 17, 2005)*
10.36(b)	Form of Restricted Stock Agreement for Non-Employee Directors under the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan (Incorporated by reference to Exhibit 10.4 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)*
10.36(c)	New Form of Restricted Stock Agreement for Non-Employee Directors under the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on April 13, 2009)*
10.37(a)	Form of Restricted Stock Agreement for Executive Officers' Cliff Vesting (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on January 9, 2006)*
10.37(b)	New Form of Restricted Stock Agreement for Executive Officers' Annual Vesting (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 25, 2009)*
10.37(c)	New Form of Restricted Stock Agreement with Cliff Vesting for Executive Officers (Incorporated by reference to Exhibit 10.8 to the Company's Quarter Report on Form 10-Q for the quarter ended March 31, 2009)*
10.37(d)	Form of Restricted Stock Agreement for Messrs. Carlozzi and Henneman for 2008 and 2009 (Incorporated by reference to Exhibit 10.6 to the Company's Current Report on Form 8-K filed on April 13, 2009)*
10.37(e)	Form of Contract Stock/Restricted Units Agreement (for Signing Grant) for Mr. Arduini (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on October 12, 2010)*
10.37(f)	Form of Contract Stock/Restricted Units Agreement (for Annual Equity Awards) for Mr. Arduini (Incorporated by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on October 12, 2010)*
10.37(g)	Form of Non-Qualified Stock Option Agreement for Mr. Arduini (Incorporated by reference to Exhibit 10.6 to the Company's Current Report on Form 8-K filed on October 12, 2010)*
10.37(h)	Form of Restricted Stock Agreement for Mr. Henneman (Incorporated by reference to Exhibit 10.7 to the Company's Current Report on Form 8-K filed on October 12, 2010)*
10.38	Asset Purchase Agreement, dated as of September 7, 2005, by and between Tyco Healthcare Group LP and Sherwood Services, AG and Integra LifeSciences Corporation and Integra LifeSciences (Ireland) Limited (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on September 13, 2005)
10.39	Performance Stock Agreement by and between John B. Henneman, III and the Company dated January 3, 2006 (Incorporated by reference to Exhibit 10.42 to the Company's Annual Report on Form 10-K for

10.40	the year ended December 31, 2005)* Performance Stock Agreement by and between Gerard S. Carlozzi and the Company dated January 3, 2006 (Incorporated by reference to Exhibit 10.43 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)*
-------	--

**Table of Contents**

10.41(a)	Form of Performance Stock Agreement for Gerard S. Carlozzi and John B. Henneman, III (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on March 21, 2007)*
10.41(b)	Form of Performance Stock Agreement for Gerard S. Carlozzi and John B. Henneman, III (Incorporated by reference to Exhibit 10.37(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)*
10.42	Stock Purchase Agreement, dated as of April 19, 2006, by and between ASP/Miltex LLC and Integra LifeSciences Corporation (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on April 25, 2006)
10.43	Stock Agreement and Plan of Merger, dated as of June 30, 2006, by and between Integra LifeSciences Corporation, Integra California, Inc., Kinetikos Medical, Inc., Telegraph Hill Partners Management LLC, as Shareholders Representative, and the Shareholders party thereto (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on July 7, 2006)
10.44(a)	Integra LifeSciences Holdings Corporation Management Incentive Compensation Plan (Incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2006)*
10.44(b)	First Amendment to Integra LifeSciences Holdings Corporation Management Incentive Compensation Plan (Incorporated by reference to Exhibit 10.5 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2007)*
10.44(c)	Integra LifeSciences Holdings Corporation Management Incentive Compensation Plan, as amended and restated as of January 1, 2008 (Incorporated by reference to Exhibit 10.43(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)*
10.45	Form of Restricted Stock Agreement for Gerard S. Carlozzi and John B. Henneman, III (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 27, 2007)*
10.46	Form of 2010 Convertible Bond Hedge Transaction Confirmation, dated June 6, 2007, between Integra LifeSciences Holdings Corporation and dealer (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on June 12, 2007)
10.47	Form of 2012 Convertible Bond Hedge Transaction Confirmation, dated June 6, 2007, between Integra LifeSciences Holdings Corporation and dealer (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on June 12, 2007)
10.48	Form of 2010 Amended and Restated Issuer Warrant Transaction Confirmation, dated June 6, 2007, between Integra LifeSciences Holdings Corporation and dealer (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed on June 12, 2007)
10.49	Form of 2012 Amended and Restated Issuer Warrant Transaction Confirmation, dated June 6, 2007, between Integra LifeSciences Holdings Corporation and dealer (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on June 12, 2007)
10.50	Form of Option Agreement among Integra LifeSciences Holdings Corporation and John B. Henneman, III (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on June 6, 2008)*
10.51	Unit Purchase Agreement, dated as of July 23, 2008, by and among Integra LifeSciences Holdings Corporation, Theken Spine LLC, Randall R. Theken and the other members of Theken Spine, LLC party thereto (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on July 24, 2008)
10.52	Form of Indemnification Agreement for Non-Employee Directors and Officers (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 24, 2008)*
10.53	Form of Contract Stock/Restricted Units Agreement for Mr. Carlozzi and Mr. Henneman (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on December 24, 2008)*
10.54	Piggyback Registration Rights Agreement dated December 22, 2008 between Integra LifeSciences Holdings Corporation and George Heenan, Thomas Gilliam and Michael Evers, as trustees of The Bruce

A. LeVahn 2008 Trust and Steven M. LeVahn (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 29, 2008)

**Table of Contents**

10.55(a)	Lease Agreement between 109 Morgan Lane, LLC and Integra LifeSciences Corporation, dated May 15, 2008 (Incorporated by reference to Exhibit 10.10 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)
10.55(b)	First Amendment to Lease Agreement between 109 Morgan Lane, LLC and Integra LifeSciences Corporation, dated March 9, 2009 (Incorporated by reference to Exhibit 10.9 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2009)
21	Subsidiaries of the Company+
23	Consent of Pricewaterhouse Coopers LLP+
31.1	Certification of Principal Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002+
31.2	Certification of Principal Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002+
32.1	Certification of Principal Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002+
32.2	Certification of Principal Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002+
101.INS	XBRL Instance Document+#
101.SCH	XBRL Taxonomy Extension Schema Document+#
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document+#
101.LAB	XBRL Taxonomy Extension Labels Linkbase Document+#
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document+#

\* Indicates a management contract or compensatory plan or arrangement.

+ Indicates this document is filed as an exhibit herewith.

# The financial information of Integra LifeSciences Holdings Corporation Annual Report on Form 10-K for the year ended December 31, 2010 filed on February 24, 2011 formatted in XBRL (Extensible Business Reporting Language): (i) the Consolidated Statements of Operations, (ii) the Consolidated Balance Sheets, (iii) the Consolidated Statements of Cash Flows, (iv) the Consolidated Statements of Changes in Stockholders' Equity, and (v) Notes to Consolidated Financial Statements, is furnished electronically herewith as tagged blocks of text.

The Company's Commission File Number for Reports on Form 10-K, Form 10-Q and Form 8-K is 0-26224.

**Table of Contents****SIGNATURES**

Pursuant to the requirements of Section 13 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.

**INTEGRA LIFESCIENCES HOLDINGS  
CORPORATION**

By: /s/ Stuart M. Essig

Stuart M. Essig  
Chief Executive Officer

Date: February 23, 2011

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 in the capacities indicated.

<b>Signature</b>	<b>Title</b>	<b>Date</b>
/s/ Stuart M. Essig Stuart M. Essig	Chief Executive Officer and Director (Principal Executive Officer)	February 23, 2011
/s/ John B. Henneman, III John B. Henneman, III	Executive Vice President, Finance and Administration, and Chief Financial Officer (Principal Financial Officer)	February 23, 2011
/s/ Jerry E. Corbin Jerry E. Corbin	Vice President and Corporate Controller (Principal Accounting Officer)	February 23, 2011
/s/ Richard E. Caruso, Ph.D. Richard E. Caruso, Ph.D.	Chairman of the Board	February 23, 2011
/s/ Thomas J. Baltimore, Jr. Thomas J. Baltimore, Jr.	Director	February 23, 2011
/s/ Keith Bradley, Ph.D. Keith Bradley, Ph.D.	Director	February 23, 2011
/s/ Neal Moszkowski	Director	February 23, 2011

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

Neal Moszkowski

/s/ Raymond G. Murphy	Director	February 23, 2011
-----------------------	----------	-------------------

Raymond G. Murphy

/s/ Christian Schade	Director	February 23, 2011
----------------------	----------	-------------------

Christian Schade

/s/ James M. Sullivan	Director	February 23, 2011
-----------------------	----------	-------------------

James M. Sullivan

/s/ Anne M. VanLent	Director	February 23, 2011
---------------------	----------	-------------------

Anne M. VanLent



**Table of Contents**

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Stockholders of  
Integra LifeSciences Holdings Corporation:

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 Integra LifeSciences Holdings Corporation and its subsidiaries at December 31, 2010 and December 31, 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 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 on 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 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 Item 9A. 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. Also, 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

Florham Park, New Jersey

February 23, 2011

F-1

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****CONSOLIDATED STATEMENTS OF OPERATIONS**

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
	<b>(In thousands, except per share amounts)</b>		
Total revenue, net	\$ 732,068	\$ 682,487	\$ 654,604
Costs and Expenses:			
Cost of product revenues	268,188	244,918	252,826
Research and development	48,114	44,280	60,495
Selling, general and administrative	305,055	281,102	280,997
Intangible asset amortization	12,017	14,363	12,875
Total costs and expenses	633,374	584,663	607,193
Operating income	98,694	97,824	47,411
Interest income	225	631	2,114
Interest expense	(18,356)	(23,227)	(30,085)
Other income (expense), net	1,551	(2,076)	(905)
Income before income taxes	82,114	73,152	18,535
Provision for (benefit from) income taxes	16,445	22,197	(9,192)
Net income	\$ 65,669	\$ 50,955	\$ 27,727
Basic net income per common share	\$ 2.21	\$ 1.75	\$ 0.98
Diluted net income per common share	\$ 2.17	\$ 1.74	\$ 0.96
Weighted average common shares outstanding (See Note 11):			
Basic	29,548	29,038	27,781
Diluted	30,149	29,292	28,378

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

**Table of Contents****INTEGRA LIFESCIENCES HOLDINGS CORPORATION****CONSOLIDATED BALANCE SHEETS**

	December 31,	
	2010	2009
	(In thousands)	
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 128,763	\$ 71,891
Trade accounts receivable, net of allowances of \$7,322 and \$11,216	106,005	103,228
Inventories, net	146,928	140,240
Deferred tax assets	35,284	29,972
Prepaid expenses and other current assets	27,869	20,032
Total current assets	444,849	365,363
Property, plant, and equipment, net	99,456	83,526
Intangible assets, net	194,904	211,117
Goodwill	261,928	261,941
Deferred tax assets	7,894	15,841
Other assets	8,277	2,314
Total assets	\$ 1,017,308	\$ 940,102
LIABILITIES AND STOCKHOLDERS EQUITY		
Current Liabilities:		
Borrowings under senior credit facility	\$ 108,438	\$ 76,760
Convertible securities		24,598
Accounts payable, trade	27,783	4,077
Deferred revenue	4,444	23,227
Accrued compensation	27,562	28,068
Accrued expenses and other current liabilities	31,805	
Total current liabilities	200,032	156,730
Long-term borrowings under senior credit facility	139,688	160,000
Long-term convertible securities	155,154	148,754
Deferred tax liabilities	10,645	9,319
Other liabilities	11,826	20,414
Total liabilities	517,345	495,217
Commitments and contingencies		
Stockholders' Equity:		
Preferred Stock; no par value; 15,000 authorized shares; none outstanding		
Common stock; \$.01 par value; 60,000 authorized shares; 35,745 and 34,958 issued	359	350
Additional paid-in capital	552,227	520,849

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

Treasury stock, at cost; 7,212 and 6,354 shares	(283,658)	(252,380)
Accumulated other comprehensive income (loss):		
Foreign currency translation adjustment	(870)	9,746
Pension liability adjustment, net of tax	(771)	(860)
Unrealized (loss) gain on derivatives, net of tax	(154)	19
Retained earnings	232,830	167,161
Total stockholders' equity	499,963	444,885
Total liabilities and stockholders' equity	\$ 1,017,308	\$ 940,102

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

F-3

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****CONSOLIDATED STATEMENTS OF CASH FLOWS**

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
	<b>(In thousands)</b>		
<b>OPERATING ACTIVITIES:</b>			
Net income	\$ 65,669	\$ 50,955	\$ 27,727
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	39,172	39,688	30,717
In-process research and development		277	25,240
Deferred income tax provision (benefit)	4,128	548	(33,542)
Share-based compensation	17,209	15,580	32,635
Amortization of debt issuance costs	1,490	2,400	2,431
Non-cash interest expense	7,125	9,899	12,471
Payment of accreted interest	(6,599)	(5,391)	
Gain on convertible note repurchases		(480)	
Excess tax benefits from stock-based compensation arrangements	(3,580)	(20)	(1,590)
Other, net	(3)		18
Changes in assets and liabilities, net of business acquisitions:			
Accounts receivable	(3,783)	9,808	(4,710)
Inventories	(7,374)	9,405	10,823
Prepaid expenses and other current assets	(6,452)	(4,314)	3,974
Refundable income taxes		11,343	(18,821)
Other non-current assets	(179)	411	(102)
Accounts payable, accrued expenses and other current liabilities	6,736	4,550	(17,258)
Deferred revenue	(457)	(289)	(372)
Other liabilities	(7,531)	(1,135)	2,949
Net cash provided by operating activities	105,571	143,235	72,590
<b>INVESTING ACTIVITIES:</b>			
Cash used in business acquisitions, net of cash acquired	(5,178)	(60,783)	(86,874)
Purchases of property and equipment	(37,138)	(25,238)	(13,401)
Purchases of intangible assets		(2,331)	
Net cash used in investing activities	(42,316)	(88,352)	(100,275)
<b>FINANCING ACTIVITIES:</b>			
Borrowings under senior credit facility	105,000		260,000
Repayments under senior credit facility	(16,875)	(100,000)	
Repurchase of liability component of convertible notes	(71,351)	(78,005)	(119,558)
Debt issuance costs	(6,796)		
Purchases of treasury stock	(31,278)		

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

Proceeds from exercised stock options	16,146	6,643	11,504
Excess tax benefits from stock-based compensation arrangements	3,580	20	1,590
Net cash (used in) provided by financing activities	(1,574)	(171,342)	153,536
Effect of exchange rate changes on cash and cash equivalents	(4,809)	4,804	356
Net increase (decrease) in cash and cash equivalents	56,872	(111,655)	126,207
Cash and cash equivalents at beginning of period	71,891	183,546	57,339
Cash and cash equivalents at end of period	\$ 128,763	\$ 71,891	\$ 183,546

