INTRICON CORP Form 10-K March 08, 2011 Table of Contents

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **FORM 10-K**

(Mark	cone)
X	ANNUAL REPORT PURSUANT TO SECTION 13 or 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the fiscal year ended December 31, 2010
	or
О	TRANSITION REPORT PURSUANT TO SECTION 13 or 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the transition period from to
	Commission File Number 1-5005
	INTRICON CORPORATION
	(Exact name of registrant as specified in its charter)

Pennsylvania (State or other jurisdiction of incorporation or organization)  $23\text{-}1069060 \\ \text{(I.R.S. Employer Identification No.)}$ 

1260 Red Fox Road Arden Hills, Minnesota (Address of principal executive offices)

55112 (Zip Code)

Registrant s telephone number, including area code Securities registered pursuant to Section 12(b) of the Act: (651) 636-9770

Title of each class Common Shares, \$1 par value per share Name of each exchange on which registered The NASDAQ Global Market

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 o No x

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

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 x No o

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 o No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (Section 229.405 of this chapter) 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. x

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 and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer o Accelerated filer o

Non-accelerated filer o (Do not check if a smaller reporting company)

Smaller reporting company x

Indicate by check mark whether the registrant is a shell company (as defined by rule 12b-2 of the Act). Yes o No x

The aggregate market value of the voting common shares held by non-affiliates of the registrant on June 30, 2010 was \$26,238,299. Common shares held by each officer and director and by each person who owns 10% or more of the outstanding common shares have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

The number of outstanding shares of the registrant s common shares on February 28, 2011 was 5,559,232.

#### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Company s definitive proxy statement for the 2011 annual meeting of shareholders are incorporated by reference into Part III of this report; provided, however, that the Audit Committee Report and any other information in such Proxy Statement that is not required to be included in this Annual Report on Form 10-K, shall not be deemed to be incorporated herein or filed for the purposes of the Securities Act of 1933, as amended or the Securities Exchange Act of 1934, as amended.

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#### PART I

#### ITEM 1. Business

#### **Company Overview**

IntriCon Corporation (together with its subsidiaries referred herein as the Company, or IntriCon, we, us or our) is an international firm engin designing, developing, engineering and manufacturing body-worn devices. The Company serves the body-worn device market by designing, developing, engineering and manufacturing micro-miniature products, microelectronics, micro-mechanical assemblies and complete assemblies, primarily for bio-telemetry devices, medical equipment, hearing instruments, professional audio and telecommunications devices. The Company, headquartered in Arden Hills, Minnesota, has facilities in Minnesota, California, Maine, Singapore and Germany, and operates through subsidiaries. The Company is a Pennsylvania corporation formed in 1930. The Company has gone through several transformations since its formation. The Company s core business of body-worn devices was established in 1993 through the acquisition of Resistance Technologies Inc., now known as IntriCon, Inc. The majority of IntriCon s current management came to the Company with the Resistance Technologies Inc. acquisition, including IntriCon s President and CEO, who was a co-founder of Resistance Technologies Inc.

Currently, the Company operates in one operating segment, the body-worn device segment. In 2009, the Company decided to exit its non-core electronic products segment, to allow for greater focus on its body-worn device segment. On May 28, 2010, the Company completed the sale of substantially all of the assets of its electronics business to an affiliate of Shackleton Equity Partners (Shackleton). For all periods presented, the Company classified its former electronics products segment as discontinued operations. Unless otherwise indicated, the following description of our business refers only to our continuing operations.

Information contained in this Annual Report on Form 10-K and expressed in U.S. dollars or number of shares are presented in thousands (000s), except for per share data and as otherwise noted.

#### **Business Highlights**

#### Major Events in 2010

On December 29, 2009, the Company decided to exit the electronics products segment operated by its wholly-owned subsidiary, RTI Electronics, and divest the assets used in the business. The decision to exit the electronics products segment was made to allow the Company to focus on its core body-worn device segment and to improve the Company s overall margins and profitability. In connection with its decision to divest the electronics business, the Company evaluated assets for impairment and severance costs and recorded the following: (i) an impairment charge of \$685 relating to goodwill, (ii) a reduction to realizable value of \$720 to tangible assets, and (iii) \$275 in employee termination costs for the year ended December 31, 2009. An additional \$200 in termination costs were recorded in 2010.

On May 28, 2010 the Company completed the sale of substantially all of the assets of its electronics business to an affiliate of Shackleton, pursuant to an Asset Purchase Agreement dated May 28, 2010. Shackleton paid \$850 cash at closing for the assets and assumed certain operating liabilities of IntriCon s electronics business, subject to an accounts receivable adjustment. As part of the sale, the Company recognized a gain, net of taxes, of \$35.

The Company relocated its Singapore facility during the 2010 fiscal year, as required by the Singapore government, which is redeveloping the land where the former Singapore facility was located. In connection with the relocation, the Company entered into a lease agreement for a new facility in Singapore. The new lease agreement includes a five year term which commenced October 2010 with monthly rental payments ranging from approximately \$25 to \$35 over the term of the lease. Further, the international credit agreement was modified in August 2010 to allow an additional \$370 in borrowing under the existing borrowing base to fund the Singapore facility relocation. The borrowings are required to be repaid over a three year period.

#### Major Events in 2009

On August 13, 2009, the Company acquired all of the outstanding stock of Jon Barron, Inc. doing business as Datrix ( Datrix ), a privately held developer, manufacturer, tester and marketer of medical devices and related software products, based in Escondido, California. The acquisition provides the Company entry into the ambulatory electrocardiograph (AECG) and event recording markets.

The purchase price included a closing cash payment of \$1,225, issuance of 75 shares of restricted common stock of the Company and the issuance of a promissory note in the amount of \$1,050 bearing annual interest at 6%. In addition the Company paid off Datrix s outstanding line of credit with Wells Fargo of \$130 at closing.

The principal amount of the promissory note is payable in three installments of \$350 on August 13, 2010, August 13, 2011 and August 13, 2012. The note bears annual interest at 6% and is payable with each principal payment as set forth above.

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To finance a portion of the Datrix acquisition and replace the Company s existing credit facilities with Bank of America, including capital leases, the Company and its domestic subsidiaries entered into a three year credit facility with The PrivateBank and Trust Company on August 13, 2009. The credit facility provides for:

an \$8,000 revolving credit facility, with a \$200 subfacility for letters of credit. Under the revolving credit facility, the availability of funds depends on a borrowing base composed of stated percentages of the Company s eligible trade receivables, eligible inventory, and eligible equipment less a reserve; and

a \$3,500 term loan.

The credit facilities are further described in Item 7. Management s Discussion and Analysis of Financial Condition and Results of Operations .

#### Major Events in 2008

On July 20, 2008, the Company entered into a strategic alliance agreement with Australia-based Dynamic Hearing Pty Ltd ( Dynamic Hearing ), a designer of proprietary digital signal processing ( DSP ) firmware used in ultra-low power ( ULP ) DSP hardware platforms for the hearing health and professional audio market. Effective October 1, 2008, Dynamic Hearing granted a license to the Company to use certain of Dynamic Hearing s technology, including ULP-DSP technology. IntriCon intends to use the license from Dynamic Hearing to develop new body-worn ULP-DSP applications and expand its hearing health and professional audio product portfolio.

The initial term of the agreement is five years from the date of execution and may be extended upon agreement of the parties within two months of the expiration of the initial term; however, either party may terminate the agreement after the second year of the term upon three months notice. The Company agreed to pay Dynamic Hearing: (i) an annual fee for access to the technology licensed pursuant to the agreement and (ii) an additional second component fee to maintain exclusive rights granted to the Company with respect to hearing health products. Additionally, IntriCon agreed to make royalty payments on products that incorporate Dynamic Hearing's technology and Dynamic Hearing has also agreed to provide the Company with engineering and other services in connection with the licensed technology. In January of 2011, the strategic alliance agreement was amended to, among other things, remove the second component fee for the remainder of the term and extend the date after which either party can terminate the agreement through December 2012.

#### **Core Technologies Overview:**

IntriCon serves the body-worn device market by designing, developing, engineering and manufacturing micro-miniature products, microelectronics, micro-mechanical assemblies and complete assemblies, primarily for bio-telemetry devices, medical equipment, hearing instruments, professional audio and telecommunications devices. Over the past five years, the Company has increased investments in the continued development of four critical core technologies: Ultra-Low-Power Digital Signal Processing, Ultra-Low-Power Wireless, Microminiaturization, and Miniature Transducers. These four core technologies serve as the foundation of current and future product platform development, designed to meet the rising demand for smaller, portable more advanced devices. The continued advancements in this area have allowed the Company to further enhance the mobility and effectiveness of miniature body-worn devices.

#### Ultra-Low-Power Digital Signal Processing

Digital signal processing, or DSP, converts real-world analog signals into a digital format. Through its nanoDSP® technology, IntriCon offers an extensive range of ultra-low-power (ULP) DSP amplifiers for hearing, medical and professional audio applications. Our proprietary nanoDSP incorporates advanced ultra-miniature hardware with sophisticated signal processing algorithms to produce devices that are smaller and more effective.

In 2010, the Company made improvements on its Reliant CLEAR feedback canceller, offering increased added stable gain and faster reaction time. The Company also introduced its patented pending AcousTAP Switch, allowing the user to change programs when the ear is patted, which eliminates the physical push button, saving size and cost.

### Ultra-Low-Power Wireless

Wireless connectivity is fast becoming a required technology, and wireless capabilities are especially critical in new body-worn devices. IntriCon s BodyNet® ULP technology, including the nanoLink® and PhysioLink® wireless systems, offers solutions for measuring and transmitting the body s activities to caregivers, and wireless audio links for professional communications and surveillance products. BodyNet applications include electrocardiogram ( ECG ) diagnostics and monitoring, diabetes monitoring, sleep apnea studies and audio streaming for hearing aids.

IntriCon is in the process of finalizing development of its PhysioLink wireless technology, which will be incorporated into product platforms serving the medical, hearing health and professional audio communication markets. This system is based on 2.4GHz proprietary digital radio protocol in the industrial-scientific-medical (ISM) frequency band and enables audio and data streaming to ear-worn and body-worn applications over distances of up to five meters.

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#### Microminiaturization

At IntriCon, we are experts in miniaturization and in our world, smaller is better. We began honing our microminiaturization skills over 30 years ago, supplying components to the hearing health industry. Our core miniaturization technology allows us to make devices for our markets that are one cubic inch and smaller. We also are specialists in devices that run on very low power, as evidenced by our ULP wireless and DSP. Less power means a smaller battery, which enables us to reduce size even further, and develop devices that fit into the palm of one s hand.

#### Miniature Transducers

IntriCon s advanced microphone and receiver technology has been pushing the limits of size and performance for over a decade. In 2007, we increased our product portfolio and expertise in miniature transducers through the acquisition of Tibbett s Industries, Inc. Our miniature transducers, which have been incorporated into various product platforms, enhance the reliability, sensitivity, supply voltage, and output level in body-worn devices. These enhancements allow us to make devices that are extremely portable and perform well in noisy or hazardous environments. In 2010 we introduced our 151Hi SPL microphone which provides the latest advances in microphone technology. These small devices are well-suited for applications in the aviation, fire, law enforcement, safety and military markets. Our technology also is used for technical surveillance by law enforcement and security agencies, and by performers and production staff in the music and stage performance markets. Also included in our transducer line are medical coils and micro coils used in pace maker programming and interventional catheter positioning applications.

#### **Market Overview:**

Our core technologies expertise is focused on three main markets: medical, hearing health and professional audio communications.

#### Medical

In the medical market, the Company is focused on sales of multiple bio-telemetry devices from life-critical diagnostic monitoring devices to drug-delivery systems. Using our nanoDSP and ULP nanoLink technology, the Company manufactures microelectronics, micro-mechanical assemblies, high-precision injection-molded plastic components and complete bio-telemetry devices for emerging and leading medical device manufacturers. Targeted customers include medical product manufacturers of portable and lightweight battery powered devices.

The medical industry is faced with pressures to reduce the costs of healthcare. IntriCon currently serves this market by offering medical manufacturers the capabilities to design, develop and manufacture components for medical devices that are easier to use, are more miniature, use less power, and are lighter. These devices measure with greater accuracy and provide more functions while reducing the costs to manufacture these devices. The industry-wide trend toward further miniaturization and ambulatory operation enabled by wireless connectivity is commonly referred to as bio-telemetry. Through the further development of our ULP BodyNet family, we believe the bio-telemetry offers a significant future opportunity. Increasingly, the medical industry is looking for wireless, low-power capabilities in their devices. We believe our strategic partnership with Advanced Medical Electronics Corp. (AME) will allow us to develop new bio-telemetry devices that better connect patients and care givers, providing critical information and feedback. Current examples of IntriCon bio-telemetry products used by medical device manufacturers include wireless continuous glucose monitors that measure glucose levels and provide real-time blood glucose trend information. In 2009, we also entered the cardiac diagnostic monitoring (CDM) market with our acquisition of Datrix, a supplier of patient monitoring devices. We are leveraging Datrix s cardiac monitoring capabilities to develop and launch a new wireless outpatient CDM device that we call Centauri, which we anticipate will be available for sale in late 2011.

In addition, IntriCon manufactures and supplies bubble sensors and flow restrictors that monitor and control the flow of fluid in an intravenous infusion system. IntriCon also manufactures a family of safety needle products for an original equipment manufacturing (OEM) customer that utilizes IntriCon s insert and straight molding capabilities. These products are assembled using full automation, including built-in quality checks within the production lines.

#### Hearing Health

IntriCon manufactures hybrid amplifiers and integrated circuit components (hybrid amplifiers), along with faceplates for in-the-ear and in-the-canal hearing instruments. IntriCon is a leading manufacturer and supplier of microminiature electromechanical components to hearing instrument manufacturers. These components consist of volume controls, microphones, receivers, trimmer potentiometers and switches. Components are offered in a variety of sizes, colors and capacities in order to accommodate a hearing manufacturer s individualized specifications.

Hearing instruments, which fit behind or in a person s ear to amplify and process sound for a hearing impaired person, generally are composed of four basic parts and several supplemental components for control or fitting purposes. The four basic parts are microphones, amplifier circuits, miniature receivers/speakers and batteries, all of which IntriCon manufactures, with the exception of the battery. IntriCon s hybrid amplifiers are a type of amplifier circuit. Supplemental components include volume controls, trimmer potentiometers, which shape sound frequencies to

respond to the particular nature of a person s hearing loss, and switches used to turn the instrument on and off and to go from telephone to normal speech modes. Faceplates and an ear shell, molded to fit the user s ear, often serve as housing for hearing instruments. IntriCon manufactures its components on a short lead-time basis in order to supply just-in-time delivery to its customers and, consequently, order backlog amounts are not meaningful.

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Based on our investments in core technologies, specifically nanoDSP and our new wireless nanoLink and PhysioLink technologies, IntriCon is building a new generation of affordable, high-quality hearing aids and similar amplifier devices under contracts for OEM s. DSP devices have better clarity, attractive pricing points and an improved ability to filter out background noise. During 2009, we introduced our Scenic DSP amplifier with acoustic scene analysis, our new high-performance adaptive DSP hearing instrument amplifier. In our view, Scenic advanced capabilities are ideally suited for the hearing health market. Additionally, in 2010 we introduced the Overtus DSP amplifier. The Overtus DSP amplifier is designed to optimize open in the canal (ITC) type fittings. The amplifier algorithm contains two patented features, an advanced adaptive feedback canceller, Reliant CLEAR, optimized for open ITC fittings and an acoustic switch, AcousTAP, eliminating the need for a mechanical switch and allowing for further miniaturization. Further, with the Overtus technology, we have developed our own complete hearing device, the all-new, patent-pending APT Open ITC. The APT, introduced at European Hearing Aid Acousticians Conference early in the 2010 fourth quarter, is powered by the Overtus which includes our Reliant CLEAR adaptive feedback canceller and the AcousTAP acoustic push button. In addition the APT utilizes the patent pending Concha Lock System technology that allows for the suspension of an open in-the-ear device in the ear canal. These features create stable and effective amplification, occlusion-free comfort and easy integration into existing fitting systems. Our OEM customers now have the option of using Overtus in their own devices, or purchasing our complete APT device. We believe the introductions of the Scenic, Overtus and APT will solidify our position as a leader of high-performance adaptive DSP hearing instrument amplifiers. Furthermore, we believe our strategic alliance with Dynamic Hearing will allow us to develop new body-worn applications and further expand both our hearing health and professional audio product portfolio.

Overall, we believe the hearing health market holds significant opportunities for the Company. In the United States, Europe and Japan, the 65-year-old-plus age demographic is one of the fastest growing segment of the population, and many of those individuals could, at some point, benefit from a hearing device that uses IntriCon s proprietary technology.

While it harbors great potential, the hearing health market is experiencing slowness due to macroeconomic conditions. In general, the U.S. market does not provide insurance reimbursement for hearing aid purchases. People can defer their hearing aid purchase. We believe the hearing health market will continue to experience slow, steady growth into 2011. We expect that more significant growth will be driven by the introduction and acceptance of recently released products, such as the Overtus, APT and Scenic.

#### Professional Audio Communications

IntriCon entered the high-quality audio communication device market in 2001, and now has a line of miniature, professional audio headset products used by customers focusing on homeland security and emergency response needs. The line includes several communication devices that are extremely portable and perform well in noisy or hazardous environments. These products are well suited for applications in the fire, law enforcement, safety, aviation and military markets. In addition, the Company has a line of miniature ear- and head-worn devices used by performers and support staff in the music and stage performance markets. Our May 2007 acquisition of Tibbetts Industries provided the Company access to homeland security agencies in this market. We believe performance in difficult listening environments and wireless operations will continue to improve as these products increasingly include our proprietary nanoDSP , wireless nanoLink and PhysioLink technologies.

During the second half of 2011, we plan to conduct market trials on our line of situational listening devices (SLD s) intended to help people hear in noisy environments like restaurants and automobiles, and listen to television, music, and direct broadcast by wireless connection. Such devices are intended to be supplements to conventional hearing aids, which do not handle those situations well. The SLD s will be based on our ULP wireless nanoLink technology and our PhysioLink technology, which were recently demonstrated at the annual convention of the American Academy of Audiology. The product line consists of an earpiece, TV transmitter, companion microphone, iPod/iPhone transmitter, and USB transmitter.

For information concerning our net sales, net income and assets, see the consolidated financial statements in Item 8 of this Annual Report on Form 10-K.

*Marketing and Competition.* IntriCon sells its hearing instrument components directly to domestic hearing instrument manufacturers through an internal sales force. Sales of medical and professional audio communications products are also made primarily through an internal sales force. In recent years, five companies have accounted for a substantial portion of the Company s sales.

In 2010, one customer accounted for approximately 22 percent of the Company s net sales. During 2010, the top five customers accounted for approximately \$25 million or 42 percent of the Company s net sales. See note 4 to the consolidated financial statements for a discussion of net sales and long-lived assets by geographic area.

