

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

**FORM 10-K** (Mark one) ANNUAL REPORT PURSUANT TO SECTION 13 or 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2018 ☐ 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) 23-1069060 Pennsylvania (State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification No.) 1260 Red Fox Road Arden Hills, Minnesota 55112 (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code (651) 636-9770 Securities registered pursuant to Section 12(b) of the Act: Title of each class Name of each exchange on which registered Common Shares, \$1 par value per share 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 🗆 No 🗵 Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes  $\square$  No  $\boxtimes$ Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes ⊠ No □ Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ⊠ No □ Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (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. ⊠ Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer", "accelerated filer", "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act. (Check one): Large accelerated filer □ Accelerated filer ⊠ Non-accelerated filer □ Emerging growth company □ If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. Indicate by check mark whether the registrant is a shell company (as defined by rule 12b-2 of the Act). Yes □ No⊠

The aggregate market value of the voting common shares held by non-affiliates of the registrant on June 30, 2018 was \$247,437,648. 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 26, 2019 was 8,707,947.

# DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Company's definitive proxy statement for the 2019 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.

# Table of Contents

PART I	
Item 1.	Business
Item 1A.	Risk Factors
Item 1B.	Unresolved Staff Comments
Item 2.	Properties
Item 3.	Legal Proceedings
Item 4.	Mine Safety Disclosures
Item 4A.	Executive Officers of the Registrant
PART II	
Item 5.	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities
Item 6.	Selected Financial Data
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations
Item 7A.	Quantitative and Qualitative Disclosures about Market Risk
Item 8.	Financial Statements and Supplementary Data
Item 9.	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure Controls
Item 9A	and Procedures
Item 9B.	Other Information
PART III	
Item 10.	Directors, Executive Officers and Corporate Governance
Item 11.	Executive Compensation
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder  Matters
Item 13.	Certain Relationships and Related Transactions, and Director Independence
Item 14.	Principal Accounting Fees and Services
PART IV	
Item 15.	Exhibits, Financial Statement Schedules
Item 16.	Form 10-K Summary
SIGNATUI	RES

#### 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 company engaged in designing, developing, engineering, manufacturing and distributing body-worn devices. The Company serves the body-worn device market by designing, developing, engineering, manufacturing and distributing microminiature products, microelectronics, micro-mechanical assemblies, complete assemblies and software solutions, primarily for the emerging value based hearing healthcare market, the medical biotelemetry market and the professional audio communication market. The Company, headquartered in Arden Hills, Minnesota, has facilities in Minnesota, Illinois, Singapore, Indonesia, the United Kingdom and Germany, and operates through subsidiaries. The Company is a Pennsylvania corporation formed in 1930, and 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.

In December 2016, the Company's board of directors approved plans to discontinue its cardiac diagnostic monitoring business. The Company sold the cardiac diagnostic monitoring business on February 17, 2017 to Datrix, LLC. For all periods presented, the Company classified this business as discontinued operations, and, accordingly, has reclassified historical financial data presented herein.

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 2018

In February 2018, the Company closed on an additional 33% ownership interest in Soundperience, bringing its total ownership to 49% and its total investment to 1,500 Euros, as of December 31, 2018, consisting of an equity investment and license agreement. Subsequently, in January 2019, the Company purchased the source code for the Sentibo Smart Brain self-fitting software from Soundperience for 1,829 Euros, positioning the Company to capitalize on the pending over-the-counter (OTC) hearing aid regulation. Sentibo Smart Brain self-fitting software is designed to improve both channel productivity and the quality of first-time fittings, resulting in lower prices, greater access and increased customer satisfaction. This software is being used in the German market today, most notably through Signison, the Company's joint venture with the majority owner of Soundperience. In addition, the Company transferred its 49% ownership interest in Soundperience to the majority owner of Soundperience. As of December 31, 2018, Soundperience and Signison are accounted for in the Company's financial statements using the equity method.

In March 2018, the Company entered into a new 5-year lease for an additional 37,000 square foot manufacturing and clean room facility near our Corporate Headquarters in Arden Hills, Minnesota. In addition, during 2018 the Company added 13 new molding presses, as well as a high-speed printed circuit board assembly line. In June 2018, the Company entered into an additional 10,000 square foot medical assembly space in Singapore. The added capacity and equipment will aid us in meeting the anticipated rising demand in our medical biotelemetry business.

On August 20, 2018, the Company completed a public offering and sale of 1,725 shares of common stock at a price to the public of \$55.00 per share less an underwriting discount of \$3.30 per share. The net proceeds from this offering, after deducting underwriting discounts and offering expenses, totaled approximately \$88,967 and were used to repay debt, fund capital expenditures, to repurchase 500 shares of common stock owned by directors and officers and for working capital and other general corporate purposes. The amount of domestic and foreign bank debt repaid from the offering was \$16,381.