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

F-4

---

Table of Contents

## INTEGRA LIFESCIENCES HOLDINGS CORPORATION

## CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY

	Common Stock		Treasury Stock		Additional Paid-In Capital	Accumulated Other Comprehensive Income (Loss)	Retained Earnings	Total Equity
	Shares	Amount	Shares	Amount	(In thousands)			
Balance, December 31, 2007	32,252	\$ 323	(6,354)	\$ (252,380)	\$ 431,238	\$ 19,045	\$ 89,368	\$ 287,594
Non-employee stock compensation expense					1,095		(889)	206
Net income							27,727	27,727
Foreign currency translation						(13,454)		(13,454)
Minimum pension liability adjustment, net of tax						(236)		(236)
Total comprehensive income								\$ 14,243
Release of valuation allowance on deferred tax asset related to convertible notes					2,144			2,144
Issuance of common stock through employee benefit plans	1,022	11			11,442			11,453
Issuance of common stock for convertible note settlement	768	8			396			404
Recapture of deferred tax for convertible debt					11,453			11,453
Tax benefit related to stock option exercises and issuance of restricted stock					1,813			1,813
Share-based compensation					32,496			32,496
Issuance and commitment of common stock for acquisition	310	2			10,707			10,709
Balance, December 31, 2008	34,352	\$ 344	(6,354)	\$ (252,380)	\$ 502,784	\$ 5,355	\$ 116,206	\$ 372,309



Net income							50,955	50,955
Foreign currency translation						3,432		3,432
Minimum pension liability adjustment, net of tax						99		99
Unrealized gain on derivatives, net of tax						19		19
Total comprehensive income								\$ 54,505
Issuance of common stock through employee benefit plans	606	6				3,145		3,151
Share-based compensation						14,938		14,938
Repurchase of equity component of convertible debt						(18)		(18)
Balance, December 31, 2009	34,958	\$ 350	(6,354)	\$ (252,380)	\$ 520,849	\$ 8,905	\$ 167,161	\$ 444,885
Net Income							65,669	65,669
Foreign currency translation						(10,616)		(10,616)
Minimum pension liability adjustment, net of tax						89		89
Unrealized gain on derivatives, net of tax						(173)		(173)
Total comprehensive income								\$ 54,969
Issuance of common stock through employee benefit plans	787	9				10,609		10,618
Share-based compensation						20,769		20,769
Repurchase of common stock			(858)	(31,278)				(31,278)
Balance, December 31, 2010	35,745	\$ 359	(7,212)	\$ (283,658)	\$ 552,227	\$ (1,795)	\$ 232,830	\$ 499,963

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

**Table of Contents**

**INTEGRA LIFESCIENCES HOLDINGS CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**

**1. BUSINESS**

Integra LifeSciences Holdings Corporation (the Company) was incorporated in Delaware in 1989. The Company, a world leader in medical devices, is dedicated to limiting uncertainty for surgeons through the development, manufacturing, and marketing of cost-effective surgical implants and medical instruments. Its products are used primarily in neurosurgery, extremity reconstruction, orthopedics and general surgery.

The Company sells its products directly through various sales forces and through a variety of other distribution channels.

**2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

***BASIS OF PRESENTATION***

These financial statements and the accompanying notes are prepared in accordance with accounting principles generally accepted in the United States of America and conform to Regulation S-X under the Securities Exchange Act of 1934, as amended.

***PRINCIPLES OF CONSOLIDATION***

The consolidated financial statements include the accounts of the Company and its subsidiaries, all of which are wholly owned. All significant intercompany accounts and transactions are eliminated in consolidation. See Note 3, Acquisitions, for details of new subsidiaries included in the consolidation.

***USE OF ESTIMATES***

The preparation of consolidated financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amount of assets and liabilities, the disclosure of contingent liabilities, and the reported amounts of revenues and expenses. Significant estimates affecting amounts reported or disclosed in the consolidated financial statements include allowances for doubtful accounts receivable and sales returns and allowances, net realizable value of inventories, valuation of intangible assets and in-process research and development, amortization periods for acquired intangible assets, discount rates and estimated projected cash flows used to value and test impairments of long-lived assets and goodwill, estimates of projected cash flows and depreciation and amortization periods for long-lived assets, computation of taxes, valuation allowances recorded against deferred tax assets, the valuation of stock-based compensation, valuation of pension assets and liabilities, valuation of derivative instruments and loss contingencies. These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the current circumstances. Actual results could differ from these estimates.

***RECLASSIFICATIONS***

Certain amounts from the prior year's financial statements have been reclassified in order to conform to the current year's presentation.

***CASH AND CASH EQUIVALENTS***

The Company considers all short term, highly liquid investments purchased with original maturities of three months or less to be cash equivalents.

***TRADE ACCOUNTS RECEIVABLE AND ALLOWANCES FOR DOUBTFUL ACCOUNTS RECEIVABLE***

Trade accounts receivable are recorded at the invoiced amount and do not bear interest. The Company grants credit to customers in the normal course of business, but generally does not require collateral or any other security to support its receivables.

F-6

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

The Company evaluates the collectibility of accounts receivable based on a combination of factors. In circumstances where a specific customer is unable to meet its financial obligations to the Company, a provision to the allowances for doubtful accounts is recorded against amounts due to reduce the net recognized receivable to the amount that is reasonably expected to be collected. For all other customers, a provision to the allowances for doubtful accounts is recorded based on factors including the length of time the receivables are past due, the current business environment and the Company's historical experience. Provisions to the allowances for doubtful accounts are recorded to selling, general and administrative expenses. Account balances are charged off against the allowance when the Company feels it is probable that the receivable will not be recovered.

***INVENTORIES***

Inventories, consisting of purchased materials, direct labor and manufacturing overhead, are stated at the lower of cost, the value determined by the first-in, first-out method, or market. Inventories consisted of the following:

	<b>December 31,</b>	
	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>	
Finished goods	\$ 87,508	\$ 86,080
Work in process	31,536	26,852
Raw materials	27,884	27,308
Total inventories, net	\$ 146,928	\$ 140,240

At each balance sheet date, the Company evaluates inventories for excess quantities, obsolescence or shelf-life expiration. This evaluation includes analyses of historical sales levels by product, projections of future demand, the risk of technological or competitive obsolescence for products, general market conditions, a review of the shelf life expiration dates for products, as well as the feasibility of reworking or using excess or obsolete products or components in the production or assembly of other products that are not obsolete or for which there are not excess quantities in inventory. To the extent that management determines there are excess or obsolete inventory or quantities with a shelf life that is too near its expiration for the Company to reasonably expect that it can sell those products prior to their expiration, the Company adjusts the carrying value to estimated net realizable value.

The Company capitalizes inventory costs associated with certain products prior to regulatory approval, based on management's judgment of probable future commercialization. The Company could be required to expense previously capitalized costs related to pre-approval inventory upon a change in such judgment, due to, among other potential factors, a denial or delay of approval by necessary regulatory bodies or a decision by management to discontinue the related development program. No such amounts were capitalized at December 31, 2010 or 2009.

***PROPERTY, PLANT AND EQUIPMENT***

Property, plant and equipment are stated at cost. The Company provides for depreciation using the straight-line method over the estimated useful lives of the assets. Leasehold improvements are amortized over the lesser of the

lease term or the useful life. The cost of major additions and improvements is capitalized, while maintenance and repair costs that do not improve or extend the lives of the respective assets are charged to operations as incurred.

F-7

---

**Table of Contents****INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

Property, plant and equipment balances and corresponding lives were as follows:

	<b>December 31,</b>		<b>Lives</b>
	<b>2010</b>	<b>2009</b>	
	<b>(In thousands)</b>		
Land	\$ 2,726	\$ 2,803	
Buildings and building improvements	6,964	6,709	5-40 years
Leasehold improvements	38,102	35,335	1-20 years
Machinery and equipment	96,692	81,572	2-15 years
Furniture, fixtures and information systems	45,406	42,526	1-15 years
Construction in progress	20,137	5,039	
Total	210,027	173,984	
Less: Accumulated depreciation	(110,571)	(90,458)	
Property, plant and equipment, net	\$ 99,456	\$ 83,526	

Depreciation expense associated with property, plant and equipment was \$21.3 million, \$18.8 million and \$12.8 million for the years ended December 31, 2010, 2009 and 2008, respectively.

***GOODWILL AND OTHER INTANGIBLE ASSETS***

The excess of the cost over the fair value of net assets of acquired businesses is recorded as goodwill. Goodwill is not subject to amortization, but is reviewed for impairment at the reporting unit level annually, or more frequently if impairment indicators arise. The Company's assessment of the recoverability of goodwill is based upon a comparison of the carrying value of goodwill with its estimated fair value, determined using a discounted cash flow methodology. No impairment of goodwill has been identified during any of the periods presented.

Changes in the carrying amount of goodwill in 2010 and 2009 were as follows:

	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>	
Goodwill	\$ 261,941	\$ 212,094
Accumulated impairment losses		
Goodwill, beginning of year	261,941	212,094
Integra Spine acquisition, earnout payment and working capital adjustment	3,400	49,796
Welch Allyn, Inc. acquisition	601	
Minnesota Scientific acquisition and working capital adjustment		101
Canada Microsurgical earnout payment adjustments		645

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

Integra Neurosciences Pty Ltd. earnout payment and working capital adjustments	1,016	130
Foreign currency translation and other	(5,030)	(825)
Goodwill, end of year	\$ 261,928	\$ 261,941

Identifiable intangible assets are initially recorded at fair market value at the time of acquisition generally using an income or cost approach. The Company capitalizes costs incurred to renew or extend the term of recognized intangible assets and amortizes those costs over their expected useful lives.

During the second quarter of 2010, the Company recorded a \$0.8 million impairment charge related to several brand names. The impairment charge relates to management's decision with respect to the Company's re-branding

F-8

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

strategy for several legacy brand names. The Company has recorded the charge as a component of amortization expense.

During the third quarter of 2009, the Company recorded a \$0.9 million impairment charge related to a technology-based intangible asset as a component of its cost of product revenues. The impairment charge relates to decisions made by management to discontinue development of the related technology. The Company also recorded a \$0.6 million impairment charge related to a trade name in connection with the revised expected benefit from the related trade name.

The components of the Company's identifiable intangible assets were as follows (dollars in thousands):

	<b>Weighted Average Life</b>	<b>December 31, 2010</b>			<b>December 31, 2009</b>		
		<b>Cost</b>	<b>Accumulated Amortization</b>	<b>Net</b>	<b>Cost</b>	<b>Accumulated Amortization</b>	<b>Net</b>
Completed technology	12 years	\$ 69,261	\$ (28,062)	\$ 41,199	\$ 69,632	\$ (22,526)	\$ 47,106
Customer relationships	12 years	99,290	(45,505)	53,785	97,922	(36,724)	61,198
Trademarks/brand names	35 years	33,448	(8,467)	24,981	35,741	(8,692)	27,049
Trademarks/brand names	Indefinite	49,384		49,384	49,384		49,384
Supplier relationships	30 years	29,300	(4,525)	24,775	29,300	(3,647)	25,653
All other(1)	15 years	8,440	(7,660)	780	8,197	(7,470)	727
		\$ 289,123	\$ (94,219)	\$ 194,904	\$ 290,176	\$ (79,059)	\$ 211,117

(1) All other includes \$0.3 million of in-process research and development at December 31, 2010, which is indefinite lived.

Amortization expense for the years ended December 31, 2010, 2009 and 2008 was \$17.9 million, \$21.0 million and \$17.6 million, respectively. Annual amortization expense is expected to approximate \$16.9 million in 2011, \$16.6 million in 2012, \$13.9 million in 2013, \$12.9 million in 2014 and \$11.4 million in 2015. Amortization of product technology-based intangible assets, which totaled \$5.9 million, \$6.6 million and \$4.8 million for the years ended December 31, 2010, 2009 and 2008, respectively, is presented by the Company within cost of product revenues.

**LONG-LIVED ASSETS**

Long-lived assets held and used by the Company, including property, plant and equipment and intangible assets, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. For purposes of evaluating the recoverability of long-lived assets to be held and used, a recoverability test is performed using projected undiscounted net cash flows applicable to the long-lived assets. If an impairment exists, the amount of such impairment is calculated based on the estimated fair value of the asset. Impairments to long-lived assets to be disposed of are recorded based upon the difference between the carrying value and the fair value of the applicable assets.



***INTEGRA FOUNDATION***

The Company may periodically make contributions to the Integra Foundation, Inc. The Integra Foundation was incorporated in 2002 exclusively for charitable, educational, and scientific purposes and qualifies under IRC 501(c)(3) as an exempt private foundation. Under its charter, the Integra Foundation engages in activities that promote health, the diagnosis and treatment of disease, and the development of medical science through grants, contributions and other appropriate means. The Integra Foundation is a separate legal entity and is not a subsidiary of the Company. Therefore, its results are not included in these consolidated financial statements. The Company contributed \$0.7 million, \$0.6 million and \$1.1 million to the Integra Foundation during the years ended December 31, 2010, 2009 and 2008, respectively. These contributions were recorded in selling, general, and administrative expense.

F-9

---

**Table of Contents**

**INTEGRA LIFESCIENCES HOLDINGS CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

***DERIVATIVES***

The Company develops, manufactures, and sells medical devices globally and its earnings and cash flows are exposed to market risk from changes in interest rates and currency exchange rates. The Company addresses these risks through a risk management program that includes the use of derivative financial instruments, and operates the program pursuant to documented corporate risk management policies. All derivative financial instruments are recognized in the financial statements at fair value in accordance with the authoritative guidance. Under the guidance, for those instruments that are designated and qualify as hedging instruments, the hedging instrument must be designated as a fair value hedge, cash flow hedge, or a hedge of a net investment in a foreign operation, based on the exposure being hedged. The accounting for changes in the fair value of a derivative instrument depends on whether it has been designated and qualifies as part of a hedging relationship and, further, on the type of hedging relationship. The Company's derivative instruments do not subject its earnings or cash flows to material risk, and gains and losses on these derivatives generally offset losses and gains on the item being hedged. The Company has not entered into derivative transactions for speculative purposes and all of its derivatives are designated as hedges.

All derivative instruments are recognized at their fair values as either assets or liabilities on the balance sheet. The Company determines the fair value of its derivative instruments, using the framework prescribed by the authoritative guidance, by considering the estimated amount the Company would receive to sell or transfer these instruments at the reporting date and by taking into account: expected forward interest rates, currency exchange rates, the creditworthiness of the counterparty for assets, and its creditworthiness for liabilities. In certain instances, the Company utilizes a discounted cash flow model to measure fair value. Generally, the Company uses inputs that include quoted prices for similar assets or liabilities in active markets; other observable inputs for the asset or liability; and inputs derived principally from, or corroborated by, observable market data by correlation or other means. The Company has classified all of its derivative assets and liabilities within Level 2 of the fair value hierarchy because observable inputs are available for substantially the full term of its derivative instruments. The Company classifies hedges in the same category as the item being hedged for cash flow presentation purposes.

***FOREIGN CURRENCY***

All assets and liabilities of foreign subsidiaries which have a functional currency other than the U.S. dollar are translated at the rate of exchange at year-end, while elements of the income statement are translated at the average exchange rates in effect during the year. The net effect of these translation adjustments is shown as a component of accumulated other comprehensive income (loss). These currency translation adjustments are not currently adjusted for income taxes as they relate to permanent investments in non-U.S. subsidiaries. Foreign currency transaction gains and losses are reported in Other income (expense), net.

***INCOME TAXES***

Income taxes are accounted for by using the asset and liability method in accounting for income taxes. Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. A valuation allowance is provided when it is more likely than not that some portion or all of the deferred tax assets will not be realized. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period when the change is enacted.