Internationally, sales representatives employed by IntriCon GmbH ( GmbH ), a wholly owned German subsidiary, solicit sales from European hearing instrument manufacturers.

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IntriCon believes that it is the largest supplier worldwide of micro-miniature electromechanical components to hearing instrument manufacturers and that its full product line and automated manufacturing process allow it to compete effectively with other manufacturers within this market. In the market of hybrid amplifiers and molded plastic faceplates, IntriCon s primary competition is from the hearing instrument manufacturers themselves. The hearing instrument manufacturers produce a substantial portion of their internal needs for these components.

IntriCon markets its high performance microphone products to the radio communication and professional audio industries and has several larger competitors who have greater financial resources. IntriCon holds a small market share in the global market for microphone capsules and other related products.

*Employees.* As of December 31, 2010, the Company had a total of 504 full time equivalent employees, of whom 34 are executive and administrative personnel, 17 are sales personnel and 453 are engineering and operations personnel. The Company considers its relations with its employees to be satisfactory. None of the Company s employees are represented by a union.

As a supplier of parts for consumer and medical products, IntriCon is subject to claims for personal injuries allegedly caused by its products. The Company maintains what it believes to be adequate insurance coverage.

**Research and Development.** IntriCon conducts research and development activities primarily to improve its existing products and proprietary technology. The Company is committed to increasing its investment in the research and development of proprietary technologies, such as the ULP nanoDSP and Bodynet technologies. The Company believes the continued development of key proprietary technologies will be the catalyst for long-term revenues and margin growth. Research and development expenditures were \$4,485, \$3,345, and \$3,248 in 2010, 2009 and 2008, respectively. These amounts are net of customer and grant reimbursed research and development.

IntriCon owns a number of United States patents which cover a number of product designs and processes. The Company believes that, although these patents collectively add some value to the Company, no one patent or group of patents is of material importance to its business as a whole.

**Regulation.** A large portion of our business operates in a marketplace subject to extensive and rigorous regulation by the Food and Drug Administration (FDA) and by comparable agencies in foreign countries. In the United States, the FDA regulates the design control, development, manufacturing, labeling, record keeping, and surveillance procedures for medical devices.

#### United States Food and Drug Administration

FDA regulations classify medical devices based on perceived risk to public health as either Class I, II or III devices. Class I devices are subject to general controls, Class II devices are subject to special controls and Class III devices are subject to pre-market approval (PMA) requirements. While most Class I devices are exempt from pre-market submission, it is necessary for most Class II devices to be cleared by a 510(k) pre-market notification prior to marketing. 510(k) establishes that the device is substantially equivalent to a legally marketed predicate device which was legally marketed prior to May 28, 1976 or which itself has been found to be substantially equivalent, through the 510(k) process, after May 28, 1976. It is substantially equivalent if it has the same intended use and the same technological characteristics as the predicate. The 510(k) pre-market notification must be supported by data establishing the claim of substantial equivalence to the satisfaction of the FDA. The process of obtaining a 510(k) clearance typically can take several months to a year or longer. If the product is notably new or different and substantial equivalence cannot be established, the FDA will require the manufacturer to submit a PMA application for a Class III device that must be reviewed and approved by the FDA prior to sale and marketing of the device in the United States. The process of obtaining PMA approval can be expensive, uncertain, lengthy and frequently requires anywhere from one to several years from the date of FDA submission, if approval is obtained at all. The FDA controls the indicated uses for which a product may be marketed and strictly prohibits the marketing of medical devices for unapproved uses. The FDA can withdraw products from the market for failure to comply with laws or the occurrence of safety risks.

Our hearing aid devices are Class I medical devices, exempt from the 510(k) submission process. They are typically marketed to FDA approved manufacturers with IntriCon assisting in the design, development and production. Our ECG Recorder devices are classified as Class II medical devices and have received 510(k) marketing clearance from the FDA. Our manufacturing operations are subject to periodic inspections by the FDA, whose primary purpose is to audit the Company s compliance with the Quality System Regulations published by the FDA and other applicable government standards. Strict regulatory action may be initiated in response to audit deficiencies or to product performance problems. We believe that our manufacturing and quality control procedures are in compliance with the requirements of the FDA regulations and this has been substantiated with no findings cited during our most recent FDA audit in April of 2010.

Recent concerns have been raised by the public, internal FDA staff and Congress as to whether the current FDA 510(k) program achieves its goals of making safe and effective devices available to the public while also fostering innovation. In August 2010, the FDA Center for Devices

and Radiological Health (CDRH) released two major FDA reports recommending changes to be taken by CDRH. The first report provides recommendations on how to strengthen the 510(k) program and the second report provided recommendations on how to incorporate new scientific information into regulatory decision making. The recommendations are preliminary and the FDA is presently soliciting public input on these recommendations. If recommendations are adopted from these evaluations, any newly developed products or new indications for use for our existing products may be subjected to a more rigorous premarket review process. In addition, the FDA has requested that the Institute of Medicine conduct an independent study of the 510(k) program on whether legislative, regulatory or administrative changes are needed. A final report is expected in the summer of 2011.

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#### International Regulation

International regulatory bodies have established varying regulations governing product standards, packaging and labeling requirements, import restrictions, tariff regulations, duties and tax. Many of these regulations are similar to those of the FDA. We believe we are in compliance with the regulatory requirements in the foreign countries in which our medical devices are marketed.

The registration system for our medical devices in the EU requires that our quality system conform to international quality standards and that our medical devices conform to essential requirements set forth by the Medical Device Directive (MDD). Manufacturing facilities and processes under which our ECG recorder devices are produced are inspected and audited by our International Organization for Standardization (ISO) registrar ORION. These devices are tested and certified by NEMKO (Norges Elektriske Material Kontroll) an independent Norwegian company. Our authorized representative, CE Partner 4U, maintains our technical file and registers our products with Competent Authorities in all EU member states. Manufacturing facilities and processes under which all of our other medical devices are produced are inspected and audited by the British Standards Institute (BSI). These audits verify our compliance with the essential requirements of the MDD. These certifying bodies verify that our quality system conforms to the international quality standard ISO 13485:2003 and that our products conform to the essential requirements and supplementary requirements set forth by the MDD for the class of medical devices we produce. These certifying bodies also certify our conformity with both the quality standards and the MDD requirements, entitling us to place the CE mark on all of our ECG recorder devices. Our Hearing Aid devices typically bear the CE mark of our customers who assume Regulatory responsibilities for those devices.

#### Third Party Reimbursement

The availability and level of reimbursement from third-party payers for procedures utilizing our products is significant to our business. Our products are purchased primarily by OEM customers who sell into clinics, hospitals and other end-users, who in turn bill various third party payers for the services provided to the patients. These payers, which include Medicare, Medicaid, private health insurance plans and managed care organizations, reimburse all or part of the costs and fees associated with the procedures utilizing our products.

In response to the national focus on rising health care costs, a number of changes to reduce costs have been proposed or have begun to emerge. There have been, and may continue to be, proposals by legislators, regulators and third party payers to curb these costs. The development or increased use of more cost effective treatments for diseases could cause such payers to decrease or deny reimbursement for surgeries or devices to favor alternatives that do not utilize our products. A significant number of Americans enroll in some form of managed care plan. Higher managed care utilization typically drives down the payments for health care procedures, which in turn places pressure on medical supply prices. This causes hospitals to implement tighter vendor selection and certification processes, by reducing the number of vendors used, purchasing more products from fewer vendors and trading discounts on price for guaranteed higher volumes to vendors. Hospitals have also sought to control and reduce costs over the last decade by joining group purchasing organizations or purchasing alliances. We cannot predict what continuing or future impact these practices, the existing or proposed legislation, or such third-party payer measures within a constantly changing healthcare landscape may have on our future business, financial condition or results of operations.

#### **Forward-Looking Statements**

Certain statements included or incorporated by reference in this Annual Report on Form 10-K or the Company s other public filings and releases, which are not historical facts, or that include forward-looking terminology such as may, will, believe, expect, should, optimistic or content the negative thereof or other variations thereof, are forward-looking statements (as such term is defined in Section 21E of the Securities Exchange Act of 1934 and Section 27A of the Securities Act of 1933, and the regulations thereunder), which are intended to be covered by the safe harbors created thereby. These statements may include, but are not limited to:

statements in Business, Legal Proceedings and Risk Factors, such as the Company s ability to compete, statements concerning the Datrix and Tibbetts acquisitions, the divestiture of its electronic products segment, strategic alliances and their benefits, the adequacy of insurance coverage, government regulation, and potential increase in demand for the Company s products; and statements in Management s Discussion and Analysis of Financial Condition and Results of Operations and Notes to the Consolidated Financial Statements, such as the net operating loss carryforwards, the ability to meet cash requirements for operating needs, the ability to meet liquidity needs, assumptions used to calculate future levels of funding of employee benefit plans, the adequacy of insurance coverage, the impact of new accounting pronouncements and litigation.

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Forward-looking statements also include, without limitation, statements as to the Company s expected future results of operations and growth, the Company s ability to meet working capital requirements, the Company s business strategy, the expected increases in operating efficiencies, anticipated trends in the Company s body-worn device markets, the effect of compliance with environmental protection laws and other government regulations, estimates of goodwill impairments and amortization expense of other intangible assets, estimates of asset impairment, the effects of changes in accounting pronouncements, the effects of litigation and the amount of insurance coverage, and statements as to trends or the Company s or management s beliefs, expectations and opinions. Forward-looking statements are subject to risks and uncertainties and may be affected by various risks, uncertainties and other factors that can cause actual results and developments to be materially different from those expressed or implied by such forward-looking statements, including, without limitation, the risk factors discussed in Item 1A of this Annual Report on Form 10-K.

The Company does not undertake to update any forward-looking statement that may be made from time to time by or on behalf of the Company.

#### **Available Information**

The Company files or furnishes its annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, proxy statements and other information with the SEC. You may read and copy any reports, statements and other information that the Company files with the SEC at the SEC s Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The Company s filings are also available on the SEC s Internet site as part of the EDGAR database (http://www.sec.gov).

The Company maintains an internet web site at www.IntriCon.com. The Company maintains a link to the SEC s website by which you may review its annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K, and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended.

The information on the website listed above, is not and should not be considered part of this annual report on Form 10-K and is not incorporated by reference in this document. This website is and is only intended to be an inactive textual reference.

In addition, we will provide, at no cost (other than for exhibits), paper or electronic copies of our reports and other filings made with the SEC. Requests should be directed to:

Corporate Secretary IntriCon Corporation 1260 Red Fox Road Arden Hills, MN 55112

#### ITEM 1A. Risk Factors

You should carefully consider the risks described below. If any of the risks events actually occur, our business, financial condition or results of future operations could be materially adversely affected. This Annual Report on Form 10-K contains forward-looking statements that involve risk and uncertainties. Our actual results could differ materially from those anticipated in the forward-looking statements as a result of many factors, including the risks faced by us described below and elsewhere in this Annual Report on Form 10-K.

#### We have experienced and expect to continue to experience fluctuations in our results of operations, which could adversely affect us.

Factors that affect our results of operations include, but are not limited to, the volume and timing of orders received, changes in the global economy and financial markets, changes in the mix of products sold, market acceptance of our products and our customer s products, competitive pricing pressures, global currency valuations, the availability of electronic components that we purchase from suppliers, our ability to meet demand, our ability to introduce new products on a timely basis, the timing of new product announcements and introductions by us or our competitors, changing customer requirements, delays in new product qualifications, and the timing and extent of research and development expenses. These factors have caused and may continue to cause us to experience fluctuations in operating results on a quarterly and/or annual basis. These fluctuations could materially adversely affect our business, financial condition and results of operations, which in turn, could adversely affect the price of our common stock.

#### The loss of one or more of our major customers could adversely affect our results of operations.

We are dependent on a small number of customers for a large portion of our revenues. In fiscal year 2010, our largest customer accounted for approximately 22 percent of our net sales and our five largest customers accounted for approximately 42 percent of our net sales. A significant decrease in the sales to or loss of any of our major customers could have a material adverse effect on our business and results of operations. Our revenues are largely dependent upon the ability of customers to develop and sell products that incorporate our products. No assurance can be given that our major customers will not experience financial, technical or other difficulties that could adversely affect their operations and, in turn, our results of operations.

#### We may not be able to collect outstanding accounts receivable from our customers.

Some of our customers purchase our products on credit, which may cause a concentration of accounts receivable among some of our customers. As of December 31, 2010, we had accounts receivable, less allowance for doubtful accounts, of \$8,228, which represented approximately 44.3 percent of our shareholders equity as of that date. As of that date, one customer accounted for approximately 13 percent of our accounts receivable. Our financial condition and profitability may be harmed if one or more of our customers are unable or unwilling to pay these accounts receivable when due.

## Despite signs of improvement in economic conditions, the current domestic economic environment could cause a severe disruption in our operations.

Our business has been negatively impacted by the current domestic economic downturn. If this downturn is prolonged or worsens, there could be several severely negative implications to our business that may exacerbate many of the risk factors we identified including, but not limited to, the following:

Liquidity:

The domestic economic environment and the associated credit crisis could continue or worsen and reduce liquidity and this could have a negative impact on financial institutions and the country s financial system, which could, in turn, have a negative impact on our business.

We may not be able to borrow additional funds under our existing credit facility and may not be able to expand our existing facility if our lender becomes insolvent or its liquidity is limited or impaired or if we fail to meet covenant levels going forward. In addition, we may not be able to renew our existing credit facility at the conclusion of its current term or renew it on terms that are favorable to us.

#### Demand:

The current recession has resulted in lower sales by our customers. Additionally, our customers may not have access to sufficient cash or short-term credit to obtain our product or services.

#### Prices:

Certain markets have experienced and may continue to experience deflation, which would negatively impact our average prices and reduce our margins.

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If we are unable to continue to develop new products that are inexpensive to manufacture, our results of operations could be adversely affected.

We may not be able to continue to achieve our historical profit margins due to advancements in technology. The ability to continue our profit margins is dependent upon our ability to stay competitive by developing products that are technologically advanced and inexpensive to manufacture.

Our need for continued investment in research and development may increase expenses and reduce our profitability.

Our industry is characterized by the need for continued investment in research and development. If we fail to invest sufficiently in research and development, our products could become less attractive to potential customers and our business and financial condition could be materially and adversely affected. As a result of the need to maintain or increase spending levels in this area and the difficulty in reducing costs associated with research and development, our operating results could be materially harmed if our research and development efforts fail to result in new products or if revenues fall below expectations. In addition, as a result of our commitment to invest in research and development, management expects that research and development expenses as a percentage of revenues could increase in the future.

We operate in a highly competitive business and if we are unable to be competitive, our financial condition could be adversely affected.

Several of our competitors have been able to offer more standardized and less technologically advanced hearing and professional audio communication products at lower prices. Price competition has had an adverse effect on our sales and margins. There can be no assurance that we will be able to maintain or enhance our technical capabilities or compete successfully with our existing and future competitors.

Merger and acquisition activity in our hearing health market has resulted in a smaller customer base. Reliance on fewer customers may have an adverse effect on us.

Several of our customers in the hearing health market have undergone mergers or acquisitions, resulting in a smaller customer base with larger customers. If we are unable to maintain satisfactory relationships with the reduced customer base, it may adversely affect our operating profits and revenue.

Unfavorable legislation in the hearing health market may decrease the demand for our products, and may negatively impact our financial condition.

In some of our foreign markets, government subsidies cover a portion of the cost of hearing aids. A change in legislation that would reduce or eliminate these subsidies could decrease the demand for our hearing health products. This could result in an adverse effect on our operating results. We are unable to predict the likelihood of any such legislation.

Our failure to obtain required governmental approvals and maintain regulatory compliance for our required products would impact our ability to generate revenue from those products.

The markets in which our business operates are subject to extensive and rigorous regulation by the FDA and by comparable agencies in foreign countries. In the United States, the FDA regulates the design control, development, manufacturing, labeling, record keeping, and surveillance procedures for our medical devices.

The process of obtaining marketing clearance or approvals from the FDA for new products and new applications for existing products can be time-consuming and expensive, and there is no assurance that such clearance/approvals will be granted, or that the FDA review will not involve delays that would adversely affect our ability to commercialize additional products or additional applications for existing products. Some of our products in the research and development stage may be subject to a lengthy and expensive pre-market approval process with the FDA. The FDA has the authority to control the indicated uses of a device. Products can also be withdrawn from the market due to failure to comply with regulatory standards or the occurrence of unforeseen problems. The FDA regulations depend heavily on administrative interpretation, and there can be no assurance that future interpretations made by the FDA or other regulatory bodies, with possible retroactive effect, will not adversely affect us.

Further, the FDA, various state agencies and foreign regulatory agencies inspect our facilities to determine whether we are in compliance with various regulations relating to quality systems, such as manufacturing practices, validation, testing, quality control, product labeling and product surveillance. A determination that we are in violation of such regulations could lead to imposition of civil penalties, including fines, product

recalls or product seizures, suspensions or shutdown of production and, in extreme cases, criminal sanctions, depending on the nature of the violation.

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#### Implementation of our growth strategy may not be successful, which could affect our ability to increase revenues.

Our growth strategy includes developing new products and entering new markets, as well as identifying and integrating acquisitions. Our ability to compete in new markets will depend upon a number of factors including, among others:

our ability to create demand for products in new markets;

our ability to manage growth effectively;

our ability to successfully identify, complete and integrate acquisitions;

our ability to respond to changes in our customers businesses by updating existing products and introducing, in a timely fashion, new products which meet the needs of our customers;

the quality of our new products; and

our ability to respond rapidly to technological change.

The failure to do any of the foregoing could have a material adverse effect on our business, financial condition and results of operations. In addition, we may face competition in these new markets from various companies that may have substantially greater research and development resources, marketing and financial resources, manufacturing capability and customer support organizations.

## We operate in Singapore and Germany, and various factors relating to our international operations could affect our results of operations.

In 2010, we operated in Singapore and Germany. Approximately 20 percent of our revenues were derived from our facilities in these countries in 2010. As of December 31, 2010 approximately 26 percent of our long-lived assets are located in these countries. Political or economic instability in these countries could have an adverse impact on our results of operations due to diminished revenues in these countries. Our future revenues, costs of operations and profit results could be affected by a number of factors related to our international operations, including changes in foreign currency exchange rates, changes in economic conditions from country to country, changes in a country s political condition, trade protection measures, licensing and other legal requirements and local tax issues. Unanticipated currency fluctuations in the Euro could lead to lower reported consolidated revenues due to the translation of this currency into U.S. dollars when we consolidate our revenues and results from operations.

We may explore acquisitions that complement or expand our business. We may not be able to complete these transactions and these transactions, if executed, pose significant risks and may materially adversely affect our business, financial condition and operating results.