# Major Events in 2017

In December 2017, the Company acquired the remaining 80-percent stake in Hearing Help Express, Inc. (referred to as "Hearing Help Express" or "HHE"), a direct-to-end-consumer mail order hearing aid provider, for \$650 in cash, repayment of \$1,833 in debt to HHE's 80% holder and an earn-out. The results of HHE were consolidated into the Company's financial statements beginning October 31, 2016. Prior to the acquisition of 100% ownership in December 2017, the Company allocated income and losses to the noncontrolling interest based on ownership percentage.

The Company entered into an agreement to acquire a 49% stake in Soundperience for 1,500 Euros. As of December 31, 2017, the Company had an investment in Soundperience of \$1,415, consisting of a 16% ownership interest, cash advances and a license agreement.

# Major Events in 2016

In December 2016, the Company's board of directors approved plans to discontinue its cardiac diagnostic monitoring business. The Company sold the cardiac diagnostic monitoring business on February 17, 2017 to Datrix, LLC. For all periods presented, the Company classified this business as discontinued operations, and, accordingly, has reclassified historical financial data presented herein.

In October of 2016, the Company purchased 20 percent of Hearing Help Express and began implementing cost cutting measures and business improvements.

On May 18, 2016, the Company completed a public offering and sale of 805 shares of common stock. The net proceeds from this offering, after deducting underwriting discounts and offering expenses, totaled approximately \$3,678 and were used for working capital and general corporate purposes.

#### **Market Overview:**

IntriCon serves the body-worn device market by designing, developing, engineering, manufacturing and distributing microminiature products, microelectronics, micro-mechanical assemblies, complete assemblies and software solutions, primarily for the medical biotelemetry market, the emerging value based hearing healthcare market, the hearing health direct-to-end-consumer market and the professional audio communication market. Revenue from these markets is reported on the respective medical biotelemetry, hearing health, hearing health direct-to-end-consumer and professional audio lines in the discussion of our results of operations in "Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations" and Note 23 "Revenue by Market" to the Company's consolidated condensed financial statements included herein.

# Hearing Healthcare Market

In the United States alone, there are approximately 40 million adults that report some degree of hearing loss. In adults, the most common cause of hearing loss is aging and noise. In fact, by the age of 65, one out of three people have hearing loss. The hearing-impaired population is expected to grow significantly over the next decade due to an aging population and more frequent exposure to loud sounds that can cause noise-induced hearing loss. It is estimated that hearing aids can help more than 90 percent of people with hearing loss, however the current market penetration into the U.S. hearing impaired population is approximately 20 percent, a percentage that has remained essentially unchanged for the last four decades. The primary deterrents to greater penetration are cost and access. Along with this, the legacy hearing aid distribution channel is an oligopoly of six large hearing aid manufacturers who utilize bricks and mortar and licensed audiologists to sell devices while controlling the channel dynamics. As a result, the average cost of a hearing aid sold in the US market today is over \$2,400 per device, more than double the cost from fifteen years ago. Approximately 70 percent of the hearing impaired have hearing loss in both ears (referred to as a binaural loss), driving the total cost to almost \$5,000 on average for a set of hearing aids.

Today in the US market, the legacy channel pushes all hearing impaired through the same inefficient, costly channel. However, a very large portion of the hearing-impaired market – mostly notably those with mild to moderate losses – could be properly served with the proper combination of high quality, outcome-based devices, advanced fitting software and consumer services/care best practices – all at much lower cost. We believe fundamental change is needed and are excited about the opportunity that we created through thoughtful hard work and planning: a chance to deliver superior outcomes-based affordable hearing healthcare, by combining state-of-the-art devices and software technology, along with best practices customer service and at a much lower cost directly to consumers across the country, many of whom have not been able to afford care previously.

We believe a perfect vortex of factors has come together over the last few years to enable the emergence of a market disruptive, high-quality, low cost distribution model. These factors include the continued consolidation of retail (causing escalating hearing aid prices), consumer outcry, consumer education, advancements in technology (such as behind-the-ear devices, advanced digital signal processing, low-power wireless, and self-fitting software) as well as regulatory actions and pronouncements by the U.S. Food and Drug Administration (FDA), the President's Council of Advisors on Science and Technology and the National Academies of Science, Engineering and Medicine.