The Company recognizes a tax benefit from an uncertain tax position only if it is more likely than not to be sustained upon examination based on the technical merits of the position. Reserves are established for positions that don't meet this recognition threshold. The reserve is measured as the largest amount of benefit determined on a cumulative probability basis that the Company believes is more likely than not to be realized upon ultimate settlement of the position. These reserves are classified as either current or long-term liabilities in the consolidated balance sheet of the Company based on when the company expects each of the items to be settled. The Company

F-10

---

**Table of Contents**

**INTEGRA LIFESCIENCES HOLDINGS CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

also records interest and penalties accrued in relation to uncertain tax benefits as a component of income tax expense.

While the Company believes it has identified all reasonably identifiable exposures and the reserve it has established for identifiable exposures is appropriate under the circumstances, it is possible that additional exposures exist and that exposures may be settled at amounts different than the amounts reserved. It is also possible that changes in facts and circumstances could cause the Company to either materially increase or reduce the carrying amount of its tax reserve.

The Company's historical policy has been to leave its unremitted foreign earnings invested indefinitely outside the United States, and it intends to continue this policy. As such, taxes have not been provided on any of the remaining accumulated foreign unremitted earnings. Where it has become apparent that some or all of the undistributed earnings will be remitted in the foreseeable future, tax consequences are considered.

***REVENUE RECOGNITION***

Total revenues, net, include product sales, product royalties and other revenues, such as fees received under research, licensing, and distribution arrangements, research grants, and technology-related royalties.

Revenue is recognized when persuasive evidence of an arrangement exists, delivery has occurred and title and risk of loss have passed to the customer, there is a fixed or determinable sales price, and collectibility of that sales price is reasonably assured. For product sales, the Company's stated terms are primarily FOB shipping point and with most customers, title and risk of loss pass to the customer at that time. With certain United States customers, the Company retains risk of loss until the customers receive the product, and in those situations, the Company recognizes revenue upon receipt by the customer.

Each revenue transaction is evidenced by either a contract with the customer or a valid purchase order and an invoice which includes all relevant terms of sale. There are generally no significant customer acceptance or other conditions that prevent the Company from recognizing revenue in accordance with its delivery terms. In certain cases, where the Company has performance obligations that are significant to the functionality of the product, the Company recognizes revenue upon fulfillment of its obligation.

Sales invoices issued to customers contain the Company's price for each product or service. The Company performs a review of each specific customer's credit worthiness and ability to pay prior to accepting them as a customer. Further, the Company performs periodic reviews of its customers' status prospectively.

The Company records a provision for estimated returns and allowances on revenues in the same period as the related revenues are recorded. These estimates are based on historical sales returns and discounts and other known factors. The provisions are recorded as a reduction to revenues.

The Company's return policy, as set forth in its product catalogs and sales invoices, requires the Company to review and authorize the return of product in advance. Upon authorization, a credit will be issued for goods returned within a set amount of days from shipment, which is generally ninety days.

Product royalties are estimated and recognized in the same period that the royalty products are sold by our customers. The Company estimates and recognizes royalty revenue based upon communication with licensees, historical information and expected sales trends. Differences between actual revenues and estimated royalty revenues are

adjusted in the period in which they become known, which is typically the following quarter. Historically, such adjustments have not been significant.

Other operating revenues include fees received under research, licensing, and distribution arrangements, technology-related royalties and research grants. Non-refundable fees received under research, licensing and distribution arrangements or for the licensing of technology are recognized as revenue when received if the Company has no continuing obligations to the other party. For those arrangements where the Company has

F-11

---

**Table of Contents****INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

continuing performance obligations, revenue is recognized using the lesser of the amount of non-refundable cash received or the result achieved using the proportional performance method of accounting based upon the estimated cost to complete these obligations. Research grant revenue is recognized when the related expenses are incurred.

***SHIPPING AND HANDLING FEES AND COSTS***

Amounts billed to customers for shipping and handling are included in revenues. The related shipping and freight charges incurred by the Company are included in cost of product revenues. Distribution and handling costs of \$9.6 million, \$8.3 million and \$7.7 million were recorded in selling, general and administrative expense during the years ended December 31, 2010, 2009 and 2008, respectively.

***PRODUCT WARRANTIES***

Certain of the Company's medical devices, including monitoring systems and neurosurgical systems, are reusable and are designed to operate over long periods of time. These products are sold with warranties generally extending for up to two years from date of purchase. The Company accrues estimated product warranty costs at the time of sale based on historical experience. Any additional amounts are recorded when such costs are probable and can be reasonably estimated.

Accrued warranty expense consisted of the following:

	<b>December 31, 2010      2009 (In thousands)</b>	
Beginning balance	\$ 632	\$ 701
Net change	(84)	(69)
Ending balance	\$ 548	\$ 632

***RESEARCH AND DEVELOPMENT***

Research and development costs, including salaries, depreciation, consultant and other external fees, and facility costs directly attributable to research and development activities, are expensed in the period in which they are incurred.

In-process research and development recorded in connection with acquisitions represent the value assigned to acquired assets to be used in research and development activities and for which there is no alternative use. Value is generally assigned to these assets based on the net present value of the projected cash flows expected to be generated by those assets.

During 2010 the Company capitalized \$0.3 million of in-process research and development costs related to the Welch Allyn, Inc. acquisition. In accordance with the business combination rules at the time, the Company recorded in-process research and development charges of \$0.3 million related to certain assets acquired from Innovative Spinal

Technologies, Inc. in 2009, and \$25.2 million related to the Integra Spine acquisition in 2008. The 2009 and 2008 charges were related to technology that had not yet reached feasibility and had no alternative future use.

***EMPLOYEE TERMINATION BENEFITS AND OTHER EXIT-RELATED COSTS***

The Company does not have a written severance plan, and it does not offer similar termination benefits to affected employees in all restructuring initiatives. Accordingly, in situations where minimum statutory termination benefits must be paid to the affected employees, the Company records employee severance costs associated with these restructuring activities in accordance with the authoritative guidance for non-retirement post-employment benefits. Charges associated with these activities are recorded when the payment of benefits is probable and can be reasonably estimated. In all other situations where the Company pays out termination benefits, including

F-12

---

**Table of Contents**

**INTEGRA LIFESCIENCES HOLDINGS CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

supplemental benefits paid in excess of statutory minimum amounts and benefits offered to affected employees based on management's discretion, the Company records these termination costs in accordance with the authoritative guidance for exit or disposal costs.

The timing of the recognition of charges for employee severance costs other than minimum statutory benefits depends on whether the affected employees are required to render service beyond their legal notification period in order to receive the benefits. If affected employees are required to render service beyond their legal notification period, charges are recognized ratably over the future service period. Otherwise, charges are recognized when management has approved a specific plan and employee communication requirements have been met.

For leased facilities and equipment that have been abandoned, the Company records estimated lease losses based on the fair value of the lease liability, as measured by the present value of future lease payments subsequent to abandonment, less the present value of any estimated sublease income on the cease-use date. For owned facilities and equipment that will be disposed of, the Company records impairment losses based on fair value less costs to sell. The Company also reviews the remaining useful life of long-lived assets following a decision to exit a facility and may accelerate depreciation or amortization of these assets, as appropriate.

***STOCK-BASED COMPENSATION***

The Company applies the authoritative guidance for stock-based compensation. This guidance requires companies to recognize the expense related to the fair value of their stock-based compensation awards. Since the adoption of the guidance, there have been no changes to the Company's stock compensation plans or modifications to outstanding stock-based awards which would change the value of any awards outstanding. Stock-based compensation expense for stock option awards granted after January 1, 2006 was based on the fair value on the grant date using the binomial distribution model. The Company recognized compensation expense for stock option awards, restricted stock awards, performance stock awards and contract stock awards on a ratable basis over the requisite service period of the award. The long form method was used in the determination of the windfall tax benefit in accordance with the guidance.

***PENSION BENEFITS***

Defined benefit pension plans cover certain employees in the U.K. and former employees in Germany. Various factors are considered in determining the pension liability, including the number of employees expected to be paid their salary levels and years of service, the expected return on plan assets, the discount rate used to determine the benefit obligations, the timing of benefit payments and other actuarial assumptions. If the actual results and events for the pension plans differ from current assumptions, the benefit obligation may be over or under valued.

Retirement benefit plan assumptions are reassessed on an annual basis or more frequently if changes in circumstances indicate a re-evaluation of assumptions are required. The key benefit plan assumptions are the discount rate and expected rate of return on plan assets. The discount rate is based on average rates on bonds that matched the expected cash outflows of the benefit plans. The expected rate of return is based on historical and expected returns on the various categories of plan assets.

Pension contributions are expected to be consistent over the next few years since the Miltex plan was dissolved in 2008, the Germany plan is frozen and the U.K. plan is closed to new participants. Contributions to the plans during the years ended December 31, 2010, 2009 and 2008 were \$1.1 million, \$0.4 million and \$0.5 million, respectively.



***CONCENTRATION OF CREDIT RISK***

Financial instruments, which potentially subject the Company to concentrations of credit risk, consist principally of cash and cash equivalents, which are held at major financial institutions, investment-grade

F-13

---

**Table of Contents****INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

marketable debt securities and trade receivables. The Company's products are sold on an uncollateralized basis and on credit terms based upon a credit risk assessment of each customer.

***SUPPLEMENTAL CASH FLOW INFORMATION***

Cash paid for interest for the years ended December 31, 2010, 2009 and 2008 was \$8.8 million, \$11.3 million and \$17.3 million, respectively. Cash paid for income taxes for the years ended December 31, 2010, 2009 and 2008 was \$23.4 million, \$20.5 million and \$41.2 million, respectively. Property and equipment purchases included in liabilities at December 31, 2010, 2009 and 2008 was \$1.1 million, \$1.0 million and \$0.6 million, respectively.

During the year ended December 31, 2010, 282,086 stock options were exercised, whereby in lieu of a cash payment for the exercise price, an option holder tendered 73,546 shares of Company stock that had a fair market value of approximately \$3.1 million. These tendered shares were then immediately retired.

In connection with the amendment and restatement of the Company's Senior Credit Facility during the year ended December 31, 2010, \$150.0 million of the Company's revolving credit facility was converted into a term loan.

**3. ACQUISITIONS*****BUSINESS COMBINATIONS*****Culley Investments Pty. Ltd.**

In September 2010, the Company acquired certain assets as well as the distribution rights for its extremity reconstruction product lines in Australia from Culley Investments Pty. Ltd. (Culley) for approximately \$1.6 million (1.7 million Australian dollars) in cash. The Company has determined that this acquisition met the definition of a business under the authoritative guidance. For eight years, Culley has been the Company's distributor of these products in Australia. The acquisition provides the Company with the ability to sell orthopedic products directly to its Australian customers.

The final purchase price has been allocated as follows (in thousands):

Inventory	\$	878	
Property, plant and equipment		319	
Intangible assets - Customer relationships		373	Wtd. Avg. Life 12 years
Total net assets acquired	\$	1,570	

**Welch Allyn, Inc.**

In May 2010, the Company acquired certain assets and liabilities of the surgical headlight business of Welch Allyn, Inc. (Welch) for approximately \$2.4 million in cash and \$0.2 million of working capital adjustments. The Company determined that this acquisition met the definition of a business under the authoritative guidance. The Company

believes that the assets acquired will further its goal of expanding its reach into the surgical headlight market. The goodwill recorded in connection with this acquisition was based on the benefits the Company expects to generate from Welch's future cash flows and is not deductible for tax purposes.

F-14

---

**Table of Contents****INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

The final purchase price has been allocated as follows (in thousands):

Accounts receivable	\$ 518	
Inventory	138	
Property, plant and equipment	280	
Intangible assets		Wtd. Avg. Life
Customer relationships	490	15 years
Technology	263	6 years
In-Process research and development	312	Indefinite
Goodwill	601	
Total net assets acquired	\$ 2,602	

**Integra Neurosciences Pty Ltd.**

In October 2008, the Company acquired Integra Neurosciences Pty Ltd. in Australia and Integra Neurosciences Pty Ltd. in New Zealand for \$4.0 million (6.0 million Australian dollars) in cash at closing, \$0.3 million in acquisition expenses and working capital adjustments, and up to \$2.1 million (3.1 million Australian dollars) in future payments based on the performance of business in the three years after closing. Approximately \$0.9 million (1.0 million Australian dollars) of this potential revenue performance obligation was paid in November 2009, and an additional \$1.0 million (1.0 million Australian dollars) was paid in December 2010. With this acquisition of the Company's long-standing distributor, the Company has a direct selling presence in Australia and New Zealand.

**Theken**

In August 2008 the Company acquired Theken Spine, LLC, Theken Disc, LLC and Therics, LLC (collectively, Integra Spine ) for \$75.0 million in cash, subject to certain adjustments, acquisition expenses of \$2.4 million, working capital adjustments of \$3.9 million, and up to \$125.0 million in future payments based on the revenue performance of the business in each of the two years after closing. The Company paid approximately \$52.0 million for the first year revenue performance obligation in November 2009 and accrued an additional \$3.4 million in September 2010 related to the disputed settlement amount (See Note 12, Commitments and Contingencies ). The Company believes that there are no additional amounts due for the second performance year. Integra Spine, based in Akron, Ohio, designs, develops and manufactures spinal fixation products, synthetic bone substitute products and spinal arthroplasty products.

Management determined the preliminary fair value of assets acquired during the third quarter of 2008 and the purchase price allocation was finalized during the third quarter of 2009 with only minor adjustments to goodwill. The in-process research and development had not yet reached technological feasibility and had no alternative future use at the date of acquisition. The Company recorded an in-process research and development charge of \$25.2 million in the third quarter of 2008 in connection with this acquisition, which was included in research and development expense. The goodwill recorded in connection with this acquisition was based on the benefits the Company expects to generate from Theken's future cash flows and is deductible for tax purposes.

The fair value of the in-process research and development was determined by estimating the costs to develop the acquired technology into commercially viable products and estimating the net present value of the resulting net cash flows from these projects. These cash flows were based on our best estimates of revenue, cost of sales, research

F-15

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

and development costs, selling, general and administrative costs and income taxes from the development projects. A summary of the estimates used to calculate the net cash flows for the projects is as follows:

<b>Project</b>	<b>Year Net Cash In- Flows Expected to Begin</b>	<b>Discount Rate Including Factor to Account for Uncertainty of Success</b>	<b>Acquired in- Process Research and Development</b>
eDisc artificial lumbar disc	2013	23%	\$ 13.0 million
eDisc artificial cervical disc	2016	23%	7.2 million
Spinal fixation implants	2009	15%	4.7 million
All other	2009	15%	0.3 million

Currently, the Company has suspended the development of the eDisc products and is considering other opportunities for the technology. Of the 13 implant systems in development at the time of acquisition, 12 were successfully launched and one was discontinued. These changes in plans will not have a significant impact on the Company's overall financial condition.

Pro Forma Results

Due to a lack of readily available audited financial statements and immateriality, the Company has not presented pro forma results for 2010 or 2009 to include the impact of the Culley or Welch operations.