We intend to explore opportunities to buy other businesses or technologies that could complement, enhance or expand our current business or product lines or that might otherwise offer us growth opportunities. We may have difficulty finding these opportunities or, if we do identify these opportunities, we may not be able to complete the transactions for various reasons, including a failure to secure financing. Any transactions that we are able to identify and complete may involve a number of risks, including: the diversion of our management s attention from our existing business to integrate the operations and personnel of the acquired or combined business or joint venture; possible adverse effects on our operating results during the integration process; unanticipated liabilities; and our possible inability to achieve the intended objectives of the transaction. In addition, we may not be able to successfully or profitably integrate, operate, maintain and manage our newly acquired operations or employees. In addition, future acquisitions may result in dilutive issuances of equity securities or the incurrence of additional debt.

#### We may experience difficulty in paying our debt when it comes due, which could limit our ability to obtain financing.

As of December 31, 2010, we had bank indebtedness of \$7,860 and additional indebtedness of \$1,200, including \$700 payable to the former shareholder of Datrix and \$500 payable to Hearing Instrument Manufacturers Patent Partnership (HIMPP). Our ability to pay the principal and interest on our indebtedness as it comes due will depend upon our current and future performance. Our performance is affected by general economic conditions and by financial, competitive, political, business and other factors. Many of these factors are beyond our control. We believe that availability under our existing credit facility combined with funds expected to be generated from operations and control of capital spending will be sufficient to meet our anticipated cash requirements for operating needs for at least the next 12 months. If, however, we are unable to renew these facilities or obtain waivers (see Liquidity and Capital Resources) in the future or do not generate sufficient cash or complete such financings on a timely basis, we may be required to seek additional financing or sell equity on terms which may not be as favorable as we could have otherwise obtained. No assurance can be given that any refinancing, additional borrowing or sale of equity will be possible when needed or that we will be able to negotiate acceptable terms. In addition, our access to capital is affected by prevailing conditions in the financial and equity capital markets, as well as our own financial condition.

If we fail to meet our financial and other covenants under our loan agreements with our lenders, absent a waiver, we will be in default of the loan agreements and our lenders can take actions that would adversely affect our business.

There can be no assurances that we will be able to maintain compliance with the financial and other covenants in our loan agreements.

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In the event we are unable to comply with these covenants during future periods, it is uncertain whether our lenders will grant waivers for our non-compliance. If there is an event of default by us under our loan agreements, our lenders have the option to, among other things, accelerate any and all of our obligations under the loan agreements which would have a material adverse effect on our business, financial condition and results of operations.

#### We are obligated to indemnify the purchaser of our former electronics business for certain material adverse events that may arise.

We are obligated to indemnify the purchaser of our former electronics business for certain material adverse events arising out of or related to our prior operation of that business, including environmental matters, intellectual property disputes and unforeseen liabilities, among others. While we have not been made aware of any such potential indemnification matters by the purchaser, our obligation to indemnify the purchaser in the future for a qualifying adverse event could have a material, adverse effect on our business, results of operations and financial condition.

## Our success depends on our senior management team and if we are not able to retain them, it could have a materially adverse effect on us.

We are highly dependent upon the continued services and experience of our senior management team, including Mark S. Gorder, our President, Chief Executive Officer and director. We depend on the services of Mr. Gorder and the other members of our senior management team to, among other things, continue the development and implementation of our business strategies and maintain and develop our client relationships.

## Our future success depends in part on the continued service of our engineering and technical personnel and our ability to identify, hire and retain additional personnel.

There is intense competition for qualified personnel in our markets. We may not be able to continue to attract and retain engineers or other qualified personnel necessary for the development and growth of our business or to replace engineers or other qualified personnel who may leave our employ in the future. The failure to retain and recruit key technical personnel could cause additional expense, potentially reduce the efficiency of our operations and could harm our business.

## We and/or our customers may be unable to protect our and their proprietary technology and intellectual property rights or keep up with that of competitors.

Our ability to compete effectively against other companies in our markets depends, in part, on our ability and the ability of our customers to protect our and their current and future proprietary technology under patent, copyright, trademark, trade secret and unfair competition laws. We cannot assure that our means of protecting our proprietary rights in the United States or abroad will be adequate, or that others will not develop technologies similar or superior to our technology or design around the proprietary rights we own or license. In addition, we may incur substantial costs in attempting to protect our proprietary rights.

Also, despite the steps taken by us to protect our proprietary rights, it may be possible for unauthorized third parties to copy or reverse-engineer aspects of our and our customers products, develop similar technology independently or otherwise obtain and use information that we or our customers regard as proprietary. We and our customers may be unable to successfully identify or prosecute unauthorized uses of our or our customers technology.

## If we become subject to material intellectual property infringement claims, we could incur significant expenses and could be prevented from selling specific products.

We may become subject to material claims that we infringe the intellectual property rights of others in the future. We cannot assure that, if made, these claims will not be successful. Any claim of infringement could cause us to incur substantial costs defending against the claim even if the claim is invalid, and could distract management from other business. Any judgment against us could require substantial payment in damages and could also include an injunction or other court order that could prevent us from offering certain products.

#### Environmental liability and compliance obligations may affect our operations and results.

Our manufacturing operations are subject to a variety of environmental laws and regulations as well as internal programs and policies governing:

air emissions;

wastewater discharges;

the storage, use, handling, disposal and remediation of hazardous substances, wastes and chemicals; and employee health and safety.

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If violations of environmental laws occur, we could be held liable for damages, penalties, fines and remedial actions. Our operations and results could be adversely affected by any material obligations arising from existing laws, as well as any required material modifications arising from new regulations that may be enacted in the future. We may also be held liable for past disposal of hazardous substances generated by our business or former businesses or businesses we acquire. In addition, it is possible that we may be held liable for contamination discovered at our present or former facilities.

We are subject to numerous asbestos-related lawsuits, which could adversely affect our financial position, results of operations or liquidity.

We are a defendant along with a number of other parties in lawsuits alleging that plaintiffs have or may have contracted asbestos-related diseases as a result of exposure to asbestos products or equipment containing asbestos sold by one or more named defendants. These lawsuits relate to the discontinued Heat Technologies segment which we sold in March 2005. Due to the noninformative nature of the complaints, we do not know whether any of the complaints state valid claims against us. Certain insurance carriers have informed us that the primary policies for the period August 1, 1970-1973, have been exhausted and that the carriers will no longer provide a defense under those policies. We have requested that the carriers substantiate this situation. We believe we have additional policies available for other years which have been ignored by the carriers. Because settlement payments are applied to all years a litigant was deemed to have been exposed to asbestos, we believe when settlement payments are applied to these additional policies, we will have availability under the years deemed exhausted. If our insurance policies do not cover the costs and any awards for the asbestos-related lawsuits, we will have to use our cash or obtain additional financing to pay the asbestos-related obligations and settlement costs. There is no assurance that we will have the cash or be able to obtain additional financings on favorable terms to pay asbestos related obligations or settlements should they occur. The ultimate outcome of any legal matter cannot be predicted with certainty. In light of the significant uncertainty associated with asbestos lawsuits, there is no guarantee that these lawsuits will not materially adversely affect our financial position, results of operations or liquidity.

The market price of our common stock has been and is likely to continue to be volatile, which may make it difficult for shareholders to resell common stock when they want to and at prices they find attractive.

The market price of our common stock has been and is likely to be highly volatile, and there has been limited trading volume in our common stock. The common stock market price could be subject to wide fluctuations in response to a variety of factors, including the following:

announcements of fluctuations in our or our competitors operating results; the timing and announcement of sales or acquisitions of assets by us or our competitors; changes in estimates or recommendations by securities analysts; adverse or unfavorable publicity about our products, technologies or us; the commencement of material litigation, or an unfavorable verdict, against us; terrorist attacks, war and threats of attacks and war; additions or departures of key personnel; and sales of common stock.

In addition, the stock market in recent years has experienced significant price and volume fluctuations. Such volatility and decline has affected many companies irrespective of, or disproportionately to, the operating performance of these companies. These broad fluctuations and limited trading volume may materially adversely affect the market price of our common stock, and your ability to sell our common stock.

Most of our outstanding shares are available for resale in the public market without restriction. The sale of a large number of these shares could adversely affect the share price and could impair our ability to raise capital through the sale of equity securities or make acquisitions for common stock.

Anti-takeover provisions may make it more difficult for a third party to acquire control of us, even if the change in control would be beneficial to shareholders.

We are a Pennsylvania corporation. Anti-takeover provisions in Pennsylvania law and our charter and bylaws could make it more difficult for a third party to acquire control of us. These provisions could adversely affect the market price of the common stock and could reduce the amount that shareholders might receive if we are sold. For example, our charter provides that the board of directors may issue preferred stock without shareholder approval. In addition, our bylaws provide for a classified board, with each board member serving a staggered three-year term. Directors may be removed by shareholders only with the approval of the holders of at least two-thirds of all of the shares outstanding and entitled to vote.

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If we fail to maintain an effective system of internal controls, we may not be able to accurately report our financial results or prevent fraud. As a result, current and potential shareholders and customers could lose confidence in our financial reporting, which could harm our business, the trading price of our stock and our ability to retain our current customers or obtain new customers.

Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002, referred to as Section 404, we are required to include in our Annual Reports on Form 10-K, our management is report on internal control over financial reporting. Currently, we are not required to include a report of our independent registered public accounting firm on our internal controls because we are a smaller reporting company under SEC rules; therefore, shareholders do not have the benefit of an independent review of our internal controls. While we have reported no material weaknesses in the Form 10-K for the fiscal year ended December 31, 2010, we cannot guarantee that we will not have material weaknesses reported by our management in the future. Compliance with the requirements of Section 404 is expensive and time-consuming. If in the future we fail to complete this evaluation in a timely manner, or if we determine that we have a material weakness, we could be subject to regulatory scrutiny and a loss of public confidence in our internal control over financial reporting. In addition, any failure to establish an effective system of disclosure controls and procedures could cause our current and potential investors and customers to lose confidence in our financial reporting and disclosure required under the Securities Exchange Act of 1934, which could adversely affect our business and the market price of our common stock.

#### ITEM 1B. Unresolved Staff Comments.

Not Applicable.

#### ITEM 2. Properties

The Company leases seven facilities, five domestically and two internationally, as follows:

a 47,000 sq. ft. manufacturing facility in Arden Hills, Minnesota, which also serves as the Company s headquarters, from a partnership consisting of two former officers of IntriCon Inc. and Mark S. Gorder who serves as the president and CEO of the Company and on the Company s Board of Directors. At this facility, the Company manufactures body-worn devices, other than plastic component parts. Annual base rent expense, including real estate taxes and other charges, is approximately \$477. The Company believes the terms of the lease agreement are comparable to those which could be obtained from unaffiliated third parties. The lease expires in October 2011.

a 46,000 sq. ft. building in Vadnais Heights, Minnesota at which IntriCon produces plastic component parts for body-worn devices. Annual base rent expense, including real estate taxes and other charges, is approximately \$382. The lease expires in June 2016.

two buildings in Camden, Maine, which contain manufacturing facilities and offices and consist of a total of 32,000 square feet. Annual base rent expense on the 25,000 square foot facility, including real estate taxes and other charges, is approximately \$104. This lease expires in June 2012. Annual base rent expense on the 7,000 square foot facility, including real estate taxes and other charges, is approximately \$62. This lease expires in June 2017.

a 4,000 square foot building in Escondido, California, which houses assembly operations and administrative offices relating to our cardiac monitoring business. Annual base rent expense, including real estate taxes and other charges, is approximately \$48. This lease expires in April 2012.

a 25,000 square foot building in Singapore which houses production facilities and administrative offices. Annual base rent expense, including real estate taxes and other charges, is approximately \$340. This lease expires in October 2015.

a 2,000 square foot facility in Germany which houses sales and administrative offices. Annual base rent expense, including real estate taxes and other charges, is approximately \$48. This lease expires in June 2012.

See notes 14 and 15 to the Company s consolidated financial statements in Item 8 of the Annual Report on Form 10-K.

#### ITEM 3. Legal Proceedings

The Company is a defendant along with a number of other parties in lawsuits alleging that plaintiffs have or may have contracted asbestos-related diseases as a result of exposure to asbestos products or equipment containing asbestos sold by one or more named defendants. These lawsuits relate to the discontinued heat technologies segment which was sold in March 2005. Due to the noninformative nature of the complaints, the Company does not know whether any of the complaints state valid claims against the Company. Certain insurance carriers have informed the Company that the primary policies for the period August 1, 1970-1973, have been exhausted and that the carriers will no longer provide a defense under those policies. The Company has requested that the carriers substantiate this situation. The Company believes it has additional policies available for other years which have been ignored by the carriers. Because settlement payments are applied to all years a litigant was deemed to have been exposed to asbestos, the Company believes when settlement payments are applied to these additional policies, the Company will have availability under the years deemed exhausted. The Company does not believe that the asserted exhaustion of the primary insurance coverage for this period will have a material adverse effect on its financial condition, liquidity, or results of operations. Management believes that the number of insurance carriers involved in the defense of the suits and the significant number of policy years and policy limits, to which these insurance carriers are insuring the Company, make the ultimate disposition of these lawsuits not material to the Company s consolidated financial position or results of operations.

The Company s wholly owned French subsidiary, Selas SAS, filed for insolvency in France and is being managed by a court appointed judiciary administrator. The Company may be subject to additional litigation or liabilities as a result of the French insolvency proceeding.

The Company is also involved in other lawsuits arising in the normal course of business, as further described in Note 14 to the consolidated financial statements in Item 8. While it is not possible to predict with certainty the outcome of these matters, management is of the opinion that the disposition of these lawsuits and claims will not materially affect the Company s consolidated financial position, liquidity, or results of operations.

## ITEM 4. (Removed and Reserved)

#### ITEM 4A. Executive Officers of the Registrant

The names, ages and offices (as of February 28, 2011) of the Company s executive officers were as follows:

Name	Age	Position
Mark S. Gorder	64	President, Chief Executive Officer and Director of the Company; President
		of IntriCon, Inc.
Scott Longval	34	Chief Financial Officer and Treasurer of the Company
Christopher D. Conger	50	Vice President, Research and Development
Michael P. Geraci	52	Vice President, Sales and Marketing
Dennis L. Gonsior	52	Vice President, Operations
Greg Gruenhagen	57	Vice President, Corporate Quality and Regulatory Affairs

Mr. Gorder joined the Company in October 1993 when IntriCon Inc. was acquired by the Company. Mr. Gorder received a Bachelor of Arts degree in Mathematics from the St. Olaf College, a Bachelor of Science degree in Electrical Engineering from the University of Minnesota and a Master of Business Administration from the University of Minnesota. Prior to the acquisition, Mr. Gorder was President and one of the founders of IntriCon Inc., which began operations in 1977. Mr. Gorder was promoted to Vice President of the Company and elected to the Board of Directors in April 1996. In December 2000, he was elected President and Chief Operating Officer and in April 2001, Mr. Gorder assumed the role of Chief Executive Officer.

Mr. Longval has served as the Company s Chief Financial Officer since July 2006. Mr. Longval received a Bachelor of Science degree in Accounting from the University of St. Thomas. Prior to being appointed as CFO, Mr. Longval served as the Company s Corporate Controller since September 2005. Prior to joining the Company, Mr. Longval was Principal Project Analyst at ADC Telecommunications, Inc., a provider of innovative network infrastructure products and services, from March 2005 until September 2005. From May 2002 until March 2005 he was employed by Accellent, Inc., formerly MedSource Technologies, a provider of outsourcing solutions to the medical device industry, most recently as Manager of Financial Planning and Analysis. From September 1998 until April 2002, he was employed by Arthur Andersen, most recently as experienced audit senior.

Mr. Conger joined the Company in September 1997. Mr. Conger received a Bachelor of Science degree in Electrical Engineering from the University of Missouri and a Master of Science degree in Electrical Engineering from the University of Minnesota. He has served as the Company s Vice President of Research and Development since February 2005. Prior to that, Mr. Conger served as Director of Research and Development since 1997. Before joining IntriCon, Mr. Conger served in various positions in the hearing health industry including 3M Company and Siemens.

Mr. Geraci joined the Company in October 1983. Mr. Geraci received a Bachelor of Science degree in Electrical Engineering from Bradley University and a Master of Business Administration from the University of Minnesota Carlson School of Business. He has served as the Company s Vice President of Sales and Marketing since January 1995.

Mr. Gonsior joined the Company in February 1982. Mr. Gonsior received a Bachelor of Science degree from Saint Cloud State University. He has served as the Company s Vice President of Operations since January 1996.

Mr. Gruenhagen joined the Company in November 1984. Mr. Gruenhagen received a Bachelor of Science degree from Iowa State University. He has served as the Company s Vice President of Corporate Quality and Regulatory Affairs since December 2007. Prior to that, Mr. Gruenhagen served as Director of Corporate Quality since 2004 and Director of Project Management since 2000.

#### **PART II**

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

Since January 2, 2008, the Company s common shares have been listed on the NASDAQ Global Market under the ticker symbol IIN . From April 4, 2005 through January 1, 2008 the Company s common shares were listed on the American Stock Exchange under the ticker symbol IIN .

#### **Market and Dividend Information**

The high and low sale prices of the Company s common stock during each quarterly period during the past two years were as follows:

	2010 Market Price Range						2009 Market Price Range				
Quarter		High		Low		High		Low			
First	\$	4.10	\$	2.84	\$	5.01	\$	2.83			
Second		6.12		3.57		3.36		2.41			
Third		6.30		3.51		4.11		2.60			
Fourth		4.59		3.51		3.76		2.80			

The closing sale price of the Company s common stock on March 1, 2011, was \$3.94 per share.

At March 1, 2011 the Company had 311 shareholders of record of common stock. Such number of records does not reflect shareholders who beneficially own common stock in nominee or street name.

The Company ceased paying quarterly cash dividends in the fourth quarter of 2001 and has no intention of paying cash dividends in the foreseeable future. Any payment of future dividends will be at the discretion of the Board of Directors and will depend upon, among other things, the Company s earnings, financial condition, capital requirements, level of indebtedness, contractual restrictions with respect to the payment of dividends, and other factors that the Board of Directors deems relevant. Terms of the Company s banking agreements prohibit the payment of cash dividends without prior bank approval.

See ITEM 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters Equity Compensation Plans of this Annual Report on Form 10-K for disclosure regarding our equity compensation plans.

#### **Stock Performance Graph**

The following graph shows the cumulative total return for the last five years, calculated as of December 31 of each such year, for the Company s common shares, the Standard & Poor s 500 Index, and the Russell 2000 Index (RUT). The graph assumes that the value of the investment in each of three was \$100 at December 31, 2005 and that all dividends were reinvested.

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Source: Yahoo Finance

Note: Stock price performance shown in this Performance Graph for our common stock is historical and not necessarily indicative of future price performance. The information contained in this Performance Graph is not soliciting material and has not been filed with the Securities and Exchange Commission. This Performance Graph will not be incorporated by reference into any of our future filings under the Securities Act of 1933 or the Securities Exchange Act of 1934.