In early January 2016, the FDA weighed in on low hearing aid penetration rates with an announcement that highlighted statistics from the National Institute on Deafness and Other Communication Disorders. They found that 37.5 million U.S. adults aged 18 and older report some form of hearing loss. However, only 30 percent of adults over 70, and 16 percent of those aged 20 to 69,

who could benefit from wearing hearing aids, have ever used them. Based on these statistics, the FDA reopened the public comment period on draft guidance related to the agency's premarket requirements for hearing aids and personal sound amplifiers (PSAPs). In April 2016, the FDA hosted a public workshop to, among other things, gather stakeholder and public input on draft guidance related to the agency's premarket requirements for hearing aids and PSAPs. The FDA's intent was to consider ways in which it can most effectively regulate hearing aids to promote accessibility and affordability while encouraging innovation. In December 2016, the FDA announced important steps to better support consumer access to hearing aids. The agency issued a guidance document explaining that it does not intend to enforce the requirement that individuals age 18 and older receive a medical evaluation or sign a waiver prior to purchasing most hearing aids, effective immediately. It also announced its commitment to consider creating a category of over-the-counter (OTC) hearing aids.

Furthermore, there have been significant public policy developments during 2017. On August 18, 2017, President Donald Trump signed into law H.R. 2430, the FDA Reauthorization Act of 2017, which includes a section concerning the regulation of OTC hearing aids. The law is designed to enable adults with mild to moderate hearing loss to access OTC hearing aids without being seen by a hearing care professional. The law requires the FDA to create and regulate a category of OTC hearing aids to ensure they meet the same high standards for safety, consumer labeling, and manufacturing protection that all other medical devices must meet. Additionally, the law mandates that the FDA establish an OTC hearing aid category for adults with "perceived" mild to moderate hearing loss within three years of passage of the legislation. The FDA also must finalize a rule within 180 days after the close of the comment period, detailing what level of safety, labeling and consumer protections will be included. We believe that this law has the potential to remove the significant barriers existing today that prevent innovative hearing health solutions. We believe that this law will invigorate competition, spur innovation and facilitate the development of an ecosystem of hearing health care that provides affordable and accessible solutions to millions of unserved or underserved Americans. Today, IntriCon serves both the value-based hearing healthcare channel and the legacy hearing health channel.

# Value-Based Hearing Healthcare

The Company believes the value-based hearing healthcare (VBHH) market offers significant growth opportunities. In contrast to the legacy channel dynamics, the VBHH market channel is flexible and able to serve the end consumer through a variety of modalities which may include self-fitting, remote programing and adjustments, customer support call centers and bricks and mortar stores. The average price of a hearing aid sold through this channel is less than twenty-five percent of the average \$2,400 device price typically sold through the legacy channel. The Company recently commissioned an ethnographic research study, which identified a \$3+ billion annual VBHH market opportunity. In addition, this study assisted us in identifying our customer, various customer segmentations and personas. To best approach this market opportunity, we have focused our efforts to serve both the value-based Direct-to-End-Consumer (DTEC) and value-based Indirect-to-End-Consumer (ITEC) channels. Over the past decade we have invested in the manufacturing footprint, product technology and fitting software to provide individuals access to affordable, quality outcomes-based hearing healthcare.

Our DTEC represents a channel that sells products and services directly to the end consumer, which today consists of our HHE business. In December of 2017, we purchased the remaining 80% of HHE, a direct-to-end-consumer mail order hearing aid provider. However, the Company had been preparing to address this market long before the acquisition of HHE and has spent the last decade investing in the technology and low-cost manufacturing to design and build superior devices and fitting solutions. With this acquisition, we believe we now have the channel infrastructure to directly reach consumers and—importantly for millions—the ability to offer high-quality hearing healthcare at a fraction of the cost. The Company's devices and technologies coupled with HHE's high-touch care, outcomes based, and hassle free telemedicine model has created a complete eco-system of hearing healthcare in which the Company intends to serve the \$3+ billion market. Through our other VBHH initiatives and tests, we have formed alliances with other key partners, which have given us experience and vital insight as we move aggressively into a more consumer-facing role. HHE provides an efficient, direct-to-end-consumer channel to reach consumers who likely do not have insurance covering hearing devices. This is a channel that we can build on and expand via technology—and one that is complementary with many of our existing relationships.

The Company is also focused on serving its value-based ITEC customers, who also sell products and services directly to the end consumer. We have established ourselves as a leader in supplying this portion of the market with advanced, outcome-based products and accessories. The Company has formed strong relationships with various customers in the channel, including insurance providers, and geriatric product retailers and other indirect-to-end-consumer hearing aid providers.

In January 2019, the Company purchased the source code for the Sentibo Smart Brain self-fitting software from Soundperience, positioning the Company to capitalize on the pending over-the-counter (OTC) hearing aid regulation. Sentibo Smart Brain self-fitting software is designed to improve both channel productivity and the quality of first-time fittings, resulting in lower prices, greater access and increased customer satisfaction. This software is being used in the German market today, most notably through Signison, the Company's joint venture with the majority owner of Soundperience.