**4. DEBT*****2010 and 2012 Senior Convertible Notes***

On June 11, 2007, the Company issued \$165.0 million aggregate principal amount under its 2010 Notes and \$165.0 million aggregate principal amount under its 2012 Notes (collectively the "Notes"). The 2010 Notes and the 2012 Notes bear interest at a rate of 2.75% per annum and 2.375% per annum, respectively, in each case payable semi-annually in arrears on December 1 and June 1 of each year. The fair value of the 2012 Notes at December 31, 2010 was approximately \$169.4 million. The 2010 Notes were paid off during June 2010 in accordance with their terms. In 2009, the Company repurchased the principal amount of \$32.1 million, \$18.7 million, \$17.7 million, and \$18.6 million in March, June, September and December, respectively, of the 2010 Notes. The total cash paid for the Notes was \$83.3 million, of which \$78.0 million related to the repurchase of the liability component. The Company recognized a gain of \$0.5 million on these repurchases. For all of these transactions the bond hedge contracts were terminated on a pro-rata basis and the number of options was adjusted to reflect the number of convertible securities outstanding that together have a total principal amount of \$77.9 million. Also, in connection with the above repurchases, in separate transactions, the Company has amended the warrant transactions to reduce the number of warrants outstanding to reflect such number of convertible securities outstanding.

The 2012 Notes are senior, unsecured obligations of the Company, and are convertible into cash and, if applicable, shares of its common stock based on an initial conversion rate, subject to adjustment of 15.3935 shares per \$1,000 principal amount of notes for the 2012 Notes (which represents an initial conversion price of approximately \$64.96 per share). The Company will satisfy any conversion of the 2012 Notes with cash up to the principal amount of the 2012 Notes pursuant to the net share settlement mechanism set forth in the indenture and, with respect to any excess conversion value, with shares of the Company's common stock. The 2012 Notes are convertible only in the following circumstances: (1) if the closing sale price of the Company's common stock exceeds 130% of the conversion price during a period as defined in the indenture; (2) if the average trading price per \$1,000 principal amount of the 2012 Notes is less than or equal to 97% of the average conversion value of the 2012 Notes during a period as defined in the indenture; (3) at any time on or after December 15, 2011; or (4) if specified corporate transactions occur. The issue price of the 2012 Notes was equal to their face amount, which is also the amount holders are entitled to receive at maturity if the 2012 Notes are not converted. As of December 31,

F-16

---

**Table of Contents**

**INTEGRA LIFESCIENCES HOLDINGS CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

2010, none of these conditions existed with respect to the 2012 Notes. As a result, the 2012 Notes are classified as long term.

Holders of the 2012 Notes, who convert their notes in connection with a qualifying fundamental change, as defined in the related indenture, may be entitled to a make-whole premium in the form of an increase in the conversion rate. Additionally, following the occurrence of a fundamental change, holders may require that the Company repurchase some or all of the 2012 Notes for cash at a repurchase price equal to 100% of the principal amount of the notes being repurchased, plus accrued and unpaid interest, if any.

The 2012 Notes, under the terms of the private placement agreement, are guaranteed fully by Integra LifeSciences Corporation, a subsidiary of the Company. The Notes will be the Company's direct senior unsecured obligations and will rank equal in right of payment to all of the Company's existing and future unsecured and unsubordinated indebtedness.

In connection with the issuance of the Notes, the Company entered into call transactions and warrant transactions, primarily with affiliates of the initial purchasers of the Notes (the "hedge participants"), in connection with each series of Notes. The cost of the call transactions to the Company was approximately \$46.8 million. The Company received approximately \$21.7 million of proceeds from the warrant transactions. The call transactions involve the Company's purchasing call options from the hedge participants, and the warrant transactions involve the Company's selling call options to the hedge participants with a higher strike price than the purchased call options.

The initial strike price of the remaining call transactions is approximately \$64.96 for the 2012 Notes, subject to anti-dilution adjustments. The initial strike price of the warrant transactions is (i) for the 2010 Notes, approximately \$77.96 per share of Common Stock, which expired at various dates through January 2011, and (ii) for the 2012 Notes, approximately \$90.95, in each case subject to customary anti-dilution adjustments.

***Amended and Restated Senior Credit Agreement***

On August 10, 2010, the Company entered into an amended and restated credit agreement (the "Senior Credit Facility") with a syndicate of lending banks. The Senior Credit Facility increased the size of the Company's prior revolving credit facility from \$300.0 million to \$450.0 million, provided for a \$150.0 million term loan component and allowed the Company to further increase the size of either the term loan or the revolving credit facility, or a combination thereof, by an aggregate of \$150.0 million with additional commitments. The Senior Credit Facility extended the prior revolving credit facility's maturity date from December 21, 2011 to August 10, 2015 and increased the applicable rates used for borrowings and the annual commitment fee. The Senior Credit Facility is collateralized by substantially all of the assets of the Company's U.S. subsidiaries, excluding intangible assets.

Amounts borrowed under the Senior Credit Facility bear interest, at the Company's option, at a rate equal to (i) the Eurodollar Rate (as defined in the Senior Credit Facility) in effect from time to time plus the applicable rate (ranging from 1.75% to 2.5%) or (ii) the highest of (x) the weighted average overnight Federal funds rate, as published by the Federal Reserve Bank of New York, plus 0.5%, (y) the prime lending rate of Bank of America, N.A. or (z) the one-month Eurodollar Rate plus 1.0%. The applicable fixed rates are based on the Company's consolidated total leverage ratio (defined as the ratio of (a) consolidated funded indebtedness less cash in excess of \$40.0 million that is not subject to any restriction on the use or investment thereof to (b) consolidated earnings before interest, taxes, depreciation and amortization) at the time of the applicable borrowing.



The Company also pays an annual commitment fee (ranging from 0.2% to 0.5%, based on the Company's consolidated total leverage ratio) on the daily amount by which the revolving credit facility exceeds the outstanding loans and letters of credit under the credit facility.

F-17

---

**Table of Contents**

**INTEGRA LIFESCIENCES HOLDINGS CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

The Senior Credit Facility also modified certain financial and negative covenants. In particular, it:

reduced the maximum consolidated total leverage ratio that the Company is permitted to have from 4.50 to 1.00, to either (i) 3.75 to 1.00 during any consecutive four fiscal quarter period ending on or before March 31, 2012 or (ii) 3.5 to 1.00 during any period thereafter,

eliminated the senior secured leverage ratio covenant,

increased the amount of permitted unsecured debt,

provided the Company more ability to repurchase stock and make restricted payments, and

provided for capital expenditures in any fiscal year equal to 10% of the revenues during the prior fiscal year, subject to carry over to the next following fiscal year.

On August 10, 2010, the Company also entered into an interest rate swap effective December 31, 2010 with an investment grade bank which converts a portion of the Company's variable interest payments to fixed interest payments (see Note 5, *Derivative Instruments* ).

Prior to amending the Senior Credit Facility in 2010, the Company borrowed \$75.0 million under the revolving credit facility in connection with the maturity of its 2010 Notes (defined below) and also repaid \$15.0 million of outstanding borrowings. Subsequent to the amendment, the Company borrowed an additional \$30.0 million in October 2010 to repay certain intercompany loans. During June 2009 and August 2009, the Company repaid \$60.0 million and \$40.0 million, respectively, of its outstanding borrowings under its prior credit facility.

At December 31, 2010 and 2009, there was \$100.0 million and \$160.0 million outstanding, respectively, under the revolving credit facility at a weighted average interest rate of 2.5% and 0.98%, respectively. At December 31, 2010, there was approximately \$350.0 million available for borrowing under this facility. The fair value of outstanding borrowings under the revolving credit facility at December 31, 2010 was approximately \$100.5 million. The Company considers the 2010 balance to be current in nature based on its current intent and ability to repay the borrowing during the next twelve-month period.

At December 31, 2010, there was \$148.1 million outstanding under the term loan at an interest rate of 2.6% of this amount, the Company considers \$8.4 million as short-term and \$139.7 million as long-term based on the terms of the loan agreement. Under the term loan, principal payments to be made during the calendar years are as follows: \$8.4 million in 2011, \$12.2 million in 2012, \$15.0 million in 2013, \$15.0 million in 2014 and \$97.5 million in 2015. The fair value of outstanding borrowings on the term loan at December 31, 2010 was approximately \$143.4 million.

***2008 Contingent Convertible Subordinated Notes***

The Company was required to make interest payments on its 2008 Notes at an annual rate of 2.5% each September 15 and March 15. The Company paid contingent interest on the 2008 Notes approximating \$1.8 million during the quarter ended March 31, 2008. The contingent interest paid was for each of the last three years the 2008 Notes remained outstanding in an amount equal to the greater of (1) 0.50% of the face amount of the 2008 Notes and (2) the amount of regular cash dividends paid during each such year on the number of shares of common stock into which

each 2008 Note was convertible. Holders of the 2008 Notes could convert the 2008 Notes under certain circumstances, including when the market price of its common stock on the previous trading day was more than \$37.56 per share, based on an initial conversion price of \$34.15 per share. As of December 31, 2008, all of the 2008 Notes had been converted to common stock or cash.

The 2008 Notes were general, unsecured obligations of the Company and were subordinate to any senior indebtedness. The Company could not redeem the 2008 Notes prior to their maturity, and the 2008 Notes holders could have compelled the Company to repurchase the 2008 Notes upon a change of control. On March 5, 2008 the Company borrowed \$120.0 million under its senior secured revolving credit facility. The Company used these funds

**Table of Contents**

**INTEGRA LIFESCIENCES HOLDINGS CORPORATION**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

to repay the 2008 Notes upon conversion or maturity. As a result of the conversions, the Company issued 768,221 shares of the Company's common stock. There were no financial covenants associated with the convertible 2008 Notes.

In conjunction with the 2008 Notes, the Company had previously recognized a deferred tax liability related to the conversion feature of the debt. As a result of the repayment of the 2008 Notes, the Company reversed the remaining balance of the deferred tax liability which resulted in the recognition of a \$2.4 million valuation allowance on a deferred tax asset, a \$4.8 million increase to current income taxes payable and \$11.5 million of additional paid-in capital for the year ended December 31, 2008.

On September 27, 2006, the Company exchanged \$115.2 million (out of a total of a \$120.0 million) of its 2.5% Contingent Convertible Subordinated Notes due 2008 (the "old notes") for the equivalent amount of 2.5% Contingent Convertible Subordinated Notes due 2008 (the "new notes"). The terms of the new notes were substantially similar to those of the old notes, except that the new notes had a net share settlement feature and included "takeover protection," whereby the Company would pay a premium to holders who convert their notes upon the occurrence of designated events, including a change in control. The net share settlement feature required that, upon conversion of the new notes, the Company pay holders in cash for up to the principal amount of the converted new notes with any amounts in excess of this cash amount settled, at the election of the Company, in cash or shares of its common stock. Holders who exchanged their old notes in the exchange offer received an exchange fee of \$2.50 per \$1,000 principal amount of their old notes. We paid approximately \$0.3 million of exchange fees to tendering holders of the existing notes plus expenses totaling approximately \$0.3 million in connection with the offer. The Company recorded a \$1.2 million write-off of the unamortized debt issuance costs and \$0.3 million of fees associated with the exchange of the old notes.

On October 20, 2006 an additional \$4.3 million of old notes were tendered, bringing the total amount of exchanges to \$119.5 million, or 99.6% of the original \$120.0 million principal amount.

Holders were able to convert their notes at an initial conversion price of \$34.15 per share, upon the occurrence of certain conditions, including when the market price of Integra's common stock on the previous trading day was more than 110% of the conversion price. The notes are general, unsecured obligations of the Company and were subordinate to any future senior indebtedness of the Company. The Company was not able to redeem the notes prior to their maturity. Holders of the notes were able to require the Company to repurchase the notes upon a change in control.

**5. DERIVATIVE INSTRUMENTS**

***Foreign Currency Hedging***

The Company's designated foreign currency hedge contract outstanding as of December 31, 2009 was a cash flow hedge under the authoritative guidance intended to protect the U.S. dollar value of certain forecasted foreign currency denominated intercompany transactions. There were no foreign currency hedge contracts outstanding as of December 31, 2010. The Company records the effective portion of any change in the fair value of foreign currency cash flow hedges in accumulated other comprehensive income ("AOCI"), net of tax, until the hedged item impacts earnings. Once the related hedged item affects earnings, the Company reclassifies the effective portion of any related unrealized gain or loss on the foreign currency cash flow hedge to earnings. If the hedged forecasted transaction does

not occur, or if it becomes probable that it will not occur, the Company will reclassify the amount of any gain or loss on the related cash flow hedge to earnings at that time.

The success of the Company's hedging program depends, in part, on forecasts of certain activity denominated in euros. The Company may experience unanticipated currency exchange gains or losses to the extent that there are differences between forecasted and actual activity during periods of currency volatility. In addition, changes in currency exchange rates related to any unhedged transactions may impact its earnings and cash flows.

F-19

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)*****Interest Rate Hedging***

The Company's interest rate risk relates to U.S. dollar denominated variable LIBOR interest rate borrowings. The Company uses an interest rate swap derivative instrument entered into on August 10, 2010 with an effective date of December 31, 2010 to manage its earnings and cash flow exposure to changes in interest rates by converting a portion of its floating-rate debt into fixed-rate debt beginning on December 31, 2010. This interest rate swap expires on August 10, 2015.

The Company designates this derivative instrument as a cash flow hedge. The Company records the effective portion of any change in the fair value of a derivative instrument designated as a cash flow hedge as unrealized gains or losses in AOCI, net of tax, until the hedged item affects earnings, at which point the effective portion of any gain or loss will be reclassified to earnings. If the hedged cash flow does not occur, or if it becomes probable that it will not occur, the Company will reclassify the amount of any gain or loss on the related cash flow hedge to interest expense at that time.

The Company expects that approximately \$2.1 million of pre-tax losses recorded net in AOCI could be reclassified to earnings within the next twelve months related to the interest rate hedge.

***Counterparty Credit Risk***

The Company manages its concentration of counterparty credit risk on its derivative instruments by limiting acceptable counterparties to a group of major financial institutions with investment grade credit ratings, and by actively monitoring their credit ratings and outstanding positions on an on-going basis. Therefore, the Company considers the credit risk of the counterparties to be low. Furthermore, none of the Company's derivative transactions is subject to collateral or other security arrangements, and none contains provisions that are dependent on the Company's credit ratings from any credit rating agency.

***Fair Value of Derivative Instruments***

The following table summarizes the fair value, notional amounts presented in U.S. dollars, and presentation in the consolidated balance sheet for derivatives designated as hedging instruments as of December 31, 2010 and December 31, 2009 (in thousands):

<b>Location on Balance Sheet (1):</b>	<b>Fair Value as of</b>		<b>Notional Amount as of</b>	
	<b>December 31, 2010</b>	<b>December 31, 2009</b>	<b>December 31, 2010</b>	<b>December 31, 2009</b>
<b>Derivative Liabilities:</b>				
Interest rate swap Accrued expenses and other current liabilities(2)	\$ 270	\$		
Currency hedge contracts Accrued expenses and other current liabilities		418	\$	\$ 11,696
<b>Total Derivative Liabilities</b>	<b>\$ 270</b>	<b>\$ 418</b>		

- (1) The Company classifies derivative assets and liabilities as current based on the cash flows expected to be incurred within the following 12 months.
- (2) The total notional amount related to the interest rate swap is \$148.1 million. In the next twelve months this amount will be reduced by \$8.4 million.