ITEM 6. Selected Financial Data Five-Year Summary of Operations

Years ended December 31,	ed December 31, 2010 2009		2009 (c)		2008	:	2007(a)	2006		
Sales, net	\$	58,697	\$	51,676	\$	57,908	\$	59,669	\$	41,438
Gross profit		15,013		11,051		14,657		15,425		10,320
Operating expenses		13,419		11,681		12,360		12,360		8,638
Interest expense		655		836		678		942		438
Equity in loss of partnerships		135		150		4		158		
Other expense, net		4		220		36		79		54
Income (loss) from continuing operations before										
income taxes and discontinued operations		800		(1,836)		1,579		1,886		1,190
Income tax expense (benefit)		145		(34)		265		173		168
Income (loss) from continuing operations before										
discontinued operations		655		(1,802)		1,314		1,713		1,022
Gain on sale of discontinued operations, net of income										
taxes		35								
Income (loss) from discontinued operations, net of										
income taxes		(329)		(2,119)		(276)		154		141
Net income (loss)	\$	361	\$	(3,921)	\$	1,038	\$	1,867	\$	1,163
Basic income (loss) per share:										
Continuing operations	\$	.12	\$	(.34)	\$	.25	\$	.33	\$	.20
Discontinued operations		(.05)		(.39)		(.05)		.03		.03
Net income (loss)	\$	.07	\$	(.73)	\$	.20	\$	.36	\$	.23
Diluted income (loss) per share:										
Continuing operations	\$	.12	\$	(.34)	\$	.24	\$	.31	\$	.19
Discontinued operations	Ψ	(.05)	Ψ	(.39)	Ψ	(.05)	Ψ	.03	Ψ	.03
Net income (loss)	\$	.07	\$	(.73)	\$	.19	\$	.34	\$	.22
Weighted average number of shares outstanding during year:										
Basic		5,484		5,394		5,314		5,210		5,159
Diluted		5,535		5,394		5,539		5,520		5,320
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#### **Other Financial Highlights**

Years ended December 31,		2010 2009(c)		2008	2	2007(a)	2006		
Working capital (b)	\$	8,615	\$	8,504	\$ 10,602	\$	9,365	\$	8,445
Total assets	\$	36,267	\$	37,363	\$ 39,462	\$	39,732	\$	34,143
Long-term debt	\$	6,465	\$	7,730	\$ 6,188	\$	6,963	\$	3,830
Shareholders equity	\$	18,571	\$	17,489	\$ 20,312	\$	18,597	\$	15,607
Depreciation and amortization	\$	2,601	\$	2,470	\$ 2,426	\$	1,785	\$	1,511

- (a) Included in the 2007 results and balances at December 31, 2007, are net sales of \$4.5 million, total assets of \$6.4 million, long-term debt of \$4.3 million, and depreciation and amortization of \$100,000 from the acquisition of Tibbetts Industries. Because the 2007 results and balances at December 31, 2007 include amounts from the acquisition of Tibbetts Industries, the financial statements for 2007 may not be comparable to our prior historical results.
- (b) Working capital is equal to current assets less current liabilities.
- (c) In 2009, the Company exited the Electronic Products business, which consisted of the thermistor, film capacitor and magnetic products, and reclassified it as discontinued operations, including all previously reported amounts. Subsequently, in 2010 the Company completed the sale of the assets of the Electronic Products business.

## ITEM 7. <u>Management s Discussion and Analysis of Financial Condition and Results of Operations</u> Company Overview

IntriCon Corporation, (the Company or IntriCon , we , us or our ) is an international firm engaged in the designing, developing, engineering manufacturing of body-worn devices. The Company serves the body-worn device market by designing, developing, engineering and manufacturing micro-miniature products microelectronics, micro-mechanical assemblies and complete assemblies, primarily for bio-telemetry devices, medical equipment, hearing instruments, professional audio and telecommunications devices.

As discussed below, the Company has one operating segment - its body-worn device segment. Our expertise in this segment is focused on three main markets: medical, hearing health and professional audio communications. Within these chosen markets, we combine ultra-miniature mechanical and electronics capabilities with proprietary technology including ultra low power (ULP) wireless and digital signal processing (DSP) capabilities that enhances the performance of body-worn devices.

#### **Business Highlights**

On December 29, 2009, the Company decided to exit the electronics products segment operated by its wholly-owned subsidiary, RTI Electronics, and divest the assets used in the business. The decision to exit the electronics products segment was made to allow the Company to focus on its core body-worn device segment and to improve the Company s overall margins and profitability. In connection with its decision to divest the electronics business, the Company evaluated assets for impairment and severance costs and recorded the following: (i) an impairment charge of \$685 relating to goodwill, (ii) a reduction to realizable value of \$720 to tangible assets, and (iii) \$275 in employee termination costs for the year ended December 31, 2009. An additional \$200 in termination costs were recorded in 2010.

On May 28, 2010 the Company completed the sale of substantially all of the assets of its electronics business to an affiliate of Shackleton, pursuant to an Asset Purchase Agreement dated May 28, 2010. Shackleton paid \$850 cash at closing for the assets and assumed certain operating liabilities of IntriCon s electronics business, subject to an accounts receivable adjustment. As part of the sale, the Company recognized a gain, net of taxes, of \$35.

The Company relocated its Singapore facility during the 2010 fiscal year, as required by the Singapore government, which is redeveloping the land where the former Singapore facility was located. In connection with the relocation, the Company entered into a lease agreement for a new facility in Singapore. The new lease agreement includes a five year term which commenced October 2010 with monthly rental payments ranging from approximately \$25 to \$35 over the term of the lease. Further, the international credit agreement was modified in August 2010 to allow an additional \$370 in borrowing under the existing borrowing base to fund the Singapore facility relocation. The borrowings are required to be repaid over a three year period.

#### Forward Looking Statements

The following discussion and analysis of our financial condition and results of operations should be read together with our financial statements and the related notes appearing in Item 8. of 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 in Item 1A of this Annual Report on Form 10-K. See also Item 1. Business-Forward-Looking Statements for more information.

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#### Results of Operations: 2010 Compared with 2009

#### **Consolidated Net Sales**

Our net sales are comprised of three main markets: medical, hearing health, and professional audio - collectively our body-worn device segment. Below is a recap of our sales by main markets for the years ended December 31, 2010 and 2009:

				Chan	ige
	2010	2009	Ι	Oollars	Percent
Medical	\$ 24,594	\$ 23,005	\$	1,589	6.9%
Hearing Health	21,007	18,432		2,575	14.0%
Professional Audio Communications	13,096	10,239		2,857	27.9%
Consolidated net sales	\$ 58,697	\$ 51.676	\$	7.021	13.6%

We experienced an increase of 7 percent in net sales in the medical equipment market in 2010 as a direct result of continued sales to existing OEM customers and the addition of sales from our proprietary Cardiac Monitoring Devices, or CDMs, which we acquired in the Datrix acquisition in the third quarter of 2009. The increase was partially offset by fourth quarter sluggishness discussed below. Management believes there is an industry-wide trend toward further miniaturization and ambulatory operation enabled by wireless connectivity, referred to as bio-telemetry, which resulted in further growth in our medical business. We have experienced solid growth in our most advanced biotelemetry device, a continuous wireless glucose monitor, which we manufacture for a major medical OEM. Additionally, we are actively involved with this customer for future development of next-generation wireless glucose monitors. We are also working with our strategic partner, AME, on proprietary biotelemetry technologies that will enable us to develop new devices that connect patients and care givers, providing critical information and feedback.

While we are seeing customers continue to reengage in all markets on new programs, persisting economic sluggishness has caused many patients to delay discretionary medical procedures, and hospitals and doctors to cut back on purchases of legacy med-tech products. During the course of the year, several large medical customers experienced temporary fluctuations in demand. As some customers had inventory levels above their immediate needs, the Company experienced certain medical orders slowing in the fourth quarter of 2010; however, the Company believes these deferrals are likely temporary.

Net sales in our hearing health business for the year ended December 31, 2010 increased 14 percent, respectively, from the same period in 2009. The hearing health growth was primarily driven by a rebound in the hearing aid industry during the second half of 2010 coupled with pent-up demand. We believe our longer term prospects in our hearing health business remain strong as we continue to develop advanced technologies, such as our nanoDSP , Overtus, APT and Scenic products, which will enhance the performance of hearing devices. In addition, we believe the market indicators in the hearing health industry, including the aging world population, provide for long-term industry growth.

Net sales to the professional audio communications market increased 28 percent over the prior year, primarily through organic growth, resulting from increased sales of headset devices to the installed sound market and communication devices to government agencies. We believe our extensive portfolio of communication devices that are portable, smaller and perform well in noisy or hazardous environments will provide for future long-term growth in this market. These products are well suited for applications in fire, law enforcement, safety, aviation and military markets.

#### Gross Profit

Gross profit, both in dollars and as a percent of sales, for 2010 and 2009, were as follows:

	20	10	20	09	Change			
	Dollars	Percent of Sales	Dollars	Percent of Sales	Dollars	Yr-over-Yr Percent		
Gross profit	\$ 15,013	25.6%	\$ 11,051	21.4%	\$ 3,962	4.2%		

In 2010, gross profit increased primarily due to higher sales volumes and the impact of various profit enhancement programs. We have various activities underway to further increase our gross profit, such as transferring our microphone and receiver production from our Maine facility to our lower cost Singapore facility, increasing the percentage of IntriCon proprietary content in the devices we manufacture and working to introduce Six Sigma lean manufacturing methods into key medical device product lines.

## Sales and Marketing, General and Administrative and Research and Development Expenses

Sales and marketing, general and administrative and research and development expenses for the years ended December 31, 2010 and 2009 were:

		2010			200	)9	Change			
		Pe		Percent of		Percent of			Yr-over-Yr	
	I	Oollars	Sales Do		Oollars	Sales	D	ollars	Percent	
Sales and marketing	\$	3,133	5.3%	\$	2,962	5.7%	\$	171	(0.4%)	
General and administrative		5,801	9.9%		5,374	10.4%		427	(0.5%)	
Research and development		4,485	7.6%		3,345	6.5%		1,140	1.1%	

The increased sales and marketing expenses for 2010 as compared to the prior year period were driven by increases in royalties and commissions as a result of higher revenues and additional sales expense from the August 2009 acquisition of Datrix. The increase in general and administrative expenses was primarily driven by additional operating expenses from the acquisition of Datrix. The increased research and development expenses as compared to the prior year were due to our continued emphasis on investing in research and development projects to develop new products and proprietary technology to further enhance our product portfolio.

#### Interest Expense

Interest expense, net for 2010 was \$655, a decrease of \$181 from \$836 in 2009. The reduction in interest expense, net was primarily due to charges incurred in the August 2009 debt refinancing with PrivateBank and Trust Company. Additional 2009 interest charges included \$84 of deferred financing costs, \$121 to terminate and settle the Bank of America interest rate swap and \$62 in charges and interest incurred to repurchase equipment under our Bank of America capital lease facility. These changes were partially offset by higher 2010 interest rates in effect, as discussed below in Liquidity and Capital Resources.

#### Equity in Losses of Partnerships

The equity in losses of partnerships for 2010 was \$135 compared to \$150 in 2009.

The Company recorded a \$191 decrease in the carrying amount of its investment in the Hearing Instrument Manufacturers Patent Partnership (HIMPP) for 2010, reflecting amortization of the patents and other intangibles and the Company's portion of the partnership s operating results for the year ended December 31, 2010, compared to a \$202 decrease in the carrying amount of the investment in 2009 for the amortization of the patents and other intangibles and the Company's portion of the partnership s operating results for the year ended December 31, 2009.

The Company recorded a \$56 and \$53 increase in the carrying amount of IntriCon s investment in a joint venture, reflecting the Company s portion of the joint venture s operating results for year ended December 31, 2010 and 2009, respectively.

#### Other Expenses

In 2010, other expense was \$4 compared to \$220 in 2009. The other expense for 2009 primarily related to the costs associated with the acquisition of Datrix. The 2010 expense primarily related to the losses on foreign currency exchange as a result of the exchange rate changes in the Singapore dollar and Euro.

## Income Taxes

Income taxes were as follows:

	2	2010	2	2009
Income tax expense (benefit)	\$	145	\$	(34)
Percentage of pre-tax income		18.1%	ó	(1.9%)

The expense (benefit) in 2010 and 2009 was primarily due to foreign taxes on German and Singapore operations. The Company is in a net operating loss position (NOL) for US federal income tax purposes and, consequently, minimal income tax expense from the current period domestic operations was recognized. Our deferred tax asset related to the NOL carryforwards has been offset by a full valuation allowance. We estimate we have approximately \$17,900 of NOL carryforwards available to offset future federal income taxes that begin to expire in 2022.

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## **Discontinued Operations**

We recorded a loss from discontinued operations (electronics business) as follows:

	2	2010		2009	
Loss from discontinued Electronics Products Business	\$	(204)	\$	(2,119)	
Loss from discontinued Electronics Froducts Dusiness	φ	( <i>4</i> 2 <del>4</del> )	φ	(2,112)	

The 2010 net loss of \$(294), or \$(0.05) per diluted share, was primarily due to loss in operations, net of the \$35 gain on sale of the electronics business. The 2009 net loss of \$(2,119), or \$(0.39) per diluted share, was primarily due to an impairment charge associated with challenges in the current economic environment and industry conditions resulting in the decision to not commit to future investments, including research and development, in the Electronics Products segment, and ultimately divest the segment.

## Results of Operations: 2009 Compared with 2008

#### **Consolidated Net Sales**

Consolidated net sales for the years ended December 31, 2009 and 2008 were as follows:

	Change							
	2009 2008 Dolla				Oollars	Percent		
Medical	\$ 23,005	\$	20,133	\$	2,872	14.3%		
Hearing Health	18,432		23,768		(5,336)	(22.5%)		
Professional Audio Communications	10,239		14,007		(3,768)	(26.9%)		
Consolidated net sales	\$ 51.676	\$	57,908	\$	(6.232)	(10.8%)		

We experienced an increase of 14 percent in net sales in the medical equipment market in 2009 as a direct result of increased sales to existing original equipment manufacturer, or OEM, customers. In 2009, we also entered the CDM market, with our acquisition of Datrix, a supplier of patient monitoring devices.

Net sales in our hearing health business declined 23 percent from 2008 primarily due to lower demand from our customers in this market and the completion of a one-time hearing health project in the 2008 first and second quarters (sales of \$1.0 million in the first and second quarters of 2008), which the customer took in-house in mid-2008.

Net sales to the professional audio communications market declined 27 percent over the prior year, primarily due to the challenging economic environment.

#### Gross Profit

Gross profit, both in dollars and as a percent of sales, for 2009 and 2008, were as follows:

	2009			200	)8	Change			
		Percent of			Percent of		Yr-over-Yr		
	Dollars	Sales		Dollars	Sales	Dollars	Percent		
Gross profit	\$ 11,051	21.4%	\$	14,657	25.3%	(\$3,606)	(3.9%)		

In 2009, gross profit dollars decreased primarily due to lower sales volume which caused under absorption of manufacturing overhead during 2009 and general softness in hearing health and professional audio communications markets.

#### Sales and marketing, General and Administrative and Research and Development Expenses

Sales and marketing, general and administrative and research and development expenses for the years ended December 31, 2009 and 2008 were:

	20	009	200	08		Change			
	Percent of		Percent of				Yr-over-Yr		
	Dollars	Sales	Dollars	Sales		Dollars	Percent		
Sales and marketing	\$ 2,962	5.7%	\$ 3,262	5.6%	\$	(300)	0.1%		
General and administrative	5,374	10.4%	5,850	10.1%		(476)	0.3%		
Research and development	3,345	6.5%	3,248	5.6%		97	0.9%		
		26							
		6.5%	,			. ,			

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The decreased sales and marketing expenses for 2009 as compared to the prior year were primarily driven by decreases in royalties and commissions as a result of lower revenues. The decrease in general and administrative expenses were driven by a cost reduction program implemented in the first quarter by the Company in conjunction with the revenue decreases, as well as lower professional and legal fees compared to the prior year. The increased research and development expenses as compared to the prior year were due to our continued emphasis on investing in research and development projects to develop new products and technology to further enhance our product portfolio.

#### Interest Expense

Interest expense, net for 2009 was \$836, an increase of \$158 from \$678 in 2008. The increase in interest expense, net was due primarily to charges related to the refinancing of the credit facility that were incurred in 2009 in connection with our new credit facility obtained in connection with our Datrix acquisition and higher interest rates in effect on greater outstanding debt in 2009.

## Equity in Losses of Partnerships

The equity in losses of partnerships for 2009 was \$150 compared to \$4 in 2008.

The Company recorded a \$202 decrease in the carrying amount of its investment in the HIMPP for 2009, reflecting amortization of the patents and other intangibles and the Company s portion of the partnership s operating results for the year ended December 31, 2009, compared to a \$145 decrease in the carrying amount of the investment in 2008 for the amortization of the patents and other intangibles and the Company s portion of the partnership s operating results for the year ended December 31, 2008.

The Company recorded a \$53 and \$141 increase in the carrying amount of Tibbett s investment in a joint venture, reflecting the Company s portion of the joint venture s operating results for year ended December 31, 2009 and 2008, respectively.

#### Other Expenses

In 2009, other expense was \$220 compared to \$36 in 2008. The other expense for 2009 primarily related to the costs associated with the acquisition of Datrix. The 2008 expense primarily related to the losses on foreign currency exchange as a result of the exchange rate changes in the Singapore dollar and Euro.

#### Income Taxes

Income taxes were as follows:

	2	009		2008	
Income tax expense (benefit)	\$	(34)	\$	265	
Percentage of pre-tax income		(1.9%)	)	16.7%	

The expense (benefit) in 2009 and 2008 were primarily due to foreign taxes on German and Singapore operations.

# Discontinued Operations

We recorded a loss from discontinued operations (electronics business) as follows:

	2009	2008
Loss from discontinued Electronics Products Business	\$ (2.119)	\$ (276)

The 2009 net loss of \$(2,119), or \$(0.39) per diluted share, was primarily due to an impairment charge associated with challenges in the current economic environment and industry conditions resulting in the decision to not commit to future investments, including research and development, in the Electronics Products segment, and ultimately divest the segment. The 2008 net loss of \$(276), or \$(0.05) per diluted share, was primarily due to loss in operations.

#### **Liquidity and Capital Resources**

Our primary sources of cash have been cash flows from operations, bank borrowings, and other financing transactions. For the last three years, cash has been used for repayments of bank borrowings, the Datrix and Tibbetts acquisitions, purchases of equipment, and working capital to support research and development.

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As of December 31, 2010, we had approximately \$281 of cash on hand. Sources and uses of our cash for the year ended December 31, 2010 have been from our operations, as described below.