We strongly believe that incorporating self-fitting technology is a critical step in creating our high-quality, low-cost hearing healthcare ecosystem. The Sentibo Smart Brain self-fitting software technology has the potential to drastically reduce the price of hearing aids, drive greater access and increase customer satisfaction.

# Legacy Hearing Health Channel

We also believe there are niches in the legacy hearing health channel that will embrace our outcomes-based products and technologies in the United States and Europe. High costs of legacy devices and retail consolidation have constrained the growth potential of the independent audiologist and dispenser. We believe our software and product offering can provide independent audiologists and dispensers the ability to compete with larger retailers, such as Costco, and manufacturer owned retail distributors.

# Medical Biotelemetry

In the medical biotelemetry market, the Company is focused on sales of biotelemetry devices for life-critical diagnostic monitoring. The Company manufactures microelectronics, micro-mechanical assemblies, high-precision injection-molded plastic components and complete biotelemetry devices for leading and emerging medical device manufacturers. The medical industry is faced with pressures to reduce the cost of healthcare. Driven by its core technologies, IntriCon helps shift the point of care from expensive traditional settings, such as hospitals, to less expensive non-traditional settings like the home. IntriCon currently serves this market by offering medical manufacturers the capabilities to design, develop, manufacture and distribute medical devices that are easier to use, are more miniature, use less power, and are lighter. Increasingly, the medical industry is looking for wireless, low-power capabilities in their devices.

IntriCon currently has a presence in the diabetes, cardiac and catheter positioning markets. For diabetes, IntriCon works with Medtronic to manufacture their wireless continuous glucose monitors (CGM), sensor assemblies, and accessories associated with Medtronic's insulin pump and CGM system. In August 2016, the FDA approved the MiniMed 630G system which is intended to replace Medtronic's MiniMed 530G system. In September 2016, the FDA approved the next generation MiniMed 670G insulin pump system, into which IntriCon components are also designed. The MiniMed 670G is the world's first hybrid closed loop insulin delivery system and we are excited that our components are designed into and support such a revolutionary diabetes management system. In June 2017, the 670G was launched in the U.S. and Medtronic began fulfilling orders from patients enrolled in their Priority Access Program. In parallel, Medtronic began taking new orders from interested customers who want to be next in line to receive the system after the Priority Access orders are filled. In March 2018, the FDA approved the Guardian Connect, Medtronic's standalone CGM system that allows patients to stay ahead of high and low glucose events. Looking ahead, we believe there are opportunities to expand our diabetes product offering with Medtronic, as well as move into new markets outside of the diabetes market.

IntriCon has a suite of medical coils and micro coils that it offers to various original equipment manufacturing (OEM) customers. These products are currently used in pacemaker programming and interventional catheter positioning applications.

IntriCon manufactures bubble sensors and flow restrictors that monitor and control the flow of fluid in an intravenous infusion system as well as a family of safety needle products for an 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.

During the first half of 2018, we expanded our infrastructure to support anticipated growth from current medical biotelemetry customers and future growth from increased business development. Expansion efforts in 2018 included a newly leased 37,000-square-foot medical biotelemetry manufacturing and clean room facility in Minnesota, an additional 10,000-square-foot medical assembly space in Singapore, 13 new molding presses and a high-speed printed circuit board assembly line. In addition to these investments, our current customers invested several million dollars in tooling and automation within our facilities. While we have begun limited production on certain products in our new facilities, we are still working with current medical biotelemetry customers to complete required validation and qualification of several key production lines.

The company is committed to increasing investments to support its medical biotelemetry business development efforts. In early 2019, the company hired a vice president of medical business development, to leverage our core competencies and diversify our medical revenue base. The company believes it has a significant opportunities to serve the emerging biotelemetry and home care markets through its already developed core competencies and capabilities to develop devices that are more technologically advanced, smaller and lightweight.

To provide greater financial and operational focus, IntriCon made the strategic decision to divest its non-core cardiac diagnostic monitoring business in 2016. The Company sold this business on February 17, 2017 to Datrix, LLC.

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 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. 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.

# **Core Technologies Overview:**

Our core technologies expertise is focused on four main markets: medical biotelemetry, hearing health, hearing health direct-to-end-consumer and professional audio communications. Over the past several years, the Company has increased investments in the continued development of five critical core technologies: Ultra-Low-Power (ULP) Digital Signal Processing (DSP), ULP Wireless, Fitting Software, Microminiaturization, and Miniature Transducers. These five 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 and the need for greater efficiencies in the delivery models. The continued advancements in this area have allowed the Company to further enhance the mobility and effectiveness of miniature body-worn devices.