F-20

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

The following presents the effect of derivative instruments designated as cash flow hedges on the accompanying consolidated statements of operations during the years ended December 31, 2010 and 2009 (in thousands):

	<b>Amount of Gain (Loss) Recognized in AOCI (Effective Portion)</b>	<b>Amount of Gain (Loss) Reclassified from AOCI Into Earnings (Effective Portion)</b>	<b>Location in Statements of Operations</b>
<b>Year Ended December 31, 2010</b>			
Currency hedge contracts	\$ 2,756	\$ 2,782	Other income (expense)
Interest rate swap	(270)		Interest (expense)
	\$ 2,486	\$ 2,782	
<b>Year Ended December 31, 2009</b>			
Currency hedge contracts	\$ (418)	\$ (444)	Other income (expense)

The Company recognized no gains or losses due to ineffectiveness for the years ended December 31, 2010 and 2009.

**6. TREASURY STOCK**

On October 30, 2007, the Company's Board of Directors authorized the Company to repurchase shares of its common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2008. The Company did not purchase any shares of its common stock under this repurchase program during the year ended December 31, 2008. On October 30, 2008, the Company's Board of Directors terminated the repurchase authorization it adopted in October 2007 and authorized the Company to repurchase shares of its common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2010. On October 29, 2010, the Company's Board of Directors terminated the repurchase authorization it adopted in October 2008 and authorized the Company to repurchase shares of the Company's common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2012. Shares may be purchased either in the open market or in privately negotiated transactions. As of December 31, 2010, there remained \$75.0 million available for share repurchases under this latest authorization. The following table sets forth the Company's treasury stock activity (amounts in thousands):

	<b>Years Ended December 31, 2010</b>	<b>2009</b>	<b># of Shares</b>
	<b>\$</b>	<b>\$</b>	
	<b># of Shares</b>		



Shares repurchased in the open market in connection with the Board approved buyback program	\$ 31,278	858	\$
---	-----------	-----	----

## 7. STOCK PURCHASE AND AWARD PLANS

Employee stock-based compensation expense recognized under the authoritative guidance was as follows (in thousands):

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
Selling, general and administrative	\$ 16,694	\$ 14,958	\$ 31,704
Research and development expense	426	492	674
Cost of product revenues	89	130	257
Total employee stock-based compensation expense	17,209	15,580	32,635
Total tax benefit related to employee stock-based compensation expense	7,006	6,253	13,053
Net effect on net income	\$ 10,203	\$ 9,327	\$ 19,582

**Table of Contents****INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

The Company has never paid cash dividends and does not currently intend to pay cash dividends, and thus has assumed a 0% dividend yield. Expected volatilities are based on the historical volatility of the Company's stock price with forward-looking assumptions. The expected life of stock options is estimated based on historical data on exercise of stock options, post-vesting forfeitures and other factors to estimate the expected term of the stock options granted. The risk-free interest rates are derived from the U.S. Treasury yield curve in effect on the date of grant for instruments with a remaining term similar to the expected life of the options. In addition, the Company applies an expected forfeiture rate when amortizing stock-based compensation expenses. The estimate of the forfeiture rates is based primarily upon historical experience of employee turnover. As individual grant awards become fully vested, stock-based compensation expense is adjusted to recognize actual forfeitures. The following weighted-average assumptions were used in the calculation of fair value:

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
Dividend yield	0%	0%	0%
Expected volatility	30%	29%	29%
Risk free interest rate	2.82%	2.0%	2.11% to 4.01%
Expected life of option from grant date	8 years	8 years	6.8 years

The effect of the change in estimate has been accounted for on a prospective basis. The Company values stock option grants using the binomial distribution model. Management believes that the binomial distribution model is preferable to the Black-Scholes model because the binomial distribution model is a more flexible model that considers the impact of non-transferability, vesting and forfeiture provisions in the valuation of employee stock options.

***EMPLOYEE STOCK PURCHASE PLAN***

The purpose of the Employee Stock Purchase Plan (the "ESPP") is to provide eligible employees of the Company with the opportunity to acquire shares of common stock at periodic intervals by means of accumulated payroll deductions. Under the ESPP, a total of 1.5 million shares of common stock are reserved for issuance. These shares will be made available either from the Company's authorized but unissued shares of common stock or from shares of common stock reacquired by the Company as treasury shares. At December 31, 2010, 1.1 million shares remain available for purchase under the ESPP. During the years ended December 31, 2010, 2009 and 2008, the Company issued 5,515 shares, 7,263 shares and 11,873 shares under the ESPP for \$0.2 million, \$0.3 million and \$0.4 million, respectively.

The ESPP was amended in 2005 to reduce the discount available to participants to five percent and to fix the price against which such discount would be applied. Accordingly, the ESPP is a non-compensatory plan.

***EQUITY AWARD PLANS***

As of December 31, 2010, the Company had stock options, restricted stock awards, and contract stock outstanding under six plans, the 1996 Incentive Stock Option and Non-Qualified Stock Option Plan (the "1996 Plan"), the 1998 Stock Option Plan (the "1998 Plan"), the 1999 Stock Option Plan (the "1999 Plan"), the 2000 Equity Incentive Plan (the "2000 Plan"), the 2001 Equity Incentive Plan (the "2001 Plan"), and the 2003 Equity Incentive Plan (the "2003 Plan"), and

collectively, the Plans ). No new awards may be granted under the the 1996 Plan, the 1998 Plan, the 1999 Plan or the 2000 Plan.

In July 2008 and May 2010, the stockholders of the Company approved amendments to the 2003 Plan to increase by 750,000 and 1,750,000, respectively, the number of shares of common stock that may be issued under the 2003 Plan. The Company has reserved 750,000 shares of common stock for issuance under both the 1993 Plan and 1996 Plan, 1,000,000 shares under the 1998 Plan, 2,000,000 shares under each of the 1999 Plan, the 2000 Plan and the 2001 Plan, and 6,500,000 shares under the 2003 Plan. The 1993 Plan, 1996 Plan, 1998 Plan, and the

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

1999 Plan permit the Company to grant both incentive and non-qualified stock options to designated directors, officers, employees and associates of the Company. The 2000 Plan, 2001 Plan, and 2003 Plan permit the Company to grant incentive and non-qualified stock options, stock appreciation rights, restricted stock, contract stock, performance stock, or dividend equivalent rights to designated directors, officers, employees and associates of the Company. Stock options issued under the Plans become exercisable over specified periods, generally within four years from the date of grant for officers, employees and consultants, and generally expire six years from the grant date. The transfer and non-forfeiture provisions of restricted stock issued under the Plans lapse over specified periods, generally at three years after the date of grant.

***Stock Options***

The following table summarizes the Company's stock option activity:

<b>Stock Options</b>	<b>Shares (In thousands)</b>	<b>Weighted Average Exercise Price</b>	<b>Weighted Average Contractual Term in Years</b>	<b>Aggregate Intrinsic Value (In thousands)</b>
Outstanding at December 31, 2009	2,408	\$ 33.65		
Granted	59	41.75		
Exercised	(884)	26.27		
Forfeited or Expired	(23)	34.02		
Outstanding at December 31, 2010	1,560	\$ 38.13	5.0	\$ 14,567
Vested or expected to vest at December 31, 2010	1,560	\$ 38.13	5.0	\$ 14,567
Exercisable at December 31, 2010	1,427	\$ 37.62	4.8	\$ 14,021

The intrinsic value of options exercised for the years ended December 31, 2010, 2009 and 2008 was \$14.4 million, \$1.0 million and \$9.2 million, respectively. The weighted average grant date fair value of options granted during the years ended December 31, 2010, 2009 and 2008 was \$17.03, \$8.12 and \$18.08, respectively. Cash received from option exercises was \$16.1 million, \$6.6 million and \$11.5 million, for the years ended December 31, 2010, 2009 and 2008, respectively.

As of December 31, 2010, there was approximately \$1.9 million of total unrecognized compensation costs related to unvested stock options. These costs are expected to be recognized over a weighted-average period of approximately 1.1 years.



Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)*****Awards of Restricted Stock, Performance Stock and Contract Stock***

The following table summarizes the Company's awards of restricted stock, performance stock and contract stock for the year ended December 31, 2010 (shares in thousands):

	<b>Restricted Stock Awards</b>		<b>Performance Stock and Contract Stock Awards</b>	
	<b>Shares</b>	<b>Wtd. Avg. Fair Value Per Share</b>	<b>Shares</b>	<b>Wtd. Avg Fair Value Per Share</b>
Unvested, December 31, 2009	482	\$ 32.29	294	\$ 36.15
Granted	192	42.42	152	46.47
Cancellations	(34)	33.66		
Released	(227)	35.73	(12)	44.37
Vested but not released			(157)	37.39
Unvested, December 31, 2010	413	\$ 34.98	277	\$ 40.74

The Company recognized \$13.5 million, \$10.5 million and \$25.5 million in expense related to such awards during the years ended December 31, 2010, 2009 and 2008, respectively. The total fair market value of shares vested in 2010, 2009 and 2008 was \$11.5 million, \$4.7 million and \$25.5 million, respectively.

Performance stock awards have performance features associated with them. Performance stock, restricted stock and contract stock awards generally have requisite service periods of three years. The fair value of these awards is being expensed on a straight-line basis over the vesting period. As of December 31, 2010, there was approximately \$17.2 million of total unrecognized compensation costs related to unvested awards. These costs are expected to be recognized over a weighted-average period of approximately 2.2 years.

In December 2000, the Company issued 1,250,000 Restricted Units under the 2000 Plan as a fully vested equity based bonus to the Company's Chief Executive Officer (the Executive) in connection with the extension of his employment agreement. Each Restricted Unit represents the right to receive one share of the Company's common stock. In January 2006, the Company released 750,000 shares of the Company's common stock to the Executive pursuant to the obligations with respect to these Restricted Units, and in March 2008, the Company released the remaining 500,000 shares. In July 2004, the Company renewed the Executive's employment agreement and the Executive received fully vested Restricted Units providing for the payment of 750,000 shares of Integra common stock which shall generally be delivered to the Executive following his termination of employment or retirement, or i) later under certain circumstances, ii) earlier if he is terminated without cause, or iii) if he leaves his position for good reason or upon a change of control or certain tax related events. In August 2008, the Company and the Executive renewed the Executive's employment agreement through December 31, 2011. In connection with the renewal of the agreement, the Executive received fully vested Restricted Units providing for the payment of 375,000 shares of Integra common stock which shall be delivered to the Executive within the 30-day period immediately following the six month

anniversary of his separation of service from the Company. As the Restricted Units vested on the grant date, a charge of approximately \$18.0 million was recognized upon issuance, which was included in selling, general and administrative expenses. The Restricted Units granted in 2004 and 2008 were granted under the 2003 Plan and, as of December 31, 2010, the related shares have not been issued. The Executive has demand registration rights under the Restricted Unit grants.

At December 31, 2010, in addition to the Restricted Units discussed above, there are approximately 300,000 additional vested Restricted Units held by various employees for which the related shares have not yet been issued. Included in this amount are 34,868 shares issued in October 2010 in connection with the Company's hiring of a new President and Chief Operating Officer for which the Company expensed \$1.5 million as these shares were fully vested.

At December 31, 2010, there were 2,119,988 shares available for grant under the Plans.

F-24

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)****8. RETIREMENT BENEFIT PLANS**

The Company recognizes the overfunded or underfunded status of a defined benefit postretirement plan as an asset or liability in its statement of financial position and to recognize changes in that funded status in the year in which the changes occur through comprehensive income. The Company currently recognizes the unfunded liability for each of its plans. Therefore, the implementation of this statement had no effect on the financial statements upon its adoption.

***DEFINED BENEFIT PLANS***

The Company maintains defined benefit pension plans that cover employees in its manufacturing plants located in Andover, United Kingdom (the UK Plan ) and Tuttlingen, Germany (the Germany Plan ). The plan covering employees in the manufacturing plant located in York, Pennsylvania (the Miltex Plan ) was frozen and all future benefits were curtailed prior to the acquisition of Miltex by the Company. During 2008, the Miltex Plan was terminated with all distributions made to participants. The Company recognized approximately \$0.4 million in additional costs to fund these distributions. Accordingly, the Miltex Plan had no assets or liabilities remaining at December 31, 2010 and 2009. The Company closed the Tuttlingen, Germany plant in December 2005. However, the Germany Plan was not terminated and the Company remains obligated for the accrued pension benefits related to this plan. The plans cover certain current and former employees. The plans are no longer open to new participants. The Company uses a December 31 measurement date for all of its pension plans.

Net periodic benefit costs for these defined benefit pension plans included the following amounts:

	<b>2010</b>	<b>Years Ended December 31,</b>		
		<b>2009</b>	<b>2008</b>	
	<b>Non U.S. Plans</b>	<b>Non U.S. Plans</b>	<b>U.S. Plan</b>	<b>Non U.S. Plans</b>
		<b>(In thousands)</b>		
Service cost	\$ 93	\$ 121	\$	\$ 141
Interest cost	645	605	14	718
Expected return on plan assets	(515)	(413)		(493)
Recognized net actuarial loss	86	307		553
Net periodic benefit cost	\$ 309	\$ 620	\$ 14	\$ 919

The following weighted average assumptions were used to develop net periodic pension benefit cost and the actuarial present value of projected pension benefit obligations:

<b>2010</b>	<b>Years Ended December 31,</b>	
	<b>2009</b>	<b>2008</b>
	<b>Non U.S.</b>	<b>Non U.S.</b>



	<b>Non U.S. Plans</b>	<b>Plans</b>	<b>Plans</b>
Discount rate	5.4%	5.9%	6.6%
Expected return on plan assets	5.2%	5.4%	5.2%
Rate of compensation increase	3.4%	3.7%	3.1%

The expected return on plan assets represents the average rate of return expected to be earned on plan assets over the period the benefits included in the benefit obligation are to be paid. In developing the expected rate of return, the Company considers long-term compound annualized returns of historical market data as well as actual returns on the plan assets and applies adjustments that reflect more recent capital market experience. Using this reference information, the long-term return expectations for each asset category are developed according to the allocation among those investment categories. In 2010 and 2009, the discount rate was prescribed as the current yield on corporate bonds with an average rating of AA of equivalent currency and term to the liabilities. In 2008, the

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

discount rate was prescribed as the current yield on corporate bonds with an average rating of AAA of equivalent currency and term to the liabilities.

The following sets forth the change in projected benefit obligations and the change in plan assets for the years ended December 31, 2010 and 2009 and a reconciliation of the funded status at December 31, 2010 and 2009:

	December 31,	
	2010	2009
	Non-U.S.	Non-U.S.
	Plans	Plans
	(In thousands)	
CHANGE IN PROJECTED BENEFIT OBLIGATION		
Projected benefit obligation, beginning of year	\$ 11,550	\$ 9,616
Service cost	93	121
Interest cost	645	605
Participant contributions	17	22
Benefits paid	(464)	(481)
Actuarial loss (gain)	551	712
Effect of foreign currency exchange rates	(350)	955
Projected benefit obligation, end of year	\$ 12,042	\$ 11,550
CHANGE IN PLAN ASSETS		
Plan assets at fair value, beginning of year	\$ 9,302	\$ 7,433
Actual return on plan assets	1,070	1,129
Employer contributions	1,157	409
Participant contributions	17	22
Benefits paid	(444)	(454)
Effect of foreign currency exchange rates	(268)	763
Plan assets at fair value, end of year	\$ 10,834	\$ 9,302
	December 31,	
	2010	2009
	Non-U.S.	Non-U.S.
	Plans	Plans
	(In thousands)	
RECONCILIATION OF FUNDED STATUS		
Funded status, projected benefit obligation in excess of plan assets	\$ (1,208)	\$ (2,248)
Unrecognized net actuarial loss	1,061	1,190

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

Accumulated other comprehensive loss	(1,061)	(1,190)
Amounts recognized	\$ (1,208)	\$ (2,248)

The accrued benefit liability recorded at December 31, 2010 and 2009 is included in other liabilities, and the current portion is included in accrued expenses.