Consolidated net working capital increased to \$8.6 million at December 31, 2010 from \$8.5 million at December 31, 2009. Our cash flows from operating, investing and financing activities, as reflected in the statement of cash flows for the years ended December 31, are summarized as follows:

	2	2010	2009	2008
Cash provided (used) by:				
Continuing operations	\$	1,616	\$ 2,105	\$ 2,452
Investing activities		(1,043)	(2,484)	(98)
Financing activities		(668)	523	(2,480)
Effect of exchange rate changes on cash		(9)	(8)	(6)
Increase (decrease) in cash	\$	(104)	\$ 136	\$ (132)

*Operating Activities.* The most significant items that contributed to the \$1,616 of cash provided by continuing operations were depreciation and amortization of \$2,601, stock option expense of \$474 which are included in the net income of \$361. These increases were partially offset by changes in operating assets and liabilities, most notably increases in sales outstanding from 42 days at December 31, 2009 to 48 days at December 31, 2010.

*Investing Activities*. Net cash used in investing activities consisted of purchases of property, plant and equipment of \$1,811 partially offset by net proceeds from the sale of the electronics business of \$775. A significant portion of the purchases of the property, plant and equipment related to the cash invested to fund the Singapore facility move discussed below.

Financing Activities. Net cash used in financing activities of \$668 was comprised primarily of net payments of debt of \$880.

Cash generated from operations may be affected by a number of factors. See Forward Looking Statements and Item 1A: Risk Factors contained in this Form 10-K for a discussion of some of the factors that can negatively impact the amount of cash we generate from our operations.

We had the following bank arrangements at December 31,:

	2010	2009
Total availability under existing facilities	\$ 10,532	\$ 12,376
Borrowings and commitments:		
Domestic credit facility	3,920	4,450
Domestic term loans	2,563	3,250
Foreign overdraft and letter of credit facility	1,377	678
Total borrowings and commitments	7,860	8,378
Remaining availability under existing facilities	\$ 2,672	\$ 3,998
Domestic Credit Facilities		

To finance a portion of the Datrix acquisition and replace the Company s existing credit facilities with Bank of America, including capital leases, the Company and its domestic subsidiaries entered into a three year credit facility with The PrivateBank and Trust Company on August 13, 2009. The credit facility provides for:

- § an \$8,000 revolving credit facility, with a \$200 subfacility for letters of credit. Under the revolving credit facility, the availability of funds depends on a borrowing base composed of stated percentages of the Company s eligible trade receivables and eligible inventory, and eligible equipment less a reserve; and
- § a \$3,500 term loan.

Loans under the credit facility are secured by a security interest in substantially all of the assets of the Company and its domestic subsidiaries including a pledge of the stock of its domestic subsidiaries. Loans under the credit facility bear interest at varying rates based on the Company s leverage ratio of funded debt / EBITDA, at the option of the Company, at:

- § the London InterBank Offered Rate ( LIBOR ) plus 3.00% 4.00%, or
- § the base rate, which is the higher of (a) the rate publicly announced from time to time by the lender as its prime rate and (b) the Federal Funds Rate plus 0.5%, plus 0.25% 1.25% depending on the Company s leverage ratio.

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Interest is payable monthly in arrears, except that interest on LIBOR based loans is payable at the end of the one, two or three month interest periods applicable to LIBOR based loans. IntriCon is also required to pay a non-use fee equal to 0.25% per year of the unused portion of the revolving line of credit facility, payable quarterly in arrears.

Weighted average interest on our domestic credit facilities (including prior facilities) was 5.06%, 4.07%, and 5.51% for 2010, 2009, and 2008, respectively.

The outstanding balance of the revolving credit facility was \$3,920 and \$4,450 at December 31, 2010 and 2009, respectively. The total remaining availability on the revolving credit facility was approximately \$2,072 and \$2,821 at December 31, 2010 and 2009, respectively. The credit facility expires on August 13, 2012 and all outstanding borrowings will become due and payable.

The outstanding principal balance of the term loan is payable in quarterly installments of varying amounts ranging from \$169 to \$188. Any remaining principal and accrued interest is payable on August 13, 2012. IntriCon is also required to use 100% of the net cash proceeds of certain asset sales (excluding inventory and certain other dispositions), sale of capital securities or issuance of debt to pay down the term loan.

The borrowers are subject to various covenants under the credit facility, including financial covenants relating to minimum EBITDA, funded debt to EBITDA, fixed charge coverage ratio and capital expenditure financial covenants. Under the credit facility, except as otherwise permitted, the borrowers may not, among other things: incur or permit to exist any indebtedness; grant or permit to exist any liens or security interests on their assets or pledge the stock of any subsidiary; make investments; be a party to any merger or consolidation, or purchase of all or substantially all of the assets or equity of any other entity; sell, transfer, convey or lease all or any substantial part of its assets or capital securities; sell or assign, with or without recourse, any receivables; issue any capital securities; make any distribution or dividend (other than stock dividends), whether in cash or otherwise, to any of its equityholders; purchase or redeem any of its equity interests or any warrants, options or other rights to equity; enter into any transaction with any of its affiliates or with any director, officer or employee of any borrower; be a party to any unconditional purchase obligations; cancel any claim or debt owing to it; make payment on or changes to any subordinated debt; enter into any agreement inconsistent with the provisions of the credit facility or other agreements and documents entered into in connection with the credit facility; engage in any line of business other than the businesses engaged in on the date of the credit facility and businesses reasonably related thereto; or permit its charter, bylaws or other organizational documents to be amended or modified in any way which could reasonably be expected to materially adversely affect the interests of the lender. In March 2010, the Company entered into an amendment with The PrivateBank to waive certain covenant violations at December 31, 2009 and January 31, 2010 and reset certain covenant thresholds defined in the original agreement. The Company was in compliance with all applicable covenants under the credit facility, as amended, as of December 31, 2010.

Upon the occurrence and during the continuance of an event of default (as defined in the credit facility), the lender may, among other things: terminate its commitments to the borrowers (including terminating or suspending its obligation to make loans and advances); declare all outstanding loans, interest and fees to be immediately due and payable; take possession of and sell any pledged assets and other collateral; and exercise any and all rights and remedies available to it under the Uniform Commercial Code or other applicable law. In the event of the insolvency or bankruptcy of any borrower, all commitments of the lender will automatically terminate and all outstanding loans, interest and fees will be immediately due and payable. Events of default include, among other things, failure to pay any amounts when due; material misrepresentation; default in the performance of any covenant, condition or agreement to be performed that is not cured within 20 days after notice from the lender; default in the performance of obligations under certain subordinated debt, which includes the Company s note payable to the former shareholder of Datrix (including actual or attempted termination of a subordination agreement with the former shareholder of Datrix); default in the payment of other indebtedness or other obligation with an outstanding principal balance of more than \$50, or of any other term, condition or covenant contained in the agreement under which such obligation is created, the effect of which is to allow the other party to accelerate such payment or to terminate the agreements; a breach by a borrower under certain material agreements, the result of which breach is the suspension of the counterparty s performance thereunder, delivery of a notice of acceleration or termination of such agreement; the insolvency or bankruptcy of any borrower; the entrance of any judgment against any borrower in excess of \$50, which is not fully covered by insurance; any divestiture of assets or stock of a subsidiary constituting a substantial portion of borrowers assets; the occurrence of a change in control (as defined in the credit facility); certain collateral impairments; a contribution failure with respect to any employee benefit plan that gives rise to a lien under ERISA; and the occurrence of any event which lender determines could be reasonably expected to have a material adverse effect (as defined in the credit facility).

Upon termination of the Bank of America credit facility, the Company was required to settle the outstanding obligations of \$121 for the liability related to its interest rate swap agreement with Bank of America and recognize the corresponding charge of \$121 in interest expense in the three month period ended September 30, 2009, which was previously included in accumulated other comprehensive loss. In addition, the Company expensed the remaining deferred financing costs of \$86 related to the Bank of America facility, which was also included in interest expense in period ended December 31, 2009.

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The prior credit facility with Bank of America provided for:

a \$10,000 revolving credit facility, with a \$200 subfacility for letters of credit. Under the revolving credit facility, the availability of funds depends on a borrowing base composed of stated percentages of our eligible trade receivables and eligible inventory, less a reserve.

a \$4,500 term loan, which was used to fund the Company s May, 2007 acquisition of Tibbetts Industries, Inc. Loans under the credit facility were secured by a security interest in substantially all of the assets of the borrowers including a pledge of the stock of the subsidiaries. All of the borrowers were jointly and severally liable for all borrowings under the credit facility.

In June 2008, the Company completed a sale-leaseback of machinery and equipment with Bank of America. The transaction generated proceeds of \$1,098, of which \$1,013 was used to pay down the domestic term loan. The facility was repaid on August 13, 2009 with proceeds borrowed under the new PrivateBank facility.

#### **Foreign Credit Facility**

In addition to its domestic credit facilities, the Company s wholly-owned subsidiary, IntriCon, PTE LTD., entered into an international senior secured credit agreement with Oversea-Chinese Banking Corporation Ltd. that provides for a \$1,977 line of credit. Borrowings bear interest at a rate of .75% to 2.5% over the lender s prevailing prime lending rate. Weighted average interest on the international credit facilities was 4.14%, 5.31% and 5.84% for the years ended December 31, 2010, 2009 and 2008. The outstanding balance was \$1,377 and \$678 at December 31, 2010 and 2009, respectively. The total remaining availability on the international senior secured credit agreement was approximately \$600 and \$1,177 at December 31, 2010 and 2009, respectively.

The Company relocated its Singapore facility during the 2010 fiscal year, as required by the Singapore government, which is redeveloping the land where the former Singapore facility was located. In connection with the relocation, the Company entered into a lease agreement for a new facility in Singapore. The new lease agreement includes a five year term which commenced October 2010 with monthly rental payments ranging from approximately \$25 to \$35 over the term of the lease. Further, the international credit agreement was modified in August 2010 to allow an additional \$370 in borrowing under the existing borrowing base to fund the Singapore facility relocation. The borrowings are required to be repaid over a three year period.

#### **Datrix Note**

As discussed above, in connection with the Company s acquisition of Datrix, the Company issued a subordinated, non-negotiable promissory note dated August 13, 2009 to the former shareholder of Datrix, in the principal amount of \$1.05 million. The Datrix note bears interest at an annual rate of 6%, provided, however, that upon the occurrence and during the continuance of an event of default (as defined in the Datrix note), at the holder s option, the outstanding principal amount under the Datrix note will bear interest at an annual rate of 10%. The principal amount of the Datrix note is due and payable in three equal annual installments of \$350 beginning on August 13, 2010 plus accrued and unpaid interest. The first installment of \$350 plus interest was made during 2010. Amounts outstanding under the Datrix note will automatically become immediately due and payable upon the sale of assets of the Company attributable to 90% or more of the Company s consolidated sales volume or upon the direct or indirect acquisition of beneficial ownership of 50% or more of the combined voting power of the Company s then-outstanding voting securities. Amounts owed under the Datrix note are unsecured and subordinated to the Company s obligations pursuant to the credit facility discussed above.

The Company has the right to withhold and set off against amounts due under the Datrix note for certain claims for indemnification pursuant to the agreement governing the Company s acquisition of Datrix. Upon the occurrence and during the continuance of an event of default, the holder may, among other things, declare the entire unpaid principal balance of the Datrix note, together with all accrued interest, immediately due and payable. Immediate acceleration of such amounts will occur automatically in the event of the Company s insolvency or bankruptcy. Events of default include, among other things, the Company s failure to pay amounts due under the Datrix note and such failure continues for 10 days; the insolvency or bankruptcy of the Company; the Company s liquidation, winding up, dissolution, or suspension of operations in excess of 90 days; and the occurrence and continuation of an event of default as set forth in the Company s credit facility.

We believe that funds expected to be generated from operations, the available borrowing capacity through our revolving credit loan facilities and the control of capital spending will be sufficient to meet our anticipated cash requirements for operating needs for at least the next 12 months. If, however, we do not generate sufficient cash from operations, or if we incur additional unanticipated liabilities, we may be required to seek

additional financing or sell equity or debt on terms which may not be as favorable as we could have otherwise obtained. No assurance can be given that any refinancing, additional borrowing or sale of equity or debt will be possible when needed or that we will be able to negotiate acceptable terms. In addition, our access to capital is affected by prevailing conditions in the financial and equity capital markets, as well as our own financial condition. While management believes that we will be able to meet our liquidity needs for at least the next 12 months, no assurance can be given that we will be able to do so.

#### **Contractual Obligations**

The following table represents our contractual obligations and commercial commitments, excluding interest expense, as of December 31, 2010.

			More than							
<b>Contractual Obligations</b>	Total		Less than 1 Year		1-3 Years		4-5 Years			e man ears
Domestic credit facility	\$	3,920	\$		\$	3,920	\$		\$	
Domestic term loan		2,563		713		1,850				
Domestic note payable		700		350		350				
Foreign overdraft and letter of credit facility		1,377		1,033		344				
Partnership payable		500		260		240				
Pension and other post retirement benefit obligations		1,429		255		396		369		409
Operating leases		4,649		1,318		1,662		1,398		271
Total contractual cash obligations There are certain provisions in the underlying contracts the	\$ nat co	15,138 uld accelera	\$ te our	3,929 contractual	\$ obliga	8,762 ations as no	\$ ted abo	1,767 ove.	\$	680

#### **Foreign Currency Fluctuation**

Generally, the effect of changes in foreign currencies on our results of operations is partially or wholly offset by our ability to make corresponding price changes in the local currency. From time to time, the impact of fluctuations in foreign currencies may have a material effect on the financial results of the Company. Foreign currency transaction amounts included in the statements of operation include losses of \$134, \$13 and \$77 in 2010, 2009 and 2008, respectively. See Note 11 to the Company s consolidated financial statements included herein.

## **Off-Balance Sheet Obligations**

We had no material off-balance sheet obligations as of December 31, 2010 other than the operating leases disclosed above.

#### **Related Party Transactions**

For a discussion of related party transactions, see Note 15 to the Company s consolidated financial statements included herein.

## Litigation

For a discussion of litigation, see Item 3. Legal Proceedings and Note 14 to the Company's consolidated financial statements included herein.

## **New Accounting Pronouncements**

See New Accounting Pronouncements set forth in Note 1 of the Notes to the Consolidated Financial Statements under Item 8 of this Annual Report on Form 10-K, for information pertaining to recently adopted accounting standards or accounting standards to be adopted in the future.

#### **Critical Accounting Policies and Estimates**

The significant accounting policies of the Company are described in Note 1 to the consolidated financial statements and have been reviewed with the audit committee of our Board of Directors. The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and

liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expense during the reporting period.

Certain accounting estimates and assumptions are particularly sensitive because of their importance to the consolidated financial statements and possibility that future events affecting them may differ markedly. The accounting policies of the Company with significant estimates and assumptions are described below.

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#### Revenue Recognition

The Company recognizes revenue when products are shipped and the customer takes ownership and assumes risk of loss, collection of the relevant receivable is probable, persuasive evidence of an arrangement exists and the sales price is fixed or determinable. Under contractual terms shipments are generally FOB shipping point.

Customers have 30 days to notify the Company if the product is damaged or defective. Beyond that, there are no significant obligations that remain after shipment other than warranty obligations. Contracts with customers do not include product return rights, however, the Company may elect in certain circumstances to accept returns of products. The Company records revenue for product sales net of returns. Sales and use tax are reported on a net basis, excluding them from sales and cost of sales.

In general, the Company warrants its products to be free from defects in material and workmanship and will fully conform to and perform to specifications for a period of one year. While the Company s warranty costs have historically been within its expectations, the Company cannot guarantee that it will continue to experience the same warranty return rates or repair costs that it has experienced in the past.

#### Accounts Receivable Reserves

This reserve is an estimate of the amount of accounts receivable that are uncollectible. The reserve is based on a combination of specific customer knowledge, general economic conditions and historical trends. Management believes the results could be materially different if economic conditions change for our customers.

#### **Inventory Valuation**

Inventory is recorded at the lower of our cost or market value. Market value is an estimate of the future net realizable value of our inventory. It is based on historical trends, product life cycles, forecasts of future inventory needs and on-hand inventory levels. Management believes reserve levels could be materially affected by changes in technology, our customer base, customer needs, general economic conditions and the success of certain Company sales programs.

#### Goodwill and Intangible Assets

Considerable management judgment is necessary in estimating future cash flows and other factors affecting the valuation of goodwill and intangible assets, including the operating and macroeconomic factors that may affect them. The Company uses historical financial information, internal plans and projections and industry information in making such estimates. The Company did not recognize any impairment charges for goodwill or intangible assets during fiscal 2010, 2009 or 2008, other than that related to discontinued operations described in Note 2 to the Company s financial statements. While the Company currently believes the expected cash flows from these assets exceeds the carrying amount, materially different assumptions regarding future performance and discount rates could result in future impairment losses. In particular, if the Company no longer believes it will achieve its long-term projected sales or operating expenses, the Company may conclude in connection with any future impairment tests that the estimated fair value of its goodwill, including intangible assets, are less than the book value and recognize an impairment charge. Such impairment would adversely affect the Company s earnings.

#### Long-lived Assets

The carrying value of long-lived assets is periodically assessed to insure their carrying value does not exceed the undiscounted cash flows expected to be generated from their expected use and eventual disposition. This assessment includes certain assumptions related to future needs for the asset to help generate future cash flow. Changes in those assessments, future economic conditions or technological changes could have a material adverse impact on the carrying value of these assets.

#### **Deferred Taxes**

The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities and projected future taxable income in making this assessment. Actual future operating results, as well as changes in our future performance, could have a material impact on the valuation allowance.

## **Employee Benefit Obligations**

We provide retirement and health care insurance for certain domestic retirees and employees. We measure the costs of our obligation based on our best estimate. The net periodic costs are recognized as employees render the services necessary to earn the post-retirement benefit. Several assumptions and statistical variables are used in the models to calculate the expense and liability related to the plans. We determine assumptions about the discount rate, the expected rate of return on plan assets and the future rate of compensation increases. The actuarial models also use assumptions on demographic factors such as retirement, mortality and turnover. Changes in actuarial assumptions could vary materially from actual results due to economic events and different rates of retirement, mortality and withdrawal.

#### ITEM 7A. Quantitative and Qualitative Disclosures About Market Risk

Our consolidated cash flows and earnings are subject to fluctuations due to changes in foreign currency exchange rates and interest rates.

#### Foreign Currency Risk

We attempt to limit our exposure to changing foreign currency exchange rates through operational and financial market actions. We do not hold derivatives for trading purposes.

We manufacture and sell our products in a number of locations around the world, resulting in a diversified revenue and cost base that is exposed to fluctuations in European and Asian currencies. This diverse base of foreign currency revenues and costs serves to create a hedge that limits our net exposure to fluctuations in these foreign currencies.