# ULP DSP

DSP converts real-world analog signals into a digital format. Through our nanoDSP<sup>TM</sup> technology, IntriCon offers an extensive range of 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. The Company further expanded its DSP portfolio including improvements to its Reliant CLEAR<sup>TM</sup> feedback canceller, offering increased added stable gain and faster reaction time. Additionally, the DSP technologies are utilized in the Audion8<sup>TM</sup>, our eight-channel hearing aid amplifier, and the Audion16<sup>TM</sup>, our wide dynamic range compression sixteen-channel hearing aid amplifier. The amplifiers are feature-rich and are designed to fit a wide array of applications. In addition to multiple compression channels, the amplifiers have a complete set of proven adaptive features which greatly improve the user experience.

# **ULP** Wireless

Wireless connectivity is fast becoming a required technology, and wireless capabilities are especially critical in new body-worn devices. IntriCon's BodyNet<sup>TM</sup> ULP technology, including the nanoLink<sup>TM</sup> and PhysioLink<sup>TM</sup> wireless systems, offers solutions for transmitting the body's activities to caregivers and wireless audio links for professional communications and surveillance products, including diabetes monitoring and audio streaming for hearing devices.

IntriCon is in the final stages of commercializing its Physiolink3 wireless technology, which will be incorporated into product platforms serving the medical biotelemetry, hearing health, hearing health direct-to-end-consumer 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 and command and control to ear-worn and body-worn applications over distances of up to ten meters. The Physiolink3 technology can be used to increase productivity in the emerging VBHH channels through in office wireless programming, remote cloud based fitting and consumer directed self-fitting of hearing aids. This will provide both greater access and lower costs for patients. In addition, remote control functions will improve the patient experience while using the device especially for those with diminished dexterity. The Physiolink3 technology builds on the Physiolink2 capabilities by adding wireless streaming at, what we believe, are much lower power levels than any technology currently on the market. This will allow for accessories to enhance the user experience in noisy environments by allowing audio streaming directly to the hearing aid.

# Fitting Software

The ability to efficiently and effectively fit hearing aids is critical to building a value based eco-system of hearing healthcare. By developing more advanced fitting software systems, individuals can benefit from fittings that conform to their specific loss, while eliminating the need for an in-person appointment. In addition to the traditional fitting software, IntriFit, used in the conventional channel, IntriCon has made significant investments in various advanced fitting software solutions, including its purchase of the source code for the Sentibo Smart Brain self-fitting software, that can enable remote and self-fitting solutions. IntriCon believes these advanced fitting solutions, along with the other components of the eco-system, will drive access, affordability and superior customer satisfaction to the millions of individuals that cannot receive care today, primarily due to high cost and low access.

In January 2019, the Company purchased the source code for the Sentibo Smart Brain self-fitting software from Soundperience. The Sentibo Smart Brain System is the first psycho-acoustic way of analyzing peripheral hearing and central hearing processing. It was developed by an international research team based on the latest scientific findings from the fields of audiology and brain research. The software is a sophisticated self-fitting hearing aid and brain training software technology that is being used in the German market today, most notably through our Signison joint venture. We view this software technology as a critical component to our domestic value-based hearing healthcare model. Sentibo, as well as our other proprietary fitting systems, are designed to improve both channel productivity and the quality of first-time fittings, resulting in lower prices, greater access and increased customer satisfaction. IntriCon expects to introduce our advanced fitting solutions through our various VBHH channels in 2019.

#### Microminiaturization

IntriCon excels at miniaturizing body-worn devices. 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 transducer technology has been pushing the limits of size and performance for over a decade. Included in our transducer line are our miniature medical coils and micro coils used in pacemaker programming and interventional catheter positioning applications. We believe that with the increase of greater interventional care, our coil technology harbors significant value.

# Marketing and Competition:

IntriCon intends to focus more capital and resources in marketing and sales to expand its reach into the emerging value based hearing healthcare market and large medical device and healthcare companies in the medical biotelemetry market outlined above. The Company believes this will allow us to advance our technology portfolio, advance new product platforms, strengthen customer relationships and expand our market knowledge.

Currently, IntriCon sells some of its hearing device products directly to domestic hearing instrument manufacturers, and distributors and partnerships through an internal sales force. As a result of the investments in Hearing Help Express in 2016 and 2017, the Company began marketing and selling hearing aid devices directly to consumers through direct mail advertising, internet and a call center. Sales of medical and professional audio communications products are also made primarily through an internal sales force.

Internationally, sales representatives employed by IntriCon GmbH ("GmbH"), a wholly owned German subsidiary, solicit sales from European hearing instrument, medical device and professional audio communications manufacturers and suppliers.