The combined accumulated benefit obligation for the defined benefit plans was \$11.9 million and \$11.5 million as of December 31, 2010 and 2009, respectively. The accumulated benefit obligation for each plan exceeded that plan's assets for all periods presented.

The investment strategy for the Company's defined benefit plans is both to meet the liabilities of the plans as they fall due and to maximize the return on invested assets within appropriate risk tolerances. The U.K. Plan invests

F-26

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

in pooled funds which provide a diversification that supports the overall investment objectives. Neither the Miltex nor Germany Plans had any assets at December 31, 2010 or December 31, 2009.

Based on the assets which comprise each of the funds, the weighted-average allocation of plan assets by asset category is as follows:

	<b>December 31, 2010 Non-U.S. Plans</b>	<b>2009 Non-U.S. Plans</b>
Equity securities	19%	18%
Corporate bonds	33%	34%
Government bonds	46%	47%
Cash	2%	1%
	100%	100%

The fair value of the Company's pension plan assets at December 31, 2010 and 2009 is as follows (in thousands):

<b>Fair Value Measurements at December 31, 2010:</b>					
<b>Manager/Fund</b>	<b>Asset Category</b>	<b>Total</b>	<b>Quoted Prices in Active Markets for Identical Assets (Level 1)</b>	<b>Significant Observable Inputs (Level 2)</b>	<b>Significant Unobservable Inputs (Level 3)</b>
Bank account	Cash	\$ 254	\$ 254	\$	\$
Baillie Gifford-Managed Pension Fund(a)	Equity securities	2,012		2,012	
	Corporate bonds	134		134	
	Cash	46	46		
Baillie Gifford-Investment Grade Long Bond Fund(b)	Corporate bonds	3,439		3,439	
Legal & General-Over 15 Year Index Linked Gilts Index(c)	Index-linked government bonds	4,949		4,949	
Total		\$ 10,834	\$ 300	\$ 10,534	\$



Table of Contents

## INTEGRA LIFESCIENCES HOLDINGS CORPORATION

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Fair Value Measurements at December 31, 2009:

Manager/Fund	Asset Category	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Bank account	Cash	\$ 50	\$ 50	\$	\$
Baillie Gifford-Managed Pension Fund(a)	Equity securities	1,681		1,681	
	Overseas government bonds	4		4	
	Corporate bonds	203		203	
	Cash	48	48		
Baillie Gifford-Investment Grade Long Bond Fund(b)	Corporate bonds	3,159		3,159	
Legal & General-Over 15 Year Index Linked Gilts Index(c)	Index-linked government bonds	4,157		4,157	
Total		\$ 9,302	\$ 98	\$ 9,204	\$

(a) This category represents a pooled fund consisting of holdings in a range of UK and overseas equities and bonds, and cash.

(b) This category represents a diversified portfolio of investment-grade fixed-interest securities.

(c) This category represents a fund consisting of index-linked gilts and is designated to follow a benchmark index.

The Level 2 investments are single priced. The fund prices are calculated by the trustee by taking the closing market price of each underlying investment using a variety of independent pricing sources (i.e., quoted market prices). The prices also include income receivable and expenses payable, where applicable.

Based on year-end exchange rates, the Company anticipates contributing approximately \$0.7 million to its defined benefit plans in 2011. Also based on year-end exchange rates, the Company expects to pay the following estimated future benefit payments in the years indicated (in thousands):

2011	\$ 435
2012	478

2013	516
2014	548
2015	581
2016-2020	3,361

Included in Accumulated Other Comprehensive Income is \$1.1 million of unrecognized net actuarial loss, a portion of which is expected to be recognized as a component of net periodic benefit cost in 2011.

#### ***DEFINED CONTRIBUTION PLANS***

The Company also has various defined contribution savings plans that cover substantially all employees in the United States, the United Kingdom and Puerto Rico. The Company matches a certain percentage of each employee's contributions as per the provisions of the plans. Total contributions by the Company to the plans were \$2.0 million, \$1.7 million and \$1.4 million for the years ended December 31, 2010, 2009 and 2008, respectively.

F-28

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)****9. LEASES AND RELATED PARTY LEASES**

The Company leases administrative, manufacturing, research and distribution facilities and various manufacturing, office and transportation equipment through operating lease agreements. Future minimum lease payments under operating leases at December 31, 2010 were as follows:

	<b>Related Parties</b>	<b>Third Parties</b>	<b>Total</b>
		<b>(In thousands)</b>	
2011	\$ 942	\$ 7,260	\$ 8,202
2012	945	6,560	7,505
2013	918	5,798	6,716
2014	918	4,998	5,916
2015	866	2,473	3,339
Thereafter	2,343	4,372	6,715
Total minimum lease payments	\$ 6,932	\$ 31,461	\$ 38,393

Total rental expense for the years ended December 31, 2010, 2009 and 2008 and was \$8.2 million, \$8.1 million and \$5.9 million, respectively, and included \$0.8 million, \$0.9 million and \$0.5 million in related party rental expense, respectively.

***Related Party Leases***

The Company leases certain production equipment from a corporation whose sole stockholder is a general partnership, of which the Company's Chairman is a partner and the President. The term of the lease is through March 31, 2022, and the Company has an option to renew through March 31, 2032. Under the terms of the lease agreement, the Company pays \$0.1 million per year to the related party lessor. The Company also leases its manufacturing facility in Plainsboro, New Jersey, from a general partnership that is 50% owned by a corporation whose shareholders are trusts, whose beneficiaries include family members of the Company's Chairman. The term of the current lease agreement is through October 31, 2017 at an annual rate of approximately \$0.3 million per year. The current lease agreement also provides a ten-year option for the Company to extend the lease from November 1, 2017 through October 31, 2027 at an annual rate of approximately \$0.3 million per year.

**10. INCOME TAXES**

Income (loss) before income taxes consisted of the following:

<b>Years Ended December 31,</b>		
<b>2010</b>	<b>2009</b>	<b>2008</b>
<b>(In thousands)</b>		



Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

United States operations	\$ 40,028	\$ 42,113	\$ (1,016)
Foreign operations	42,086	31,039	19,551
Total	\$ 82,114	\$ 73,152	\$ 18,535

F-29

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

A reconciliation of the U.S. Federal statutory rate to the Company's effective tax rate is as follows:

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
Federal statutory rate	35.0%	35.0%	35.0%
Increase (reduction) in income taxes resulting from:			
State income taxes, net of federal tax benefit	2.6%	2.6%	3.2%
Foreign operations	(10.3)%	(9.9)%	(19.3)%
Incentive stock option expense	(0.3)%	(0.2)%	0.7%
Change in valuation allowances	1.7%	4.4%	(4.8)%
Uncertain tax positions	(4.6)%	%	%
German tax restructuring		%	(53.5)%
Other	(4.1)%	(1.6)%	(10.9)%
Effective tax rate	20.0%	30.3%	(49.6)%

In the fourth quarter of 2010, the Company recorded the full year income tax benefit related to the passing of the Tax Relief, Unemployment Insurance Reauthorization and Job Creation Act of 2010. In the fourth quarter of 2008, the Company reported a \$10.0 million deferred income tax benefit related to the restructuring of a German subsidiary.

At December 31, 2010, the Company had net operating loss carryforwards of \$9.4 million for federal income tax purposes, \$135.6 million for foreign income tax purposes and \$35.1 million for state income tax purposes to offset future taxable income. The federal net operating loss carryforwards expire through 2027, \$46.0 million of the foreign net operating loss carryforwards expire through 2018 with the remaining \$89.6 million having an indefinite carry forward period. The state net operating loss carryforwards expire through 2029.

At December 31, 2010 and 2009, several of the Company's subsidiaries had unused net operating loss carryforwards and tax credit carryforwards arising from periods prior to the Company's ownership which expire through 2027. The Internal Revenue Code limits the timing and manner in which the Company may use any acquired net operating losses or tax credits.

Income taxes are not provided on certain undistributed earnings of non-U.S. subsidiaries because such earnings are expected to be permanently reinvested. Undistributed earnings of such foreign subsidiaries totaled \$140.2 million, \$101.4 million and \$72.7 million at December 31, 2010, 2009 and 2008, respectively.

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

The provision for (benefit from) income taxes consisted of the following:

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
	<b>(In thousands)</b>		
Current:			
Federal	\$ 2,686	\$ 9,106	\$ 13,793
State	1,136	4,021	4,808
Foreign	8,495	8,522	5,749
Total current	12,317	21,649	24,350
Deferred:			
Federal	2,522	1,281	(19,253)
State	835	(672)	(2,790)
Foreign	771	(61)	(11,499)
Total deferred	4,128	548	(33,542)
Provision for (benefit from) income taxes	\$ 16,445	\$ 22,197	\$ (9,192)

The income tax effects of significant temporary differences that give rise to deferred tax assets and liabilities, shown before jurisdictional netting, are presented below:

	<b>December 31,</b>	
	<b>2010</b>	<b>2009</b>
	<b>(In thousands)</b>	
<b>Current assets:</b>		
Doubtful accounts	\$ 2,033	\$ 3,404
Inventory reserves	25,131	18,542
Tax credits	1,469	1,731
Accrued vacation	2,082	1,762
Accrued bonus	3,126	2,190
Other	5,088	2,263
Total current deferred tax assets	38,929	29,892
Less valuation allowance	(852)	(503)
Current deferred tax assets after valuation allowance	38,077	29,389

**Current liabilities:**

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

Other	(3,872)	(492)
Total current deferred tax liabilities	(3,872)	(492)
Net current deferred tax assets	\$ 34,205	\$ 28,897

F-31

---

Table of Contents

## INTEGRA LIFESCIENCES HOLDINGS CORPORATION

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

	December 31,	
	2010	2009
	(In thousands)	
<b>Non-current assets:</b>		
Benefits and compensation	\$ 9,616	\$ 9,790
Stock compensation	19,770	19,650
Deferred revenue	389	805
Net operating loss carryforwards	35,223	38,056
Financing costs	4,493	8,517
Federal & state tax credits	1,705	2,133
Other	2,801	5,143
 Total non-current deferred tax assets	 73,997	 84,094
Less valuation allowance	(35,782)	(35,628)
 Non-current deferred tax assets after valuation allowance	 38,215	 48,466
<b>Non-current liabilities:</b>		
Intangible & fixed assets	(31,751)	(28,319)
Deferred gain	(449)	(351)
Non-cash interest amortization	(4,713)	(8,502)
Other	(4,053)	(4,786)
 Total non current deferred tax liabilities	 (40,966)	 (41,958)
 Net non-current deferred tax assets/(liabilities)	 (2,751)	 6,508
 <b>Total net deferred tax assets/(liabilities)</b>	 <b>\$ 31,454</b>	 <b>\$ 35,405</b>

A valuation allowance of \$36.6 million, \$36.1 million and \$36.0 million is recorded against the Company's gross deferred tax assets of \$112.9 million, \$114.0 million and \$114.4 million recorded at December 31, 2010, 2009 and 2008, respectively. This valuation allowance relates to deferred tax assets for certain items that will be deductible for income tax purposes under very limited circumstances and for which the Company believes it is not more likely than not that it will realize the associated tax benefit. The Company does not anticipate additional income tax benefits through future reductions in the valuation allowance. However, in the event that the Company determines that it would be able to realize more or less than the recorded amount of net deferred tax assets, an adjustment to the deferred tax asset valuation allowance would be recorded in the period such a determination is made.

The Company's valuation allowance increased by \$0.5 million in 2010 and increased by \$0.1 million in 2009. The movement for both years was mainly the result of future realizability of net operating losses.

In conjunction with the 2008 Notes, the Company had previously recognized a deferred tax liability related to the conversion feature of the debt. As a result of the repayment of the 2008 Notes, the Company reversed the remaining balance of the deferred tax liability which resulted in the recognition of a \$2.4 million valuation allowance on a deferred tax asset, a \$4.8 million increase to current income taxes payable and \$11.5 million of additional paid-in capital for the year ended December 31, 2008.

F-32

---

**Table of Contents****INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

The Company adopted the authoritative guidance on accounting for uncertainty in income taxes on January 1, 2007. A reconciliation of the beginning and ending amount of uncertain tax benefits is as follows:

	<b>2010</b>	<b>2009</b>	<b>2008</b>
	<b>(In thousands)</b>		
Balance, beginning of year	\$ 10,909	\$ 9,033	\$ 8,833
Additions for tax positions of prior years	1,685	3,785	948
Settlements	(5,264)		
Lapse of statute	(1,800)	(1,909)	(748)
Balance, end of year	\$ 5,530	\$ 10,909	\$ 9,033

The balance of approximately \$5.5 million at December 31, 2010 relates to uncertain tax positions that, if recognized, would affect the annual effective tax rate. Included in the balance of uncertain tax positions at December 31, 2010 is \$3.2 million related to tax positions for which it is reasonably possible that the total amounts could significantly change during the twelve months following December 31, 2010, as a result of expiring statutes of limitations.

The Company recognizes interest and penalties relating to uncertain tax positions in income tax expense. During the year ended December 31, 2010, the Company recognized a net benefit of approximately \$0.9 million in interest and penalties which was reflected in the income statement. During the year ended December 31, 2009, the Company recognized approximately \$0.5 million in interest and penalties, all of which was reflected in the income statement. During the year ended December 31, 2008, the Company recognized approximately \$0.5 million in interest and penalties of which \$0.7 million was reflected in the consolidated statement of operations and \$0.2 million was a balance sheet adjustment. The Company had approximately \$2.1 million, \$3.0 million and \$2.5 million of interest and penalties accrued at December 31, 2010, 2009 and 2008, respectively.

At December 31, 2009 the Federal income tax returns for the years 2005 through 2007 were under review by the Internal Revenue Service (the IRS) and the Company had accrued \$8.5 million for uncertain tax positions at that time. During 2010, the scope of this review was expanded to include the 2008 tax year as well. During 2010, the Company settled the review for the years 2005 to 2007 with the IRS which resulted in \$4.0 million in taxes being reclassified from long-term liabilities to current taxes payable and deferred taxes, and \$4.5 million being recorded in the consolidated statement of operations as an income tax benefit. This settlement is currently in Joint Committee with the IRS which is an administrative procedure that is customary with settlements of this size. These amounts include interest and penalties related to the settlement and tax benefit.

The Company files Federal income tax returns, as well as multiple state, local and foreign jurisdiction tax returns. The Company is no longer subject to examinations of its Federal income tax returns by the IRS through fiscal year 2004 and as noted above, 2005 through 2007 are currently being reviewed by Joint Committee. All significant state and local matters have been concluded through fiscal 2004. All significant foreign matters have been settled through fiscal 2003.