Short-term exposures to changing foreign currency exchange rates are occasionally managed by financial market transactions, principally through the purchase of forward foreign exchange contracts (with maturities of six months or less) to offset the earnings and cash flow impact of the nonfunctional currency denominated receivables and payables relating to select contracts. The decision by management to hedge any such transaction is made on a case-by-case basis. Foreign exchange forward contracts are denominated in the same currency as the receivable or payable being covered, and the term and amount of the forward foreign exchange contract substantially mirrors the term and amount of the underlying receivable or payable. The receivables and payables being covered arise from bank debt, trade and intercompany transactions of and among our foreign subsidiaries. At December 31, 2010, we did not have any forward foreign exchange contracts outstanding. We cannot assure you that foreign currency fluctuations will not have a material adverse impact on our financial condition and results of operations.

All assets and liabilities of foreign operations with foreign functional currency are translated into U.S. dollars at prevailing rates of exchange in effect at the balance sheet date. Revenues and expenses are translated using average rates of exchange for the year. The functional currency of the Company s German operations is the European Euro. As of January 1, 2006, the functional currency of the Company s Singapore operations changed from the Singapore dollar to the U.S. dollar. Adjustments resulting from the process of translating the financial statements of foreign subsidiaries into U.S. dollars are reported as a separate component of shareholders equity, net of tax, where appropriate. Foreign currency transaction amounts included in the statements of operation include losses of \$134, \$13 and \$77 in 2010, 2009 and 2008, respectively.

For more information regarding foreign currency risks, see Foreign Currency Fluctuation Item 7 of this Annual Report on Form 10-K.

#### **Interest Rate Risk**

From time to time, the Company uses derivative financial instruments in the form of interest rate swaps in managing its interest rate exposure. The Company does not hold or issue derivative financial instruments for trading purposes. When entered into, the Company formally designates the derivative financial instrument as a hedge of a specific underlying exposure if such criteria are met, and documents both the risk management objectives and strategies for undertaking the hedge. The Company formally assesses, both at inception and at least quarterly thereafter, whether the derivative financial instruments that are used in hedging transactions are effective at offsetting changes in either the fair value or cash flows of the related underlying exposure. Because of the high correlation between the derivative financial instrument and the underlying exposure being hedged, fluctuations in the value of the derivative financial instruments are generally offset by changes in the fair values or cash flows of the underlying exposures being hedged. Any ineffective portion of a derivative financial instrument s change in fair value would be immediately recognized in earnings. At December 31, 2010, we did not have any interest rate swap contracts outstanding.

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# ITEM 8. Financial Statements and Supplementary Data

Management s Report on Internal Control over Financial Reporting

Management of IntriCon Corporation and its subsidiaries (the Company) is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rules 13a-15(f) of the Securities Exchange Act of 1934. The Company s internal control over 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. The Company s internal control over financial reporting includes those policies and procedures that (1) pertain to maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the Company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of the 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 (3) 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 inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of the effectiveness of internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

The Company s management assessed the effectiveness of the Company s internal control over financial reporting as of December 31, 2010, using criteria set forth in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, the Company s management believes that, as of December 31, 2010, the Company s internal control over financial reporting was effective based on those criteria.

This annual report does not include an attestation report of the Company s registered public accounting firm regarding internal control over financial reporting. Management s report was not subject to attestation by the Company s registered public accounting firm pursuant to a provision of the Dodd Frank Act, which eliminated such requirement for smaller reporting companies, as defined in SEC regulations, such as IntriCon.

There were no changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the most recent fiscal quarter covered by this report that would have materially affected, or are reasonably likely to materially affect, the Company s internal control over financial reporting.

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#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders, Audit Committee and Board of Directors IntriCon Corporation and Subsidiaries Arden Hills, MN

We have audited the accompanying consolidated balance sheets of IntriCon Corporation and Subsidiaries as of December 31, 2010 and 2009, and the related consolidated statements of operation, shareholder s equity and comprehensive income (loss), and cash flows for the years ended December 31, 2010, 2009 and 2008. These consolidated financial statements are the responsibility of the company s management. Our responsibility is to express an opinion on these consolidated financial statements based on our 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 audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement. The company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of its internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company s internal control over financial reporting. Accordingly, we express no such opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the consolidated financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management as well as evaluating the overall consolidated financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of IntriCon Corporation and Subsidiaries as of December 31, 2010 and 2009 and the results of their operations and cash flows for the years ended December 31, 2010, 2009 and 2008, in conformity with U.S. generally accepted accounting principles.

/s/ Baker Tilly Virchow Krause, LLP

Minneapolis, Minnesota March 8, 2011

# IntriCon Corporation Consolidated Statements of Operations (In Thousands, Except Per Share Amounts)

Years ended December 31	1	2010		2009		2008
Sales, net	\$ 5	58,697	\$	51,676	\$	57,908
Costs of sales	4	43,684		40,625		43,251
Gross profit	1	15,013		11,051		14,657
Operating expenses:						
Sales and marketing		3,133		2,962		3,262
General and administrative		5,801		5,374		5,850
Research and development		4,485		3,345		3,248
Total operating expenses	1	13,419		11,681		12,360
Operating income (loss)		1,594		(630)		2,297
		,		,		,
Interest expense		(655)		(836)		(678)
Equity in loss of partnerships		(135)		(150)		(4)
Other expense, net		(4)		(220)		(36)
Income (loss) from continuing operations before income taxes and discontinued operations		800		(1,836)		1,579
Income tax (expense) benefit		(145)		34		(265)
Income (loss) before discontinued operations		655		(1,802)		1,314
•						
Loss from discontinued operations, net of income taxes		(329)		(2,119)		(276)
Gain on sale of discontinued operations, net of income taxes		35				
Net income (loss)	\$	361	\$	(3,921)	\$	1,038
Basic income (loss) per share:						
Continuing operations	\$	.12	\$	(.34)	\$	.25
Discontinued operations	Ψ	(.05)	Ψ	(.39)	Ψ	(.05)
Net income (loss)	\$	.07	\$	(.73)	\$	.20
Tet meome (1055)	Ψ	•07	Ψ	(.73)	Ψ	.20
Diluted income (loss) per share:						
Continuing operations	\$	.12	\$	(.34)	\$	.24
Discontinued operations		(.05)		(.39)		(.05)
Net income (loss)	\$	.07	\$	(.73)	\$	.19
See accompanying notes to the consolidated financial statement				, ,		

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# IntriCon Corporation Consolidated Balance Sheets (In Thousands, Except Per Share Amounts)

At December 31,		2010	2	2009
Current assets:				
Cash	\$	281	\$	385
Restricted cash		478		406
Accounts receivable, less allowance for doubtful accounts of \$219 at December 31, 2010 and \$226 at December				
31, 2009		8,228		7,084
Inventories		8,331		8,221
Refundable income taxes				63
Other current assets		446		816
Current assets of discontinued operations				1,140
Total current assets		17,764	1	8,115
Machinery and equipment		36,610	3	35,516
Less: Accumulated depreciation		30,184		28,725
Net machinery and equipment		6,426		6,791
		·		
Goodwill		9,709		9,717
Investment in partnerships		1,109		1,237
Other assets of discontinued operations				142
Other assets, net		1,259		1,361
Total assets	\$	36,267	\$ 3	37,363
Current liabilities:				
Checks written in excess of cash	\$	409	\$	102
Current maturities of long-term debt	Ψ	2,095	Ψ	1,709
Accounts payable		3,161		3,637
Accrued salaries, wages and commissions		1,593		1,231
Deferred gain		110		110
Partnership payable		260		260
Income taxes payable		24		200
Liabilities of discontinued operations		27		926
Other accrued liabilities		1,497		1,636
Total current liabilities		9,149		9,611
Total current naomities		7,147		<i>)</i> ,011
Long-term debt, less current maturities		6,465		7,730
Other postretirement benefit obligations		710		756
Long-term partnership payable		240		500
Deferred income taxes		169		129
Accrued pension liabilities		464		543
Deferred gain		495		605
Other long-term liabilities		4		
Total liabilities		17,696	1	9,874
Commitments and contingencies (note 14)				
Shareholders equity:				
Common stock, \$1.00 par value per share; 20,000 shares authorized; 6,073 and 5,986 shares issued; 5,557 and				
5,470 shares outstanding at December 31, 2010 and 2009, respectively.		6,073		5,986
Additional paid-in capital		15,644		4,987
Accumulated deficit		(1,644)		(2,005)
Accumulated other comprehensive loss		(237)		(214)
Less: 516 common shares held in treasury, at cost		(1,265)	(	(1,265)
Total shareholders equity		18,571	1	7,489

**\$ 36,267** \$ 37,363

Total liabilities and shareholders equity
See accompanying notes to the consolidated financial statements.

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IntriCon Corporation
Consolidated Statements of Cash Flows (In Thousands)

Years ended December 31,	2010 2009		2008
Cash flows from operating activities:			
Net income (loss)	\$ 361	\$ (3,921)	\$ 1,038
Adjustments to reconcile net income to net cash provided by operating activities:		. , ,	
Gain on sale of discontinued operations	(35)		
Loss on impairment of long lived assets and goodwill	` ′	910	
Depreciation and amortization	2,601	2,470	2,426
Stock-based compensation	474	561	526
Loss (gains) on sale of property and equipment	28	(51)	(2)
Deferred taxes	40	(27)	66
Change in deferred gain	(110)	(166)	(110)
Allowance for doubtful accounts	(7)	9	130
Allowance for note receivable	, ,		(225)
Equity in loss of partnerships	135	150	4
Changes in operating assets and liabilities:			
Accounts receivable	(1,192)	1,763	(1,248)
Inventories	(164)	729	949
Other assets	159	201	507
Accounts payable	(468)	743	(823)
Accrued expenses	(223)	(1,249)	(554)
Customers advance payments on contracts	,	( )	(190)
Other liabilities	17	(17)	(42)
Net cash provided by continuing operations	1,616	2,105	2,452
Cash flows from investing activities:			
Purchases of property, plant and equipment	(1,811)	(1,467)	(1,473)
Cash paid for acquisitions, net of cash received		(1,342)	
Proceeds from dividend received from joint venture			200
Proceeds from sales of property, plant and equipment		100	1,100
Proceeds from sale of discontinued operations, net	775		
Proceeds from note receivable		225	75
Other	<b>(7</b> )		
Net cash used by investing activities	(1,043)	(2,484)	(98)
Cash flows from financing activities:			
Proceeds from stock purchases and exercise of stock options	261	152	237
Repayments of short-term borrowings			(371)
Proceeds from long-term borrowings	12,194	17,813	14,752
Repayments of long-term debt	(13,074)	(17,180)	(16,664)
Payments of partnership payable	(260)	(260)	(260)
Change in restricted cash	(96)	(8)	(3)
Change in checks written in excess of cash	307	6	(171)
Net cash (used) provided by financing activities	(668)	523	(2,480)
Effect of exchange rate changes on cash	(9)	(8)	(6)
Increase (decrease) in cash	(104)	136	(132)
Cash beginning of year	385	249	381
Cash end of year	\$ 281	\$ 385	\$ 249

See accompanying notes to the consolidated financial statements.

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	Common Stock Number of Shares		ommon Stock \$ Amount	]	dditional Paid-in Capital		etained Deficit		ccumulated Other nprehensive Loss		nprehensive	Treasury Stock		Total areholders Equity
Balance December 31, 2007	5.814	\$			13,392	\$	878	\$	(221)		( )	\$ (1,265)	\$	18,598
Exercise of stock options	3	Ψ	3	Ψ	5	Ψ	0.0	Ψ	(==1)			Ψ (1,200)	Ψ	8
Shares issued under the Employee														Ü
Stock Purchase Plan	34		34		173									207
Shares issued in lieu of cash for	31		51		175									207
services	2		2		10									12
Shares issued under the	_				10									12
Non-employee Director and Exec.														
Officer Stock Purchase Program	5		5		16									21
Stock option expense	3		5		526									526
Net income					320		1.038			\$	1.038			1,038
Change in fair value of interest rate							1,030			Ψ	1,050			1,050
swap, net of income taxes of \$0									(57)		(57)			(57)
Translation loss, net of income taxes									(31)		(37)			(37)
of \$0									(40)		(40)			(40)
Comprehensive income									(40)	\$	941			(40)
Balance December 31, 2008	5,858	\$	5,858	\$	14,122	\$	1,916	\$	(318)	Ψ	771	\$ (1,265)	\$	20,313
Shares issued for the purchase of	3,636	φ	3,030	φ	14,122	φ	1,910	Ψ	(316)			\$ (1,203)	φ	20,313
Datrix	75		75		195									270
Shares issued under the Employee	15		13		193									270
Stock Purchase Plan	30		30		60									90
Shares issued in lieu of cash for	30		30		00									90
services	3		3		7									10
Shares issued under the			3		,									10
Non-employee Director and Exec.														
Officer Stock Purchase Program	20		20		42									62
Stock option expense	20		20		561									561
Net loss					301		(3,921)			\$	(3,921)			(3,921)
Change in fair value of interest rate							(3,721)			Ψ	(3,721)			(3,721)
swap, net of income taxes of \$0									102		102			102
Translation gain, net of income taxes									102		102			102
of \$0									2		2			2
Comprehensive loss									2	\$	(3,817)			2
Balance December 31, 2009	5,986	\$	5,986	\$	14,987	\$	(2,005)	\$	(214)	Ψ	(3,017)	\$ (1,265)	\$	17,489
Exercise of stock options	69	Ψ	69	Ψ	126	Ψ	(2,003)	Ψ	(211)			Ψ (1,203)	Ψ	195
Shares issued under the Employee	0,		0,		120									1,0
Stock Purchase Plan	15		15		50									65
Shares issued in lieu of cash for	13		15		50									0.5
services	3		3		7									10
Stock option expense					474									474
Net income					.,.		361			\$	361			361
Change in fair value of interest rate							301			Ψ	301			301
swap, net of income taxes of \$0									35		35			35
Translation loss, net of income taxes									33		33			- 33
of \$0									(58)		(58)			(58)
Comprehensive income									(50	\$	338			(30)
•		4	6.072		15 < 11		(1 < 1 )	<u></u>	(22-)	Ψ	330	0 (1 2 2 2)		10.551
Balance December 31, 2010	6,073	\$	6,073	\$	15,644		(1,644)	\$	(237)			\$ (1,265)	\$	18,571
	See acc	om	panyıng	note	s to the c	onso	ondated f	tınan	icial stateme	ents.				

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#### Notes to Consolidated Financial Statements (In Thousands, Except Per Share Data)

#### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Headquartered in Arden Hills, Minnesota, IntriCon Corporation (formerly Selas Corporation of America) (referred to as the Company, we, us or our) is an international firm engaged in designing, developing, engineering and manufacturing body-worn devices. The Company serves the body-worn device market by designing, developing, engineering and manufacturing micro-miniature products, microelectronics, micro-mechanical assemblies and complete assemblies, primarily for bio-telemetry devices, medical equipment, hearing instruments, electronics, professional audio and telecommunications devices and computers. In addition to its operations in Minnesota, the Company has facilities in California, Maine, Singapore, and Germany.

**Basis of Presentation** In the fourth quarter of 2009, the Company initiated its plan to divest its non-core electronics segment to allow for greater focus on its body-worn device segment. On May 28, 2010 the Company completed the sale of substantially all of the assets of its electronics business to an affiliate of Shackleton Equity Partners. For all periods presented, the Company classified its former electronics products segment as discontinued operations. Consequently, the financial statements and footnote disclosures reflect continuing operations for the body-worn device segment only. See further information in Note 2.

**Reclassifications** - Certain reclassifications have been made to the fiscal 2008 and fiscal 2009 consolidated financial statements to conform with the fiscal 2010 presentation. These reclassifications had no effect on net income or earnings per share.

**Consolidation** The consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All material intercompany transactions and balances have been eliminated in consolidation. On January 1, 2010, the Company purchased the remaining 10 percent minority interest of its German subsidiary for approximately \$18. The non-controlling interest was immaterial for all periods presented.

**Segment Disclosures** A business segment is a distinguishable component of an enterprise that is engaged in providing an individual product or service or a group of related products or services and that is subject to risks and returns that are different from those of other business segments. The Company s segments have similar economic characteristics and are similar in the nature of the products sold, type of customers, methods used to distribute the Company s products and regulatory environment. Management believes that the Company meets the criteria for aggregating its components of the operating segment of continuing operations into a single reporting segment.

**Use of Estimates** Management of the Company has made a number of estimates and assumptions relating to the reporting of assets and liabilities, the recording of reported amounts of revenues and expenses and the disclosure of contingent assets and liabilities to prepare these financial statements. Actual results could differ from those estimates. Considerable management judgment is necessary in estimating future cash flows and other factors affecting the valuation of goodwill, intangible assets, and employee benefit obligations including the operating and macroeconomic factors that may affect them. The Company uses historical financial information, internal plans and projections and industry information in making such estimates.

**Revenue Recognition** The Company recognizes revenue when products are shipped and the customer takes ownership and assumes risk of loss, collection of the relevant receivable is probable, persuasive evidence of an arrangement exists and the sales price is fixed or determinable. Under contractual terms shipments are generally FOB shipping point.

Customers have 30 days to notify the Company if the product is damaged or defective. Beyond that, there are no significant obligations that remain after shipment other than warranty obligations. Contracts with customers do not include product return rights, however, the Company may elect in certain circumstances to accept returns of products. The Company records revenue for product sales net of returns. Sales and use tax are reported on a net basis, excluding them from sales and cost of sales.

In general, the Company warrants its products to be free from defects in material and workmanship and will fully conform to and perform to specifications for a period of one year. While the Company s warranty costs have historically been within its expectations, the Company cannot guarantee that it will continue to experience the same warranty return rates or repair costs that it has experienced in the past.

Shipping and Handling Costs The Company includes shipping and handling revenues in sales and shipping and handling costs in cost of sales.

**Fair Value of Financial Instruments** The carrying value of cash, short-term accounts and notes receivable, notes payable, trade accounts payables, and other accrued expenses approximate fair value because of the short maturity of those instruments. The fair values of the Company s long-term debt agreement approximate their carrying values based upon current market rates of interest.

**Concentration of Cash** The Company deposits its cash in what management believes are high credit quality financial institutions. The balance, at times, may exceed federally insured limits.

**Restricted Cash** Restricted cash consists of deposits required to secure a credit facility at our Singapore location and deposits required to fund retirement related benefits for certain employees of foreign subsidiaries.

Accounts Receivable The Company reviews customers credit history before extending unsecured credit and establishes an allowance for uncollectible accounts based upon factors surrounding the credit risk of specific customers and other information. Invoices are generally due 30 days after presentation. Accounts receivable over 30 days are considered past due. The Company does not accrue interest on past due accounts receivables. Receivables are written off once all collection attempts have failed and are based on individual credit evaluation and specific circumstances of the customer. Accounts receivable are shown net of allowance for uncollectible accounts of \$219 and \$226 at December 31, 2010 and 2009, respectively.

**Inventories** Inventories are stated at the lower of cost or market. The cost of the inventories was determined by the average cost and first-in, first-out methods.