In recent years, a small number of customers have accounted for a substantial portion of the Company's sales. In 2018, one customer in our medical market accounted for approximately 56 percent of the Company's net revenue. During 2018, the top five customers accounted for approximately \$81,886, or 70 percent, of the Company's net revenue. See Note 7 to the consolidated financial statements for a discussion of net revenue and long-lived assets by geographic area.

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, 2018, the Company had a total of 810 full time equivalent employees, of whom 74 are executive and administrative personnel, 53 are sales personnel, 41 are engineering personnel and 642 are 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 consumer and medical products and parts, 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 investing in the research and development of proprietary technologies, such as the ULP DSP and ULP wireless 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 \$4,671, \$4,458, and \$4,688 in 2018, 2017 and 2016, respectively. These amounts are net of any customer and grant reimbursed research and development.

IntriCon owns numerous United States patents which cover various product designs and processes. Although the Company believes that these patents collectively add value to the Company, the costs associated with the submission of patent applications are expensed as incurred given the uncertainty of the patents providing future economic benefit to the Company.

**Regulation.** A large portion of our business operates in a marketplace 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 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 premarket 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. A "cleared" 510(k) establishes that the device is "substantially equivalent" to a 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. A "De Novo" application may be submitted for a new type of Class II device for which there is no predicate. 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 require the manufacturer to withdraw products from the market for failure to comply with laws or the occurrence of safety risks.

Our wireless and non-wireless hearing aids are air-conduction devices and, as such, are Class I and Class II medical devices. Air-conduction hearing aids are exempt from the 510(k) pre-market notification process. These hearing aids may be marketed either through distribution channels owned, in whole or in part, by IntriCon or through non-affiliated distribution channels. In the latter sense, IntriCon acts as the contract manufacturer to the distributing organization, assisting in design, development and manufacturing. 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 (21 CFR Part 820) 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. Our most recent FDA audits were conducted in December of 2017. No issues (observations) arising from those audits were noted.

#### 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.

Medical device law in the EU requires that our quality system conforms to international quality standards and that our medical devices conform to "essential requirements" set forth by the Medical Device Directive ("MDD"). In order to keep pace with accelerating technical reality and manufacturing risks, medical device law in Europe is changing rapidly. Effective May 5, 2017, the MDD has been replaced with a broader, more reaching Medical Device Regulation ("MDR") with a three-year transition period. IntriCon intends to comply with the MDR prior to the end of the transition period.

IntriCon manufacturing facilities are audited annually by an International Organization for Standardization ("ISO") registrar to verify conformity of products and quality systems to the relevant standards and regulations. The ISO registrar for our US facilities is British Standards Institute ("BSI") while the registrar for our Asian facilities is SGS United Kingdom Ltd.

Technical documentation, including the essential requirements matrix, for each product placed on the market in the EU is audited by our European Notified Body (also BSI). Successful audits verify conformance to the essential requirements set forth by the MDD for the class of medical devices we produce and result in a CE Certificate. This entitles us to place the "CE" mark on our devices distributed in Europe. In 2014, IntriCon obtained "CE" certification for our own hearing aid devices and we are supplying these devices into the European market. Our hearing aids may also bear the CE mark of our customers who then assume regulatory responsibilities for those devices they place on the EU market under their own name.

Our European Authorized Representative, CE Partner 4U, reviews and retains our technical documentation and registers our products as required with applicable authorities in all EU member states.

#### 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, numerous 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. OEM customers also seek to reduce their costs by attempting to reduce the prices they pay for our products. 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", "anticipate", "expect", "should", "optimistic", "continue", "estimate", "intend", "plan", "would", "could", "guidance", "potential", "opportunity", "project", "forecast", "confident", "projections", "scheduled", "designed", "future", "discussion", "if" or 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", "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Notes to the Consolidated Financial Statements", such as the Company's ability to compete, strategic alliances and their benefits, the adequacy of insurance coverage, government regulation, potential increases in demand for the Company's products, 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 impacts of new accounting pronouncements and litigation.

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 Securities and Exchange Commission ("SEC"). The Company's reports, proxy and information statements and other SEC filings are also available on the SEC's website as part of the EDGAR database (http://www.sec.gov).

The Company maintains an internet website at www.IntriCon.com. The information on the website 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, for reference purposes only.

The Company makes available free of charge on or through its website its annual reports on Form 10-K, quarterly reports on Form 10-Q, 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, as soon as reasonably practicable after the Company electronically files such material with, or furnishes it to, the SEC.