**11. NET INCOME PER SHARE**

In January 2009 the Company adopted the authoritative guidance related to determining whether instruments issued in share-based payment transactions are participating securities. Certain of the Company's unvested restricted share units contain rights to receive nonforfeitable dividends, and thus, are participating securities requiring the two-class method of computing earnings per share. The participating securities had an insignificant impact on the calculation of earnings per share (impacts the rounding by \$0.01 or less per share); therefore, the Company does not present the full calculation below.

F-33

---



**Table of Contents****INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

Amounts used in the calculation of basic and diluted net income per share were as follows:

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
	<b>(In thousands, except per share amounts)</b>		
Basic net income per common share:			
Net income	\$ 65,669	\$ 50,955	\$ 27,727
Weighted average common shares outstanding	29,548	29,038	27,781
Basic net income per common share	\$ 2.21	\$ 1.75	\$ 0.98
Diluted net income per common share:			
Net income	\$ 65,669	\$ 50,955	\$ 27,727
Weighted average common shares outstanding Basic	29,548	29,038	27,781
Effect of dilutive securities:			
Stock options and restricted stock	601	254	597
Weighted average common shares for diluted earnings per share	30,149	29,292	28,378
Diluted net income per common share	\$ 2.17	\$ 1.74	\$ 0.96

Common stock of approximately 691,000 shares, 2,097,000 shares and 530,000 shares at December 31, 2010, 2009 and 2008, respectively, that are issuable through exercise or conversion of dilutive securities were not included in the computation of diluted net income per share because their effect would have been antidilutive.

Performance Shares and Restricted Units that entitle the holders to approximately 1,400,000 shares of common stock are included in the basic and diluted weighted average shares outstanding calculation from their date of issuance because no further consideration is due related to the issuance of the underlying common shares.

**12. COMMITMENTS AND CONTINGENCIES**

In consideration for certain technology, manufacturing, distribution and selling rights and licenses granted to the Company, the Company has agreed to pay royalties on the sales of products that are commercialized relative to the granted rights and licenses. Royalty payments under these agreements by the Company were not significant for any of the periods presented.

Various lawsuits, claims and proceedings are pending or have been settled by the Company. The most significant of these are described below.

In January 2010, the Company received a notice from the seller's representative of the former Theken companies of a disagreement in the calculation of trade sales used in calculating a revenue performance payment that the Company made in November 2009 related to the first performance year that ended September 30, 2009. The notice alleged that the Company owed an additional \$6.7 million. In January 2011, the Company received a notice from the seller's representative that the alleged amount owed had been reduced to \$5.7 million. The Company is currently discussing this matter with the seller's representative in an attempt to resolve the dispute in accordance with the provisions

contained in the asset purchase agreement governing the transaction. The Company has accrued \$3.4 million at December 31, 2010 for the settlement in this matter. The Company believes that there are no additional amounts due under the asset purchase agreement for the second performance year that ended September 30, 2010.

The Company has various product liability claims pending against it for which it currently has accruals totaling \$2.1 million recorded in the financial statements. All matters are covered by the Company's insurance policies and it has recorded a corresponding receivable. Therefore, there is no impact on the Company's consolidated statements of operations.

F-34

---

**Table of Contents****INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)**

In addition to these matters, we are subject to various claims, lawsuits and proceedings in the ordinary course of the Company's business, including claims by current or former employees, distributors and competitors and with respect to its products. In the opinion of management, such claims are either adequately covered by insurance or otherwise indemnified, or are not expected, individually or in the aggregate, to result in a material adverse effect on our financial condition. However, it is possible that the Company's results of operations, financial position and cash flows in a particular period could be materially affected by these contingencies.

The Company accrues for loss contingencies when it is deemed probable that a loss has been incurred and that loss is estimable. The amounts accrued are based on the full amount of the estimated loss before considering insurance proceeds, and do not include an estimate for legal fees expected to be incurred in connection with the loss contingency. The Company consistently accrues legal fees expected to be incurred in connection with loss contingencies as those fees are incurred by outside counsel as a period cost.

**13. SEGMENT AND GEOGRAPHIC INFORMATION**

The Company's management reviews financial results and manages the business on an aggregate basis. Therefore, financial results are reported in a single operating segment, the development, manufacture and marketing of medical devices for use in cranial and spinal procedures, peripheral nerve repair, small bone and joint injuries, and the repair and reconstruction of soft tissue.

Revenue consisted of the following:

	<b>Years Ended December 31,</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
	<b>(In thousands)</b>		
Orthopedics	\$ 290,050	\$ 262,170	\$ 217,953
Neurosurgery	275,046	256,544	256,869
Instruments	166,972	163,773	179,782
Total revenue, net	\$ 732,068	\$ 682,487	\$ 654,604

The Company attributes revenue to geographic areas based on the location of the customer. Total revenue, net and long-lived assets (tangible) by major geographic area are summarized below:

	<b>United States</b>	<b>Europe</b>	<b>Asia Pacific</b>	<b>Other Foreign</b>	<b>Consolidated</b>
	<b>(In thousands)</b>				
Total revenue, net:					
2010	\$ 561,240	\$ 89,381	\$ 40,584	\$ 40,863	\$ 732,068
2009	519,203	93,414	32,788	37,082	682,487

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

2008	494,459	98,848	28,509	32,788	654,604
Long-lived assets:					
December 31, 2010	\$ 81,496	\$ 25,885	\$ 352	\$	\$ 107,733
December 31, 2009	61,527	24,202	111		85,840

F-35

---

Table of Contents**INTEGRA LIFESCIENCES HOLDINGS CORPORATION****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)****14. SELECTED QUARTERLY INFORMATION UNAUDITED**

	<b>First Quarter</b>	<b>Second Quarter</b>	<b>Third Quarter</b>	<b>Fourth Quarter</b>
	<b>(In thousands, except per share data)</b>			
Total revenue, net:				
2010	\$ 172,698	\$ 178,595	\$ 186,641	\$ 194,134
2009	160,950	165,725	172,286	183,526
Gross margin:				
2010	\$ 109,474	\$ 114,131	\$ 117,447	\$ 122,828
2009	102,802	105,921	109,265	119,581
Net income (loss):				
2010	\$ 15,222	\$ 15,157	\$ 16,483	\$ 18,807
2009	9,567	11,225	14,432	15,731
Basic net income (loss) per common share(1):				
2010	\$ 0.51	\$ 0.51	\$ 0.56	\$ 0.64
2009	0.33	0.38	0.49	0.54
Diluted net income (loss) per common share(1):				
2010	\$ 0.50	\$ 0.50	\$ 0.55	\$ 0.63
2009	0.32	0.38	0.49	0.53

(1) Per common share amounts for the quarters and full years have been calculated separately. Accordingly, quarterly amounts do not necessarily add to the annual amount because of differences in the weighted average common shares outstanding during each period principally due to the effect of the Company's issuing shares of its common stock during the year.

**Table of Contents**

## SCHEDULE

## VALUATION AND QUALIFYING ACCOUNTS

**SCHEDULE II VALUATION AND QUALIFYING ACCOUNTS**

<b>Description</b>	<b>Balance at Beginning of Period</b>	<b>Charged to Costs and Expenses</b>	<b>Charged to Other Accounts(1) (In thousands)</b>	<b>Deductions</b>	<b>Balance at End of Period</b>
Year ended December 31, 2010:					
Allowance for doubtful accounts and sales returns and allowances	\$ 11,216	\$ (2,167)	\$	\$ (1,727)	\$ 7,322
Deferred tax asset valuation allowance	36,131	431	1,160	(1,088)	36,634
Year ended December 31, 2009:					
Allowance for doubtful accounts and sales returns and allowances	\$ 10,052	\$ 2,645	\$	\$ (1,481)	\$ 11,216
Deferred tax asset valuation allowance	35,968	3,649	(3,286)	(200)	36,131
Year ended December 31, 2008:					
Allowance for doubtful accounts and sales returns and allowances	\$ 7,816	\$ 3,016	\$	\$ (780)	\$ 10,052
Deferred tax asset valuation allowance	40,925		(2,436)	(2,521)	35,968

(1) In 2010, \$1.2 million of deferred tax liability was reclassified to the valuation allowance with no impact to the consolidated statement of operations. In 2009, the balance was reduced by \$3.3 million, which was no longer required as a result of the estimated expiration of the carryforward period of a net operating loss carryforward for which a deferred tax asset had been previously recorded. In 2008, \$2.0 million was charged to additional paid-in capital.

**Table of Contents**

**EXHIBIT INDEX**

- 3.1(a) Amended and Restated Certificate of Incorporation of the Company (Incorporated by reference to Exhibit 3.1(a) to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)
- 3.1(b) Certificate of Amendment to Amended and Restated Certificate of Incorporation dated May 22, 1998 (Incorporated by reference to Exhibit 3.1(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 1998)
- 3.1(c) Certificate of Amendment to Amended and Restated Certificate of Incorporation dated May 17, 1999 (Incorporated by reference to Exhibit 3.1(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 3.2(a) Amended and Restated By-laws of the Company (Incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K filed on November 3, 2006)
- 3.2(b) Amended and Restated By-laws of the Company (Incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K filed on November 3, 2009)
- 4.1 Indenture, dated as of March 31, 2003, between the Company and Wells Fargo Bank Minnesota, National Association (Incorporated by reference to Exhibit 4.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2003)
- 4.2 Registration Rights Agreement, dated as of March 31, 2003, between the Company and Credit Suisse First Boston, LLC, Banc of America Securities LLC and U.S. Bancorp Piper Jaffray Inc. (Incorporated by reference to Exhibit 4.3 to the Company's Registration Statement on Form S-3 filed on June 30, 2003 (File No. 333-106625))
- 4.3(a) Credit Agreement, dated as of December 22, 2005, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank FSB and SunTrust Bank, as Co-Syndication Agents, and Royal Bank of Canada and Wachovia Bank, National Association, as Co-Documentation Agents (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 29, 2005)
- 4.3(b) First Amendment, dated as of February 15, 2006, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank FSB and SunTrust Bank, as Co-Syndication Agents, and Royal Bank of Canada and Wachovia Bank, National Association, as Co-Documentation Agents (Incorporated by reference to Exhibit 4.3(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)
- 4.3(c) Second Amendment, dated as of February 23, 2007, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank FSB and SunTrust Bank, as Co-Syndication Agents, and Royal Bank of Canada and Wachovia Bank, National Association, as Co-Documentation Agents (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on February 27, 2007)
- 4.3(d) Third Amendment, dated as of June 4, 2007, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank, N.A., successor by merger to Citibank, FSB, as Syndication Agent and JPMorgan Chase Bank, N.A., Deutsche Bank Trust Company Americas and Royal Bank of Canada, as Co-Documentation Agents (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on June 6, 2007)
- 4.3(e) Fourth Amendment, dated as of September 5, 2007, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, Citibank, N.A., successor by merger to Citibank FSB, as Syndication Agent and JPMorgan Chase Bank, N.A., Deutsche Bank Trust Company Americas and Royal Bank of Canada, as Co-Documentation Agents (Incorporated by reference to Exhibit 4.1 to the Company's Current Report

on Form 8-K filed on September 6, 2007)

- 4.3(f) Amended and Restated Credit Agreement, dated as of August 10, 2010, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, JP Morgan Chase Bank, as Syndication Agent, and HSBC Bank USA, NA, RBC Capital Markets, Wells Fargo Bank, N.A., Fifth Third Bank, DNB NOR Bank ASA and TD Bank, N.A., as Co-Documentation Agents (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on August 10, 2010)
-



**Table of Contents**

- 4.4 Security Agreement, dated as of December 22, 2005, among Integra LifeSciences Holdings Corporation and the additional grantors party thereto in favor of Bank of America, N.A., as administrative and collateral agent (Incorporated by reference to Exhibit 4.4 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)
- 4.5 Pledge Agreement, dated as of December 22, 2005, among Integra LifeSciences Holdings Corporation and the additional grantors party thereto in favor of Bank of America, N.A., as administrative and collateral agent (Incorporated by reference to Exhibit 4.5 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)
- 4.6 Subsidiary Guaranty Agreement, dated as of December 22, 2005, among the guarantors party thereto and individually as a Guarantor, in favor of Bank of America, N.A., as administrative and collateral agent (Incorporated by reference to Exhibit 4.6 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)
- 4.7 Indenture, dated as of September 29, 2006, between the Company and Wells Fargo Bank, N.A. (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on October 5, 2006)
- 4.8 Indenture, dated June 11, 2007, among Integra LifeSciences Holdings Corporation, Integra LifeSciences Corporation and Wells Fargo Bank, N.A., as trustee (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 4.9 Form of 2.75% Senior Convertible Note due 2010 (included in Exhibit 4.8) (Incorporated by reference to Exhibit 4.2 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 4.10 Indenture, dated June 11, 2007, among Integra LifeSciences Holdings Corporation, Integra LifeSciences Corporation and Wells Fargo Bank, N.A., as trustee (Incorporated by reference to Exhibit 4.3 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 4.11 Form of 2.375% Senior Convertible Note due 2012 (included in Exhibit 4.10) (Incorporated by reference to Exhibit 4.4 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 4.12 Registration Rights Agreement, dated June 11, 2007, among Integra LifeSciences Holdings Corporation, Banc of America Securities LLC, J.P. Morgan Securities Inc. and Morgan Stanley & Co., Incorporated, as representatives of the several initial purchasers (Incorporated by reference to Exhibit 4.5 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 4.13 Registration Rights Agreement, dated June 11, 2007, among Integra LifeSciences Holdings Corporation, Banc of America Securities LLC, J.P. Morgan Securities Inc. and Morgan Stanley & Co., Incorporated, as representatives of the several initial purchasers (Incorporated by reference to Exhibit 4.6 to the Company's Current Report on Form 8-K filed on June 12, 2007)
- 10.1(a) Lease between Plainsboro Associates and American Biomaterials Corporation dated as of April 16, 1985, as assigned to Colla-Tec, Inc. on October 24, 1989 and as amended through November 1, 1992 (Incorporated by reference to Exhibit 10.30 to the Company's Registration Statement on Form 10/A (File No. 0-26224) which became effective on August 8, 1995)
- 10.1(b) Lease Modification #2 entered into as of the 28th day of October, 2005, by and between Plainsboro Associates and Integra LifeSciences Corporation (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on November 2, 2005)
- 10.2 Equipment Lease Agreement between Medicus Corporation and the Company, dated as of June 1, 2000 (Incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2000)
- 10.2(a) First Amendment to Equipment Lease Agreement between Medicus Corporation and the Company, dated as of June 29, 2010 (Incorporated by reference to Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2010)
- 10.3

Form of Indemnification Agreement between the Company and [ ] dated August 16, 1995, including a schedule identifying the individuals that are a party to such Indemnification Agreements (Incorporated by reference to Exhibit 10.37 to the Company's Registration Statement on Form S-1 (File No. 33-98698) which became effective on January 24, 1996)\*

- 10.4 1993 Incentive Stock Option and Non-Qualified Stock Option Plan (Incorporated by reference to Exhibit 10.32 to the Company's Registration Statement on Form 10/A (File No. 0-26224) which became effective on August 8, 1995)\*
-