**Property, Plant and Equipment** Property, plant and equipment are carried at cost. Depreciation is computed by straight-line and accelerated methods using estimated useful lives of 5 to 40 years for buildings and improvements, and 3 to 12 years for machinery and equipment. Leasehold improvements are amortized using the straight-line method over the shorter of the lease term or the estimated useful life of the asset. Improvements are capitalized and expenditures for maintenance, repairs and minor renewals are charged to expense when incurred. At the time assets are retired or sold, the costs and accumulated depreciation are eliminated and the resulting gain or loss, if any, is reflected in the consolidated statement of operations. Depreciation expense was \$2,127, \$1,967, and \$1,838 for the years ended December 31, 2010, 2009, and 2008, respectively.

Impairment of Long-lived Assets and Long-lived Assets to be Disposed Of The Company reviews its long-lived assets, certain identifiable intangibles, and goodwill for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset group to future net undiscounted cash flows expected to be generated by the asset group. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. Assets to be disposed of are reported at the lower of the carrying amount or fair value less costs to sell. To date, the Company has determined that no impairment of long-lived assets from continuing operations exists.

The test for goodwill impairment is a two-step process, and is performed at least annually during the Company s fourth quarter. The first step is a comparison of the fair value of the reporting unit with its carrying amount, including goodwill. If this step reflects impairment, then the loss would be measured as the excess of recorded goodwill over its implied fair value. Implied fair value is the excess of fair value of the reporting unit over the fair value of all identified assets and liabilities.

Other assets, net The principal amounts included in other assets, net are a prepaid technology fee, debt issuance costs, and a technology fee. The debt issuance costs are being amortized over the related term of the utilizing the interest method and are included in interest expense, and the other assets are being amortized over their estimated useful life on a straight-line basis. Amortization expense was \$262, \$260, and \$128 for the years ended December 31, 2010, 2009 and 2008, respectively. The estimated amortization expense for the years ending December 31, 2011 to 2015 is as follows: 2011 - \$240, 2012 - \$166, 2013 - \$91, 2014 - \$17, 2015 - \$15.

**Investments in Partnerships** Certain of the Company s investments in equity securities are long-tem, strategic investments in companies. The Company accounts for these investments under the equity method of accounting and records the investment at the amount the Company paid for its initial investment and adjusts for the Company s share of the investee s income or loss and dividends paid. The Company s investments include an investment in Hearing Instrument Manufacturers Patent Partnership (K/S HIMPP) and a 50% interest in a joint venture with a Swiss company as more fully described in Note 18. The partnership interests are reviewed quarterly for changes in circumstances or the occurrence of events that suggest the Company s investment may not be recoverable. To date there have been no impairment losses recognized.

**Income Taxes** Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. Valuation reserves are established to the extent the future benefit from the realization of deferred tax assets is more likely than not. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. The Company accrues interest and penalties related to uncertain tax positions in income tax expense. At December 31, 2010 and 2009, the Company had accrued \$0 for the payment of tax related interest, and there were no tax interest or penalties recognized in the consolidated statements of operations. The Company s federal and state tax returns are potentially open to examinations for fiscal years 2007-2010 and state tax returns for the fiscal years

2006-2010. The Company does not expect any material changes to the estimated amounts associated with its uncertain tax positions and related accruals for interest and penalties through December 31, 2010.

**Employee Benefit Obligations** The Company provides pension and health care insurance for certain domestic retirees and employees of its operations discontinued in 2005. These obligations have been included in continuing operations as the Company expects to retain these obligations. The Company also provides retirement related benefits for certain foreign employees. The Company measures the costs of its obligation based on actuarial determinations. The net periodic costs are recognized as employees render the services necessary to earn the post-retirement benefit and are recorded on the consolidated balance sheet as accrued pension liabilities.

Several assumptions and statistical variables are used in the models to calculate the expense and liability related to the plans. Assumptions about the discount rate, the expected rate of return on plan assets and the future rate of compensation increases are determined by the Company. Note 10 includes disclosure of these rates on a weighted-average basis, encompassing the plans. The actuarial models also use assumptions on demographic factors such as retirement, mortality and turnover. The Company believes the assumptions are within accepted guidelines and ranges. However, these actuarial assumptions could vary materially from actual results due to economic events and different rates of retirement, mortality and withdrawal.

**Stock Option Plan** Under the various Company stock-based compensation plans, executives, employees and outside directors receive awards of options to purchase common stock. Under all awards, the terms are fixed at the grant date. Generally, the exercise price equals the market price of the Company s stock on the date of the grant. Options under the plans generally vest from one to three years, and the option s maximum term is 10 years. Options issued to directors vest from one to three years. One plan also permits the granting of stock awards, stock appreciation rights, restricted stock units and other equity based awards. The Company expenses the grant-date fair values of stock options and awards ratably over the vesting period of the related share-based award. See Note 12 for additional information.

**Product Warranty** The Company offers a warranty on various products and services. The Company estimates the costs that may be incurred under its warranties and records a liability in the amount of such costs at the time the product is sold. Factors that affect the Company s warranty liability include the number of units sold, historical and anticipated rates of warranty claims and cost per claim. The Company periodically assesses the adequacy of its recorded warranty liabilities and adjusts the amounts as necessary. The amount of the reserve recorded is equal to the costs to repair or otherwise satisfy the claim. The following table presents changes in the Company s warranty liability for the years ended December 31, 2010, 2009 and 2008.

	2010	2009	2008
Beginning of the year balance	\$ 71	\$ 100	\$ 136
Warranty expense	116	48	45
Closed warranty claims	(82)	(77)	(81)
End of the year balance	\$ 105	\$ 71	\$ 100

**Advertising Costs** Advertising costs are charged to expense as incurred. Advertising costs were \$11, \$15, and \$5, for the years ended December 31, 2010, 2009, and 2008, respectively, and are included in sales and marketing expense in the consolidated statements of operations.

**Research and Development Costs** Research and development costs, net of customer funding, amounted to \$4,485, \$3,345, and \$3,248 in 2010, 2009, and 2008, respectively, and are charged to expense when incurred.

**Income (loss) Per Share** Basic income (loss) per share is computed by dividing net (loss) income by the weighted average number of shares of common stock outstanding during the year. Diluted income (loss) per common share reflects the potential dilution of securities that could share in the earnings. The Company uses the treasury stock method for calculating the dilutive effect of stock options.

**Comprehensive Income (Loss)** Comprehensive income (loss) consists of net income (loss), change in fair value of derivative instruments and foreign currency translation adjustments and is presented in the consolidated statements of shareholders equity and comprehensive income (loss).

**Foreign Currency Translation** - The Company s German subsidiary accounted for its transactions in its functional currency, the Euro. Foreign assets and liabilities are translated into United States dollars using the year-end exchange rates. Equity is translated at average historical exchange rates. Results of operations are translated using the average exchange rates throughout the year. Translation gains or losses are accumulated as a separate component of shareholders equity.

**Derivative Financial Instruments** Information regarding our derivative financial instruments is found in Note 17. We do not use derivative financial instruments for speculative or trading purposes. All derivative transactions must be linked to an existing balance sheet item or firm commitment, and the notional amount cannot exceed the value of the exposure being hedged.

We recognize all derivative financial instruments in the consolidated financial statements at fair value regardless of the purpose or intent for holding the instrument. Changes in the fair value of derivative financial instruments are recognized periodically in shareholders—equity as a component of accumulated other comprehensive income (loss). Generally, changes in fair values of derivatives accounted for as cash flow hedges, to the extent they are effective as hedges, are recorded in accumulated other comprehensive income (loss), net of tax. We present amounts used to settle cash flow hedges as financing activities in our consolidated statements of cash flows.

## **New Accounting Pronouncements**

In January 2010, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2010-06, Fair Value Measurements and Disclosures (Topic 820): Improving Disclosures about Fair Value Measurements, which amends Accounting Standards Codification (ASC) 820, Fair Value Measurements, by requiring additional disclosures for transfers in and out of levels 1 and 2 and activity in level 3 fair value measurements. Additionally, the amendment clarifies existing disclosure requirements surrounding the level of disaggregation and valuation techniques and inputs. This guidance became effective for us January 1, 2010 and did not have a material impact on our consolidated financial statements.

#### 2. DISCONTINUED OPERATIONS

In December 2009, the Company s Board of Directors authorized management to exit the non-core electronics products segment operated by its wholly-owned subsidiary, RTI Electronics, Inc. and divest the assets used in the business. The decision to exit the electronics products segment was made to allow the Company to focus on its core body-worn device segment. In connection with its decision to divest the electronics business, the Company evaluated assets for impairment and costs of terminating employees and recorded the following: (i) an impairment charge of \$685 relating to goodwill, (ii) a reduction to realizable value of \$720 to tangible assets, and (iii) \$275 in employee termination costs for the year ended December 31, 2009. Additional costs related to employee terminations of approximately \$200 were recorded during the first half of 2010.

On May 28, 2010 the Company completed the sale of substantially all of the assets of its electronics business to an affiliate of Shackleton Equity Partners (Shackleton), pursuant to an Asset Purchase Agreement dated May 28, 2010. Shackleton paid \$850 cash at closing for the assets and assumed certain operating liabilities of IntriCon s electronics business, subject to an accounts receivable adjustment.

The Company recorded a gain on sale of \$35. The net gain was computed as follows:

Cash	\$ 4
Accounts receivable, net	773
Inventory, net	383
Other current assets	16
Property and equipment, net	72
Other assets	26
Accounts payable	(356)
Accrued expenses	(130)
Long-term debt	(48)
Total	\$ 740
Cash proceeds received from Shackleton	850
Net assets sold	(740)
Transaction costs	(75)
Gain on sale of discontinued operations	\$ 35

The following table shows the results of operations of the Company s electronic products segment:

	Year	Year Ended December 31,				
	2010	2009	2008			
Sales, net	\$ 2,346	\$ 5,382	\$ 7,647			
Operating costs and expenses	(2,670)	(5,653)	(7,901)			
Loss on impairment of long lived asset and goodwill		(910)				
Operating loss	(324)	(1,181)	(254)			
Other expense, net	(5)	(923)	(23)			
Loss from operations before income tax benefit	(329)	(2,104)	(277)			
Income tax expense (benefit)		15	(1)			
Net loss from discontinued operations	\$ (329)	\$ (2,119)	\$ (276)			
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The following table shows the assets and liabilities of the electronic products segment at December 31, 2009:

		2009
Cash	\$	5
Accounts receivable, net		757
Inventory, net		332
Other current assets		46
Current assets of discontinued operations	1	1,140
Property and equipment, net		116
Other assets		26
Other assets of discontinued operations		142
Accounts payable		351
Accrued compensation and other liabilities		575
Current liabilities of discontinued operations	\$	926

As discussed above, along with the decision to divest the electronics business, the Company evaluated assets for impairment as of December 31, 2009. There was no additional impairment identified and recorded during the 2010 fiscal year. Information regarding the nonrecurring fair value measurement of such impairments completed during the twelve month period ended December 31, 2009 was as follows:

2009:	Fair Valu measure dat	ement	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	unob in	nificant servable aputs evel 3)	•	irment arge
Long-lived assets and goodwill of								
discontinued operations	\$	116	\$	\$	\$	116	\$	910

#### 3. ACQUISITION

On August 13, 2009, the Company acquired all of the outstanding stock of Jon Barron, Inc. doing business as Datrix ( Datrix ), a privately held developer, manufacturer, tester and marketer of medical devices and related software products based in Escondido, California. The acquisition provided the Company entry into the ambulatory electrocardiograph (AECG) and event recording markets.

The purchase price included a closing cash payment of \$1,225, issuance of 75 shares of restricted common stock of the Company, valued at \$270 based on the fair value of the common stock on August 13, 2009, and the issuance of a promissory note in the amount of \$1,050 bearing annual interest at 6%, subject to adjustment. In addition, the Company paid off Datrix s outstanding line of credit with Wells Fargo of \$130 at closing.

The remaining principal amount of the promissory note is payable in two installments of \$350 on August 13, 2011 and August 13, 2012. The note bears annual interest at 6% and is payable with each installment of principal as set forth above. The Company made the first installment payment of \$413 on August 13, 2010, which included principal of \$350 and interest of \$63.

The assets and liabilities of Datrix were recorded as of the acquisition date at their respective fair values and consolidated with those of the Company. Likewise, the results of operations of the Datrix operations since August 13, 2009 have been included in the accompanying consolidated statements of operations. The allocation of the net purchase price of the acquisition resulted in goodwill of approximately \$2,128. The goodwill represents operating and market synergies that the Company expects to be realized as a result of the acquisition and future opportunities and is not tax deductible. The purchase price allocation is based on estimates of fair values of assets acquired and liabilities assumed. The valuation required the use of significant assumptions and estimates. These estimates were based on assumptions the Company believed to be reasonable.

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The purchase price was as follows as of August 13, 2009:

Cash paid to seller at closing	\$ 1,225
Cash paid to Wells Fargo at closing	130
Stock consideration	270
Seller note at close	1,050
Total purchase price	\$ 2,675

The following table summarizes the purchase price allocation for the Datrix acquisition:

Cash	\$ 13
Other current assets	522
Intangible assets (weighted average life of 2.4 years)	125
Goodwill	2,128
Current liabilities	(113)
Total preliminary purchase price allocation	\$ 2,675

Results from operations of Datrix are not considered material to the financial statements for 2009. Proforma results are also not considered material for 2009 and 2008.

Acquisition costs of \$277 were primarily incurred and recorded during the year ended December 31, 2009 and included the following:

Investment Banker	\$ 121
Legal	127
Accounting	2
Other Total	27
Total	\$ 277

Acquisition costs are included in other expenses, net in the consolidated statements of operations. We consider the majority of the acquisition costs to be of the non-operating, miscellaneous nature, as they were incurred as part of a non-operating activity, a business acquisition. The Company s investment banker costs during the period relate to the acquisition and without such acquisition, the costs would not have been incurred. Further, legal and accounting services were specifically related for the acquisition project.

#### 4. GEOGRAPHIC INFORMATION

The geographical distribution of long-lived assets and net sales to geographical areas as of and for the years ended December 31, 2010 and 2009 are set forth below:

#### Long-lived Assets

	2010	2009		
United States	\$ 5,027	\$	5,893	
Other primarily Singapore	1,789		1,229	
Consolidated	\$ 6,816	\$	7,122	

Long-lived assets consist of property and equipment and certain other assets as they are difficult to move and relatively illiquid. Excluded from long-lived assets are investments in partnerships, patents, license agreements and goodwill. The Company capitalizes long-lived assets pertaining to the production of specialized parts. These assets are periodically reviewed to assure the net realizable value from the estimated future production based on forecasted cash flows exceeds the carrying value of the assets.

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### **Net Sales to Geographical Areas**

		2010		2010		2009	2008
United States	\$	40,108	\$	36,587	\$ 41,037		
Germany		2,517		3,335	3,749		
China		3,531		2,716	2,580		
Switzerland		764		561	995		
Singapore		1,367		892	1,416		
France		1,625		1,428	1,462		
Japan		1,810		1,741	1,157		
United Kingdom		799		528	763		
Turkey		401		298	446		
Hong Kong		757		365	284		
Vietnam		1,330		868	432		
All other countries		3,688		2,357	3,587		
Consolidated	\$	58,697	\$	51,676	\$ 57,908		

Geographic net sales are allocated based on the location of the customer. All other countries include net sales primarily to various countries in Europe and in the Asian Pacific.

One customer accounted for 22 percent, 22 percent and 15 percent of the Company s consolidated net sales in 2010, 2009 and 2008, respectively. A second customer accounted for 11 percent of the Company s consolidated net sales in 2009. During 2010, 2009 and 2008 the top five customers accounted for approximately \$25 million, \$24 million and \$23 million or 42 percent, 46 percent and 40 percent of the Company s consolidated net sales, respectively.

At December 31, 2010, one customer accounted for 13 percent of the Company s consolidated accounts receivable. Two customers accounted for 16 percent and 11 percent of the Company s consolidated accounts receivable at December 31, 2009.

#### 5. GOODWILL

The Company performed the required goodwill impairment test during the fourth quarter of each of the years ended December 31, 2010, 2009, and 2008. The Company completed or obtained an analysis to assess the fair value of its reporting units to determine whether goodwill was impaired and the extent of such impairment, if any for the years ended December 31, 2010, 2009, and 2008. Based upon this analysis, the Company determined that its current goodwill balances associated with the body-worn device segment were not impaired as of the date of testing.

A two-step approach is used in evaluating goodwill for impairment. First, the Company compares the fair value of the reporting unit to which the goodwill is assigned to the carrying amount of its net assets. In calculating fair value, the Company uses the income approach. The income approach is a valuation technique under which the Company estimates future cash flows using the reporting unit s financial forecast from the perspective of an unrelated market participant. Future estimated cash flows are discounted to their present value to calculate fair value. The discount rate used is the value-weighted average of the Company estimated cost of capital derived using both known and estimated customary market metrics. In determining the fair value of the Company s reporting units, the Company is required to estimate a number of factors, including projected future operating results, terminal growth rates, economic conditions, anticipated future cash flows, the discount rate and the allocation of shared or corporate items. For reasonableness, the summation of the Company s reporting units fair values is compared to the Company consolidated fair value as indicated by our market capitalization plus an appropriate control premium. If the carrying amount of a reporting unit s net assets exceeds its estimated fair value, the second step of the goodwill impairment analysis requires the Company to measure the amount of the impairment loss. An impairment loss is calculated by comparing the implied fair value of the goodwill to its carrying amount. In calculating the implied fair value of the goodwill, the Company measures the fair value of the reporting unit s assets and liabilities, excluding goodwill. The excess of the fair value of the reporting unit over the amount assigned to its assets and liabilities, excluding goodwill, are the implied fair value of the reporting unit s goodwill.