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, Minnesota 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, the timing and extent of research and development expenses and regulatory changes and/or delays. 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 majority of our revenues. In fiscal year 2018, our largest customer accounted for approximately 56 percent of our net revenue and our five largest customers accounted for approximately 70 percent of our net revenue. A significant decrease or delay 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, regulatory or other difficulties or delays 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. As of December 31, 2018, we had accounts receivable, less allowance for doubtful accounts, of \$11,479, which represented approximately 12 percent of our shareholders' equity as of that date. As of that date, two customers accounted for a combined total of approximately 52 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.

# We recently acquired Hearing Help Express and we may explore other acquisitions that complement or expand our business. Acquisitions pose significant risks and may materially adversely affect our business, financial condition and operating results.

In 2016, we acquired 20% of the equity of Hearing Help Express and, in late 2017, we completed the acquisition of the remaining 80% equity interest. Hearing Help Express represents a new and exciting business opportunity; however, we do not have any prior experience in the direct-to-end-consumer mail order hearing aid business, and we may not be able to successfully integrate or profitably operate this business, which may result in our not realizing the value paid for the acquisition. We recorded goodwill and intangible assets of \$4,177 in connection with the acquisition, and if we are not able to realize the value paid, it could lead to impairment of the assets acquired, for which we would need to recognize an expense charge. Our success will be largely influenced by management's ability to hire and retain skilled direct-to-end-consumer personnel and determine the proper customer base and marketing channels to achieve our planned profitability levels.

We may 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.

The Hearing Help Express acquisition, and any other transactions that we are able to identify and complete, 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 litigation; 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. Future acquisitions also may result in dilutive issuances of equity securities or the incurrence of additional debt.

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

Our business has been negatively impacted by the domestic economic environment in past years. If the economy does not continue to improve, 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, including credit markets, could 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 the business of our customers and on our business.
- Investments held by the Company are subject to market conditions which could decline in value and reduce liquidity.
- Interest rates have begun to rise and are expected to continue to rise, which could disrupt domestic and world
  markets and could adversely affect the economy as a whole and our liquidity, costs of borrowing and results of
  operations.

# Demand:

 Any downturn in the economy or a return to recession could result in lower sales to our customers. Additionally, our customers may not have access to sufficient cash or short-term credit to obtain our products or services.

#### Prices:

• In the event of a downturn, certain markets could experience deflation, which would negatively impact our average prices and reduce our margins.

# Health care policy changes, including U.S. health care reform legislation signed in 2010, may have a material adverse effect on us.

In March 2010, President Obama signed into law the Patient Protection and Affordable Care Act and the Health Care and Education Affordability Reconciliation Act of 2010, collectively referred to as the Affordable Care Act. The legislation imposed significant new taxes on medical device makers in the form of a 2.3% excise tax on all U.S. medical device sales beginning in January 2013. Under the legislation, the total cost to the medical device industry was estimated to be approximately \$30 billion over ten years. Congress suspended the excise tax for 2016 and 2017. Further legislation was adopted in January 2018 to continue the suspension for two years. If the excise tax is not repealed or further suspended, the tax would go back into effect on December 31, 2019. If re-imposed, this tax could have a material, negative impact on our results of operations and our cash flows either directly, through taxes on us, or indirectly through others in our value chain being subject to the tax. Although the direct impact of the excise tax is expected to be immaterial on us, if facts or circumstances change in our business relationships, we could be subject to customer pricing pressures or required to pay additional taxes under the rules.

Other elements of this legislation, such as comparative effectiveness research, an independent payment advisory board, payment system reforms, including shared savings pilots, and other provisions, could meaningfully change the way health care is developed and delivered, and may materially impact numerous aspects of our business.

The Trump Administration and members of Congress have expressed their intentions to repeal and replace the Affordable Care Act. We cannot predict if the Affordable Care Act will be modified, repealed or replaced or the effect that any such actions will have on our business.

# 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 existing and 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 believes 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. Many of our competitors are larger than us and have greater research and development resources, marketing and financial resources, manufacturing capability and customer support organizations than we have. 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.

# Our failure, or the failure of our customers, to obtain required governmental approvals and maintain regulatory compliance for regulated products would adversely affect our ability to generate revenue from those products.

The markets in which we and our customers operate 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 and those of our customers.

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.

The registration system for our medical devices in the EU requires that our quality system conform to international quality standards. Manufacturing facilities and processes under which our hearing aid devices are produced, are inspected and audited by various certifying bodies. These audits verify our compliance with applicable requirements and standards. 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.

Further, to the extent that any of our customers to whom we supply products become subject to regulatory actions or delays, our sales to those customers could be reduced, delayed or suspended, which could have a material adverse effect on our sales and earnings.