**Table of Contents**

- 10.5 1996 Incentive Stock Option and Non-Qualified Stock Option Plan (as amended through December 27, 1997) (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on February 3, 1998)\*
- 10.6 1998 Stock Option Plan (amended and restated as of July 26, 2005) (Incorporated by reference to Exhibit 10.3 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2005)\*
- 10.7 1999 Stock Option Plan (amended and restated as of July 26, 2005) (Incorporated by reference to Exhibit 10.4 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2005)\*
- 10.8(a) Employee Stock Purchase Plan (as amended on May 17, 2004) (Incorporated by reference to Exhibit 4.1 to the Company's Registration Statement on Form S-8 (Registration No. 333-127488) filed on August 12, 2005)\*
- 10.8(b) First Amendment to the Company's Employee Stock Purchase Plan, dated October 26, 2005 (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on November 1, 2005)\*
- 10.9 2000 Equity Incentive Plan (amended and restated as of July 26, 2005) (Incorporated by reference to Exhibit 10.5 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2005)\*
- 10.10 2001 Equity Incentive Plan (amended and restated as of July 26, 2005) (Incorporated by reference to Exhibit 10.6 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2005)\*
- 10.11(a) Integra LifeSciences Holdings Corporation Seconded Amended and Restated 2003 Equity Incentive Plan (Incorporated by reference to Exhibit 10 to the Company's Current Report on Form 8-K filed May 21, 2010)\*
- 10.11(b) Integra LifeSciences Holdings Corporation Amended and Restated 2003 Equity Incentive Plan effective July 9, 2008 (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on July 11, 2008)\*
- 10.11(c) Amendment to the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan dated July 9, 2008 (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed on July 11, 2008)\*
- 10.12(a) Second Amended and Restated Employment Agreement dated July 27, 2004 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2004)\*
- 10.12(b) Amendment 2006-1, dated as of December 19, 2006, to the Second Amended and Restated Employment Agreement, between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 22, 2006)\*
- 10.12(c) Amendment 2008-1, dated as of March 6, 2008, to the Second Amended and Restated Employment Agreement, between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.12(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)\*
- 10.12(d) Amendment 2008-2, dated as of August 6, 2008, to the Second Amended and Restated Employment Agreement between Stuart M. Essig and the Company (Incorporated by reference to Exhibit 10.7 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)\*
- 10.12(e) Amendment 2009-1, dated as of April 13, 2009, to the Second Amended and Restated Employment Agreement between Stuart M. Essig and the Company (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on April 13, 2009)\*
- 10.13

Indemnity letter agreement dated December 27, 1997 from the Company to Stuart M. Essig (Incorporated by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on February 3, 1998)\*

- 10.14(a) Registration Rights Provisions for Stuart M. Essig (Incorporated by reference to Exhibit B of Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 3, 1998)\*
  - 10.14(b) Registration Rights Provisions for Stuart M. Essig (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on January 8, 2001)\*
-

**Table of Contents**

- 10.14(c) Registration Rights Provisions for Stuart M. Essig (Incorporated by reference to Exhibit B of Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2004)\*
- 10.15(a) Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company dated December 19, 2005 (Incorporated by reference to Exhibit 10.16 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)\*
- 10.15(b) Amendment 2008-1, dated as of January 2, 2008, to the Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company (Incorporated by reference to Exhibit 10.15(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)\*
- 10.15(c) Amendment 2008-2, dated as of December 18, 2008, to the Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on December 24, 2008)\*
- 10.15(d) Amendment 2009-1, dated as of April 13, 2009, to the Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company (Incorporated by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on April 13, 2009)\*
- 10.15(e) Amendment 2010-1, dated as of October 12, 2010, to the Amended and Restated 2005 Employment Agreement between John B. Henneman, III and the Company (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed October 12, 2010)\*
- 10.16(a) Consulting Agreement, dated October 12, 2010, between Integra LifeSciences Holdings Corporation and Inception Surgical (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on October 12, 2010)\*
- 10.17 Severance Agreement between Judith O. Grady and the Company dated as of January 4, 2010\*
- 10.17(a) Severance Agreement between Judith O. Grady and the Company dated as of January 3, 2011\*+
- 10.18 Employment Agreement, dated as of October 12, 2010 between Peter J. Arduini and Integra LifeSciences Holdings Corporation (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed October 12, 2010)\*
- 10.19 Lease Contract, dated April 1, 2005, between the Puerto Rico Industrial Development Company and Integra CI, Inc. (executed on September 15, 2006) (Incorporated by reference to Exhibit 10.3 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2006)
- 10.20(a) Industrial Real Estate Triple Net Sublease dated July 1, 2001 between Sorrento Montana, L.P. and Camino NeuroCare, Inc. (Incorporated by reference to Exhibit 10.24(a) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 10.20(b) First Amendment to Sublease dated as of July 1, 2003 by and between Sorrento Montana, L.P. and Camino NeuroCare, Inc. (Incorporated by reference to Exhibit 10.24(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 10.20(c) Second Amendment to Sublease dated as of June 1, 2004 by and between Sorrento Montana, L.P. and Camino NeuroCare, Inc. (Incorporated by reference to Exhibit 10.24(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 10.20(d) Third Amendment to Sublease dated as of June 15, 2004 by and between Sorrento Montana, L.P. and Integra LifeSciences Corporation (Incorporated by reference to Exhibit 10.24(d) to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)
- 10.20(e) Fourth Amendment to Sublease, dated as of August 15, 2006, by and between Sorrento Montana, L.P. and Integra LifeSciences Corporation (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on August 17, 2006)
- 10.21

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

Restricted Units Agreement dated December 27, 1997 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed on February 3, 1998)\*

10.22 Stock Option Grant and Agreement dated December 22, 2000 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on January 8, 2001)\*

10.23 Stock Option Grant and Agreement dated December 22, 2000 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 4.2 to the Company's Current Report on Form 8-K filed on January 8, 2001)\*

---

**Table of Contents**

- 10.24(a) Restricted Units Agreement dated December 22, 2000 Between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 4.3 to the Company's Current Report on Form 8-K filed on January 8, 2001)\*
- 10.24(b) Amendment 2006-1, dated as of October 30, 2006, to the Stuart M. Essig Restricted Units Agreement dated as of December 22, 2000 (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on November 3, 2006)\*
- 10.25 Stock Option Grant and Agreement dated July 27, 2004 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.30 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)\*
- 10.26(a) Contract Stock/Restricted Units Agreement dated July 27, 2004 between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.31 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)\*
- 10.26(b) Amendment 2006-1, dated as of October 30, 2006, to the Stuart M. Essig Contract Stock/Restricted Units Agreement dated as of July 27, 2004 (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on November 3, 2006)\*
- 10.26(c) Amendment 2008-1, dated as of March 6, 2008, to the Stuart M. Essig Contract Stock/Restricted Units Agreement dated as of July 27, 2004 (Incorporated by reference to Exhibit 10.25(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)\*
- 10.27 Form of Stock Option Grant and Agreement between the Company and Stuart M. Essig (Incorporated by reference to Exhibit 10.32 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)\*
- 10.28(a) Form of Contract Stock/Restricted Units Agreement for Stuart M. Essig (Incorporated by reference to Exhibit 10.8 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)\*
- 10.28(b) New Form of Contract Stock/Restricted Units Agreement (for Annual Equity Awards) for Stuart M. Essig\*+
- 10.29 Form of Performance Stock Agreement for Stuart M. Essig (Incorporated by reference to Exhibit 10.9 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)\*
- 10.30 Form of Restricted Stock Agreement for Stuart M. Essig for 2009 (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed April 13, 2009)\*
- 10.31 Form of Notice of Grant of Stock Option and Stock Option Agreement (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on July 29, 2005)\*
- 10.32 Form of Non-Qualified Stock Option Agreement (Non-Directors) (Incorporated by reference to Exhibit 10.35 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)\*
- 10.33 Form of Incentive Stock Option Agreement (Incorporated by reference to Exhibit 10.36 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)\*
- 10.34 Form of Non-Qualified Stock Option Agreement (Directors) (Incorporated by reference to Exhibit 10.37 to the Company's Annual Report on Form 10-K for the year ended December 31, 2004)\*
- 10.35(a) Compensation of Directors of the Company effective July 9, 2008 (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on July 11, 2008)\*
- 10.35(b) Compensation of Directors of the Company effective May 17, 2011 (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 16, 2010)\*
- 10.36(a) Form of Restricted Stock Agreement for Non-Employee Directors under the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on May 17, 2005)\*

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

- 10.36(b) Form of Restricted Stock Agreement for Non-Employee Directors under the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan (Incorporated by reference to Exhibit 10.4 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)\*
  - 10.36(c) New Form of Restricted Stock Agreement for Non-Employee Directors under the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on April 13, 2009)\*
  - 10.37(a) Form of Restricted Stock Agreement for Executive Officers - Cliff Vesting (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on January 9, 2006)\*
-



**Table of Contents**

- 10.37(b) New Form of Restricted Stock Agreement for Executive Officers Annual Vesting (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 25, 2009)\*
- 10.37(c) New Form of Restricted Stock Agreement with Cliff Vesting for Executive Officers (Incorporated by reference to Exhibit 10.8 to the Company's Quarter Report on Form 10-Q for the quarter ended March 31, 2009)\*
- 10.37(d) Form of Restricted Stock Agreement for Messrs. Carlozzi and Henneman for 2008 and 2009 (Incorporated by reference to Exhibit 10.6 to the Company's Current Report on Form 8-K filed on April 13, 2009)\*
- 10.37(e) Form of Contract Stock/Restricted Units Agreement (for Signing Grant) for Mr. Arduini (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on October 12, 2010)\*
- 10.37(f) Form of Contract Stock/Restricted Units Agreement (for Annual Equity Awards) for Mr. Arduini (Incorporated by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on October 12, 2010)\*
- 10.37(g) Form of Non-Qualified Stock Option Agreement for Mr. Arduini (Incorporated by reference to Exhibit 10.6 to the Company's Current Report on Form 8-K filed on October 12, 2010)\*
- 10.37(h) Form of Restricted Stock Agreement for Mr. Henneman (Incorporated by reference to Exhibit 10.7 to the Company's Current Report on Form 8-K filed on October 12, 2010)\*
- 10.38 Asset Purchase Agreement, dated as of September 7, 2005, by and between Tyco Healthcare Group LP and Sherwood Services, AG and Integra LifeSciences Corporation and Integra LifeSciences (Ireland) Limited (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on September 13, 2005)
- 10.39 Performance Stock Agreement by and between John B. Henneman, III and the Company dated January 3, 2006 (Incorporated by reference to Exhibit 10.42 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)\*
- 10.40 Performance Stock Agreement by and between Gerard S. Carlozzi and the Company dated January 3, 2006 (Incorporated by reference to Exhibit 10.43 to the Company's Annual Report on Form 10-K for the year ended December 31, 2005)\*
- 10.41(a) Form of Performance Stock Agreement for Gerard S. Carlozzi and John B. Henneman, III (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on March 21, 2007)\*
- 10.41(b) Form of Performance Stock Agreement for Gerard S. Carlozzi and John B. Henneman, III (Incorporated by reference to Exhibit 10.37(b) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)\*
- 10.42 Stock Purchase Agreement, dated as of April 19, 2006, by and between ASP/Miltex LLC and Integra LifeSciences Corporation (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on April 25, 2006)
- 10.43 Stock Agreement and Plan of Merger, dated as of June 30, 2006, by and between Integra LifeSciences Corporation, Integra California, Inc., Kinetikos Medical, Inc., Telegraph Hill Partners Management LLC, as Shareholders Representative, and the Shareholders party thereto (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on July 7, 2006)
- 10.44(a) Integra LifeSciences Holdings Corporation Management Incentive Compensation Plan (Incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2006)\*
- 10.44(b) First Amendment to Integra LifeSciences Holdings Corporation Management Incentive Compensation Plan (Incorporated by reference to Exhibit 10.5 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2007)\*
- 10.44(c)

Edgar Filing: INTEGRA LIFESCIENCES HOLDINGS CORP - Form 10-K

Integra LifeSciences Holdings Corporation Management Incentive Compensation Plan, as amended and restated as of January 1, 2008 (Incorporated by reference to Exhibit 10.43(c) to the Company's Annual Report on Form 10-K for the year ended December 31, 2007)\*

- 10.45 Form of Restricted Stock Agreement for Gerard S. Carlozzi and John B. Henneman, III (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 27, 2007)\*
-

**Table of Contents**

10.46	Form of 2010 Convertible Bond Hedge Transaction Confirmation, dated June 6, 2007, between Integra LifeSciences Holdings Corporation and dealer (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on June 12, 2007)
10.47	Form of 2012 Convertible Bond Hedge Transaction Confirmation, dated June 6, 2007, between Integra LifeSciences Holdings Corporation and dealer (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on June 12, 2007)
10.48	Form of 2010 Amended and Restated Issuer Warrant Transaction Confirmation, dated June 6, 2007, between Integra LifeSciences Holdings Corporation and dealer (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed on June 12, 2007)
10.49	Form of 2012 Amended and Restated Issuer Warrant Transaction Confirmation, dated June 6, 2007, between Integra LifeSciences Holdings Corporation and dealer (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on June 12, 2007)
10.50	Form of Option Agreement among Integra LifeSciences Holdings Corporation and John B. Henneman, III (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on June 6, 2008)*
10.51	Unit Purchase Agreement, dated as of July 23, 2008, by and among Integra LifeSciences Holdings Corporation, Theken Spine LLC, Randall R. Theken and the other members of Theken Spine, LLC party thereto (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on July 24, 2008)
10.52	Form of Indemnification Agreement for Non-Employee Directors and Officers (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 24, 2008)*
10.53	Form of Contract Stock/Restricted Units Agreement for Mr. Carlozzi and Mr. Henneman (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on December 24, 2008)*
10.54	Piggyback Registration Rights Agreement dated December 22, 2008 between Integra LifeSciences Holdings Corporation and George Heenan, Thomas Gilliam and Michael Evers, as trustees of The Bruce A. LeVahn 2008 Trust and Steven M. LeVahn (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 29, 2008)
10.55(a)	Lease Agreement between 109 Morgan Lane, LLC and Integra LifeSciences Corporation, dated May 15, 2008 (Incorporated by reference to Exhibit 10.10 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2008)
10.55(b)	First Amendment to Lease Agreement between 109 Morgan Lane, LLC and Integra LifeSciences Corporation, dated March 9, 2009 (Incorporated by reference to Exhibit 10.9 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2009)
21	Subsidiaries of the Company+
23	Consent of Pricewaterhouse Coopers LLP+
31.1	Certification of Principal Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002+
31.2	Certification of Principal Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002+
32.1	Certification of Principal Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002+
32.2	Certification of Principal Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002+
101.INS	XBRL Instance Document+#
101.SCH	XBRL Taxonomy Extension Schema Document+#

101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document+#
101.LAB	XBRL Taxonomy Extension Labels Linkbase Document+#
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document+#

---

**Table of Contents**

- \* Indicates a management contract or compensatory plan or arrangement.
- + Indicates this document is filed as an exhibit herewith.
- # The financial information of Integra LifeSciences Holdings Corporation Annual Report on Form 10-K for the year ended December 31, 2010 filed on February 24, 2011 formatted in XBRL (Extensible Business Reporting Language): (i) the Consolidated Statements of Operations, (ii) the Consolidated Balance Sheets, (iii) the Consolidated Statements of Cash Flows, (iv) the Consolidated Statements of Changes in Stockholders' Equity, and (v) Notes to Consolidated Financial Statements, is furnished electronically herewith as tagged blocks of text.

The Company's Commission File Number for Reports on Form 10-K, Form 10-Q and Form 8-K is 0-26224.