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The changes in the carrying amount of goodwill for the years presented are as follows:

Carrying amount at December 31, 2007	\$ 7,553
Revision to prior year purchase price allocation	28
Carrying amount at December 31, 2008	7,581
Goodwill acquired during the year (Note 3)	2,136
Carrying amount at December 31, 2009	9,717
Revision to prior year purchase price allocation	(8)
Carrying amount at December 31, 2010	\$ 9,709

#### 6. INVENTORIES

Inventories consisted of the following:

December 31,	Raw	Raw materials W		k-in process	shed products components				
2010									
Domestic	\$	3,614	\$	1,258	\$	1,129	\$	6,001	
Foreign		1,667		476		187		2,330	
Total	\$	5,281	\$	1,734	\$	1,316	\$	8,331	
2009									
Domestic	\$	3,651	\$	1,680	\$	934	\$	6,265	
Foreign		1,515		217		224		1,956	
Total	\$	5,166	\$	1,897	\$	1,158	\$	8,221	

## 7. SHORT AND LONG-TERM DEBT

Short and long-term debt at December 31were as follows:

	2010	2009
Domestic Asset-Based Revolving Credit Facility	\$ 3,920	\$ 4,450
Foreign Overdraft and Letter of Credit Facility	1,377	678
Domestic Term Loan	2,563	3,250
Domestic Capital Equipment Leases		11
Note Payable Datrix Purchase (See Note 3)	700	1,050
Total Debt	8,560	9,439
Less: Current maturities	(2,095)	(1,709)
Total Long Term Debt	\$ 6,465	\$ 7,730

Payments Due by Period												
		2011		2012	2	2013	201	4	2015	Thereafter	To	tal
Domestic credit facility	\$		\$	3,920	\$		\$		\$	\$	\$ 3	,920
Domestic term loan		712		1,851							2	,563
Domestic note payable		350		350								700
Foreign overdraft and letter of credit facility		1,033		192		143		9			1	,377
Total debt	\$	2,095	\$	6,313	\$	143	\$	9	\$	\$	\$ 8	3,560

Domestic Credit Facilities

To finance a portion of the Datrix acquisition and replace the Company s existing credit facilities with Bank of America, including capital leases, the Company and its domestic subsidiaries entered into a three year credit facility with The PrivateBank and Trust Company on August 13, 2009. The credit facility provides for:

an \$8,000 revolving credit facility, with a \$200 subfacility for letters of credit. Under the revolving credit facility, the availability of funds depends on a borrowing base composed of stated percentages of the Company s eligible trade receivables and eligible inventory, and eligible equipment less a reserve; and

a \$3,500 term loan.

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Loans under the credit facility are secured by a security interest in substantially all of the assets of the Company and its domestic subsidiaries including a pledge of the stock of its domestic subsidiaries. Loans under the credit facility bear interest at varying rates based on the Company s leverage ratio of funded debt / EBITDA, at the option of the Company, at:

the London InterBank Offered Rate ( LIBOR ) plus 3.00% - 4.00%, or

the base rate, which is the higher of (a) the rate publicly announced from time to time by the lender as its prime rate and (b) the Federal Funds Rate plus 0.5%, plus 0.25% - 1.25% depending on the Company s leverage ratio.

Interest is payable monthly in arrears, except that interest on LIBOR based loans is payable at the end of the one, two or three month interest periods applicable to LIBOR based loans. IntriCon is also required to pay a non-use fee equal to 0.25% per year of the unused portion of the revolving line of credit facility, payable quarterly in arrears.

Weighted average interest on our domestic credit facilities (including prior facilities) was 5.06%, 4.07%, and 5.51% for 2010, 2009, and 2008, respectively.

The outstanding balance of the revolving credit facility was \$3,920 and \$4,450 at December 31, 2010 and 2009, respectively. The total remaining availability on the revolving credit facility was approximately \$2,072 and \$2,821 at December 31, 2010 and 2009, respectively. The credit facility expires on August 13, 2012 and all outstanding borrowings will become due and payable.

The outstanding principal balance of the term loan is payable in quarterly installments of varying amounts ranging from \$169 to \$188. Any remaining principal and accrued interest is payable on August 13, 2012. IntriCon is also required to use 100% of the net cash proceeds of certain asset sales (excluding inventory and certain other dispositions), sale of capital securities or issuance of debt to pay down the term loan.

The borrowers are subject to various covenants under the credit facility, including financial covenants relating to minimum EBITDA, funded debt to EBITDA, fixed charge coverage ratio and capital expenditure financial covenants. Under the credit facility, except as otherwise permitted, the borrowers may not, among other things: incur or permit to exist any indebtedness; grant or permit to exist any liens or security interests on their assets or pledge the stock of any subsidiary; make investments; be a party to any merger or consolidation, or purchase of all or substantially all of the assets or equity of any other entity; sell, transfer, convey or lease all or any substantial part of its assets or capital securities; sell or assign, with or without recourse, any receivables; issue any capital securities; make any distribution or dividend (other than stock dividends), whether in cash or otherwise, to any of its equityholders; purchase or redeem any of its equity interests or any warrants, options or other rights to equity; enter into any transaction with any of its affiliates or with any director, officer or employee of any borrower; be a party to any unconditional purchase obligations; cancel any claim or debt owing to it; make payment on or changes to any subordinated debt; enter into any agreement inconsistent with the provisions of the credit facility or other agreements and documents entered into in connection with the credit facility; engage in any line of business other than the businesses engaged in on the date of the credit facility and businesses reasonably related thereto; or permit its charter, bylaws or other organizational documents to be amended or modified in any way which could reasonably be expected to materially adversely affect the interests of the lender. In March 2010, the Company entered into an amendment with The PrivateBank to waive certain covenant violations at December 31, 2009 and January 31, 2010 and reset certain covenant thresholds defined in the original agreement. The Company was in compliance with all applicable covenants under the credit facility, as amended, as of December 31, 2010.

Upon the occurrence and during the continuance of an event of default (as defined in the credit facility), the lender may, among other things: terminate its commitments to the borrowers (including terminating or suspending its obligation to make loans and advances); declare all outstanding loans, interest and fees to be immediately due and payable; take possession of and sell any pledged assets and other collateral; and exercise any and all rights and remedies available to it under the Uniform Commercial Code or other applicable law. In the event of the insolvency or bankruptcy of any borrower, all commitments of the lender will automatically terminate and all outstanding loans, interest and fees will be immediately due and payable. Events of default include, among other things, failure to pay any amounts when due; material misrepresentation; default in the performance of any covenant, condition or agreement to be performed that is not cured within 20 days after notice from the lender; default in the performance of obligations under certain subordinated debt, which includes the Company s note payable to the former shareholder of Datrix (including actual or attempted termination of a subordination agreement with the former shareholder of Datrix); default in the payment of other indebtedness or other obligation with an outstanding principal balance of more than \$50, or of any other term, condition or covenant contained in the agreement under which such obligation is created, the effect of which is to allow the other party to accelerate such payment or to terminate the agreements; a breach by a borrower under certain material agreements, the result of which breach is the suspension of the counterparty s performance thereunder, delivery of a notice of acceleration or termination of such agreement; the insolvency or bankruptcy of any borrower; the entrance of any judgment against any borrower in excess of \$50, which is not fully covered by insurance; any divestiture of assets or stock of a subsidiary constituting a

control (as defined in the credit facility); certain collateral impairments; a contribution failure with respect to any employee benefit plan that gives rise to a lien under ERISA; and the occurrence of any event which lender determines could be reasonably expected to have a material adverse effect (as defined in the credit facility).

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Upon termination of the Bank of America credit facility, the Company was required to settle the outstanding obligations of \$121 for the liability related to its interest rate swap agreement with Bank of America and recognize the corresponding charge of \$121 in interest expense in the three month period ended September 30, 2009, which was previously included in accumulated other comprehensive loss. In addition, the Company expensed the remaining deferred financing costs of \$86 related to the Bank of America facility, which was also included in interest expense in period ended December 31, 2009.

The prior credit facility with Bank of America provided for:

a \$10,000 revolving credit facility, with a \$200 subfacility for letters of credit. Under the revolving credit facility, the availability of funds depends on a borrowing base composed of stated percentages of our eligible trade receivables and eligible inventory, less a reserve.

a \$4,500 term loan, which was used to fund the Company s May, 2007 acquisition of Tibbetts Industries, Inc. Loans under the prior credit facility were secured by a security interest in substantially all of the assets of the borrowers including a pledge of the stock of the subsidiaries. All of the borrowers were jointly and severally liable for all borrowings under the credit facility.

In June 2008, the Company completed a sale-leaseback of machinery and equipment with Bank of America. The transaction generated proceeds of \$1,098, of which \$1,013 was used to pay down the domestic term loan. The facility was repaid on August 13, 2009 with proceeds borrowed under the new PrivateBank facility.

## Foreign Credit Facility

In addition to its domestic credit facilities, the Company s wholly-owned subsidiary, IntriCon, PTE LTD., entered into an international senior secured credit agreement with Oversea-Chinese Banking Corporation Ltd. that provides for a \$1,977 line of credit. Borrowings bear interest at a rate of .75% to 2.5% over the lender s prevailing prime lending rate. Weighted average interest on the international credit facilities was 4.14%, 5.31% and 5.84% for the years ended December 31, 2010, 2009 and 2008. The outstanding balance was \$1,377 and \$678 at December 31, 2010 and 2009, respectively. The total remaining availability on the international senior secured credit agreement was approximately \$600 and \$1,177 at December 31, 2010 and 2009, respectively.

The Company relocated its Singapore facility during the 2010 fiscal year, as required by the Singapore government, which is redeveloping the land where the former Singapore facility was located. In connection with the relocation, the Company entered into a lease agreement for a new facility in Singapore. The new lease agreement includes a five year term which commenced October 2010 with monthly rental payments ranging from approximately \$25 to \$35 over the term of the lease. Further, the international credit agreement was modified in August 2010 to allow an additional \$370 in borrowing under the existing borrowing base to fund the Singapore facility relocation. The borrowings are required to be repaid over a three year period.

#### 8. OTHER ACCRUED LIABILITIES

Other accrued liabilities at December 31, 2010, and 2009 were as follows:

	:	2010	2009
Taxes, including payroll withholdings and excluding income taxes	\$	4	\$ 41
Accrued professional fees		294	314
Accrued Dynamic Hearing strategic alliance payments			525
Pension		90	91
Postretirement benefit obligations		165	133
Other		944	532
	\$	1,497	\$ 1,636
49			

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## 9. DOMESTIC AND FOREIGN INCOME TAXES

Domestic and foreign income taxes (benefits) were comprised as follows:

		Years ended Decembe			,	
	2	2010		2009		2008
Current						
Federal	\$		\$		\$	
State		6				94
Foreign		99		(7)		105
		105		(7)		199
Deferred				• •		
Federal						
State						
Foreign		40		(27)		66
		40		(27)		66
Income taxes (benefit)	\$	145	\$	(34)	\$	265
Income (loss) from continuing operations before income taxes is as follows:						
Foreign	\$	634	\$	12	\$	597
Domestic		166		(1,848)		982
	\$	800	\$	(1,836)	\$	1,579

The following is a reconciliation of the statutory federal income tax rate to the effective tax rate based on income (loss) from continuing operations:

	Years e	Years ended December 31,					
	2010	2009	2008				
The constitution of the first and the	24.007	(24.0)@	24.007				
Tax provision at statutory rate	34.0%	(34.0)%	34.0%				
Change in valuation allowance	(53.03)	31.2	(29.1)				
Impact of permanent items, including stock based compensation expense	22.73	3.0	14.6				
Effect of foreign tax rates	(2.97)	(0.0)	(2.4)				
State taxes net of federal benefit	1.21	(0.4)	3.2				
Effect of dividend of foreign subsidiary in prior year	30.61	0.0	0.0				
Other	(10.12)	(1.6)	(3.5)				
	22 420	(1.0).07	16.00				
Domestic and foreign income tax rate	22.43%	(1.8)%	16.8%				

The tax effects of temporary differences that give rise to significant portions of the deferred tax assets and deferred tax liabilities at December 31, 2010, and 2009 are presented below:

		2010		2009
Deferred tax assets:				
Net operating loss carry forwards and credits U	United States	\$ 6,353	\$	5,405
Depreciation and amortization		197		578
Inventory related timing differences		478		1,058
Compensation accruals		702		675
Accruals and reserves		430		588
Other		201		456
Total deferred tax assets		8,361		8,760
Less: valuation allowance		8,361		8,760
Deferred tax assets net of valuation allowance		\$	\$	
Deferred tax liabilities:				

Plant and equipment, due to differences in depreciation and capitalized interest- Foreign	\$ (169)	\$ (129)
Total deferred tax liabilities	(169)	(129)
Net deferred tax	\$ (169)	\$ (129)

Domestic and foreign deferred taxes were comprised as follows:

December 31, 2010	Federal	State	Fo	oreign	,	Total
Current deferred asset	\$	\$	\$		\$	
Non-current deferred liability				(169)		(169)
Net deferred tax liability	\$	\$	\$	(169)	\$	(169)
December 31, 2009	Federal	State	Fo	oreign	,	Total
December 31, 2009  Current deferred asset	Federal \$	State \$	Fo \$	oreign	\$	Total
,				(129)		<b>Total</b> (129)
Current deferred asset						

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The valuation allowance is maintained against deferred tax assets which the Company has determined are not likely to be realized. The change in valuation allowance was \$(399), \$1,493 and \$(867) for the years ended December 31, 2010, 2009 and 2008, respectively. In addition as of December 31, 2010, the Company has net operating loss carryforwards for Federal tax purposes of approximately \$17,900 that begin to expire in 2022. Subsequently recognized tax benefits, if any, relating to the valuation allowance for deferred tax assets or realization of net operating loss carryforwards will be reported in the consolidated statements of operations. If substantial changes in the Company s ownership occur, there could be an annual limitation on the amount of the carryforwards that are available to be utilized. The Company analyzes ownership changes on a consistent basis.

The Company has not recognized a deferred tax liability relating to cumulative undistributed earnings of controlled foreign subsidiaries in Germany and Singapore that are essentially permanent in duration. If some or all of the undistributed earnings of the controlled foreign subsidiaries are remitted to the Company in the future, income taxes, if any, after the application of foreign tax credits will be provided at that time. Determination of the amount of unrecognized tax liability related to undistributed earnings in foreign subsidiaries is not currently practical.

In assessing the realizability of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The Company regularly assesses the likelihood that the deferred tax assets will be recovered from future taxable income. The Company considers projected future taxable income and ongoing tax planning strategies, then records a valuation allowance to reduce the carrying value of the net deferred taxes to an amount that is more likely than not to be realized. Based upon the Company s assessment of all available evidence, including the previous three years of United States based taxable income and loss after permanent items, estimates of future profitability, and the Company s overall prospects of future business, the Company determined that it is more likely than not that the Company will not be able to realize a portion of the deferred tax assets in the future. The Company will continue to assess the potential realization of deferred tax assets on an annual basis, or an interim basis if circumstances warrant. If the Company s actual results and updated projections vary significantly from the projections used as a basis for this determination, the Company may need to change the valuation allowance against the gross deferred tax assets.

The Company recognizes the financial statement benefit of a tax position only after determining that the relevant tax authority would more likely than not sustain the position following an audit. For tax positions meeting the more-likely-than-not threshold, the amount recognized in the financial statements is the largest benefit that has a greater than 50 percent likelihood of being realized upon ultimate settlement with the relevant taxing authority. The Company determined all tax positions for which the statute of limitations remained open. As a result of the implementation, the Company did not record any adjustment to the liability for unrecognized income tax benefits or retained earnings. The Company does not have any unrecognized tax benefits as of December 31, 2010 and 2009.

The Company is subject to income taxes in the U.S. federal jurisdiction, and various states and foreign jurisdictions. Tax regulations within each jurisdiction are subject to the interpretation of the related tax laws and regulations and require significant judgment to apply. With few exceptions, the Company is no longer subject to U.S. federal and local, or non-U.S. income tax examinations by tax authorities for the years starting before 2007 and for state tax authorities for the years starting before 2006. There are no other on-going or pending IRS, state, or foreign examinations.

The Company recognizes penalties and interest accrued related to unrecognized tax benefits in income tax expense for all periods presented. During the tax years ended December 31, 2010, 2009, and 2008 the Company has no amounts accrued for the payment of interest and penalties.

#### 10. EMPLOYEE BENEFIT PLANS

The Company has defined contribution plans for most of its domestic employees. Under these plans, eligible employees may contribute amounts through payroll deductions supplemented by employer contributions for investment in various investments specified in the plans. In the second quarter of 2009, the Company elected to suspend employer contributions into the defined contribution plans. The Company contribution to these plans for 2010, 2009, and 2008 was \$0, \$74, and \$301, respectively.

The Company provides post-retirement medical benefits to certain domestic full-time employees who meet minimum age and service requirements. In 1999, a plan amendment was instituted which limits the liability for post-retirement benefits beginning January 1, 2000 for certain employees who retire after that date. This plan amendment resulted in a \$1.1 million unrecognized prior service cost reduction which will be recognized as employees render the services necessary to earn the post-retirement benefit. The Company s policy is to pay the cost of these post-retirement benefits when required on a cash basis. The Company also has provided certain foreign employees with retirement related benefits.

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The Company measures the fair value of its post-retirement benefit based on level 3 inputs which are considered unobservable inputs that are not corroborated by market data. Several assumptions and statistical variables are used in the models to calculate the expense and liability related to the plan. We determine assumptions about the discount rate, the expected rate of return on plan assets and the future rate of compensation increases which are disclosed below. The actuarial models also use assumptions on demographic factors such as retirement, mortality and turnover. Changes in actuarial assumptions could vary materially from actual results due to economic events and different rates of retirement, mortality and withdrawal. The following table is a roll forward of the level 3 fair value measurement from December 31, 2009 to December 31, 2010:

	Level	3 - Roll
December 31, 2009 Fair value	\$	889
Benefits paid to participants		(249)
Participant contributions		77
Changed in actuarial assumptions and interest		158
December 31, 2010 Fair value	\$	875

The following table presents the amounts recognized in the Company s consolidated balance sheets at December 31, 2010 and 2009 for post-retirement medical benefits:

	2010	2	2009
Change in Projected Benefit Obligation			
Projected benefit obligation at January 1	\$ 889	\$	906
Interest cost	49		58
Actuarial loss/(gain)	109		90
Participant contributions	77		88
Benefits paid	(249)		(253)
Projected benefit obligation at December 31	875		889
Change in fair value of plan assets			
Employer contributions	172		165
Participant contributions	77		88
Benefits paid	(249)		(253)
Funded status	(875)		(889)
Amount recognized in balance sheet			
Current liabilities	165		133
Noncurrent liabilities	710		756
Net amount	\$ 875	\$	889
Amount recognized in other comprehensive income			
Unrecognized net actuarial gain			
Total	\$	\$	

Accrued post-retirement medical benefit costs are classified as other post-retirement benefit obligations as of December 31, 2010 and 2009.

Net periodic post-retirement medical benefit costs for 2010, 2009 and 2008 included the following components:

	2010	2009		2008
Service cost	\$	\$	\$	
Interest cost	49	5	8	55
Net periodic post-retirement medical benefit cost	\$ 49	\$ 5	8 \$	55

For measurement purposes, an 8.0% annual rate of increase in the per capita cost of covered benefits (i.e., health care cost trend rate) was assumed for 2010; the rate was assumed to decrease gradually to 5% by the year 2013 and remain at that level thereafter. The health care cost trend rate assumption may have a significant effect on the amounts reported. For example, increasing the assumed health care cost trend rates by

one percentage point in each year would increase the accumulated post-retirement medical benefit obligation as of December 31, 2010 by \$14 and the aggregate of the service and interest cost components of net periodic post-retirement medical benefit cost for the year ended December 31, 2010 by \$1. Employer contributions for 2011 are expected to be approximately \$162.

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The assumptions used for the years ended December 31 were as follows:

	2010	2009	2008
Annual increase in cost of benefits	8.0%	9.0	