#### 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 strengthen our sales and marketing presence;
- 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;
- our ability to fund growth;
- 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 have foreign operations in Singapore, Indonesia, the United Kingdom and Germany, and various factors relating to our international operations could affect our results of operations.

In 2018, we operated in Singapore, Indonesia, the United Kingdom and Germany. Approximately 17 percent of our revenues were derived from our facilities in these countries in 2018. As of December 31, 2018, approximately 14 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 disruption of production or 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 British pound, euro, Singapore dollar and other currencies 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.

# Events in Europe could negatively affect our ability to conduct business in those countries.

Following a referendum in June 2016 in which voters in the United Kingdom approved an exit from the European Union, the United Kingdom government has initiated a process to leave the European Union (often referred to as Brexit), which is currently scheduled to take place on March 29, 2019. In 2018, we derived 17 percent of our revenues from sales outside the U.S., including 7 percent from Europe. The consequences of Brexit, together with what may be protracted negotiations around the terms of Brexit or the exit of the United Kingdom without an agreement, could introduce significant uncertainties into global financial markets and adversely impact the markets in which we and our customers operate. While we are not experiencing any immediate adverse impact on our financial condition as a result of Brexit, adverse consequences such as deterioration in economic conditions, volatility in currency exchange rates, including the British pound and the euro, or adverse changes in regulation could have a negative impact on our future operations, operating results and financial condition. All of these potential consequences could be further magnified if additional countries were to exit the European Union.

The recent debt crisis in certain European countries could cause the value of the euro to deteriorate, reducing the purchasing power of our European customers. Financial difficulties experienced by our suppliers and customers, including distributors, could result in product delays and inventory issues; risks to accounts receivable could also include delays in collection and greater bad debt expense. Also, the effect of the debt crisis in certain European countries could have an adverse effect on the capital markets generally, specifically impacting our ability and the ability of our customers to finance our and their respective businesses on acceptable terms, if at all, the availability of materials and supplies and demand for our products.

# We are subject to tax legislation in numerous countries; changes in tax laws or challenges to our tax positions could adversely affect our business, results of operations and financial condition.

We are a global corporation with a presence in the United States, Singapore, Indonesia, the United Kingdom and Germany. As such, we are subject to tax laws, regulations and policies of the U.S. federal, state and local governments and of comparable taxing authorities in other country jurisdictions. Changes in tax laws, including the recently enacted U.S. federal tax legislation commonly referred to as the Tax Cuts and Jobs Act of 2017 ("Tax Act"), as well as other factors, could cause us to experience

fluctuations in our tax obligations and effective tax rates in 2019 and thereafter and otherwise adversely affect our tax positions and/or our tax liabilities. There can be no assurance that our effective tax rates, tax payments, tax credits or incentives will not be adversely affected by these or other initiatives.

# 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. 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.

# 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 a member of the Board of Directors. 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. Certain members of our management team are approaching retirement and the Company must locate and employ suitable replacements from within or without the Company. We do not maintain key-man life insurance for any members of our senior management team.

# Cybersecurity incidents could disrupt business operations, result in the loss of critical and confidential information, and adversely impact our reputation and results of operations.

Global cybersecurity threats can range from uncoordinated individual attempts to gain unauthorized access to our information technology (IT) systems to sophisticated and targeted measures known as advanced persistent threats. While we employ comprehensive measures to prevent, detect, address and mitigate these threats (including access controls, insurance, vulnerability assessments, continuous monitoring of our IT networks and systems, maintenance of backup and protective systems and user training and education), cybersecurity incidents, depending on their nature and scope, could potentially result in the misappropriation, destruction, corruption or unavailability of critical data and confidential or proprietary information (our own or that of third parties) and the disruption of business operations. The potential consequences of a material cybersecurity incident include reputational damage, loss of customers, litigation with customers and other parties, loss of trade secrets and other proprietary business data, diminution in the value of our investment in research, development and engineering, and increased cybersecurity protection and remediation costs, which in turn could adversely affect our competitiveness and results of operations.

# 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.

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 asbestosrelated 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, 1970-1978 have been exhausted and that the carriers will no longer provide defense and insurance coverage under those policies. However, we have other primary and excess insurance policies that we believe afford coverage for later years. Some of these other primary insurers have accepted defense and insurance coverage for these suits, and some of them have either ignored our tender of defense of these cases, or have denied coverage, or have accepted the tenders but asserted a reservation of rights and/or advised us that they need to investigate further. Because settlement payments are applied to all years a litigant was deemed to have been exposed to asbestos, we believe we will have funds available for defense and insurance coverage under the non-exhausted primary and excess insurance policies. However, unlike the older policies, the more recent policies have deductible amounts for defense and settlements costs that we will be required to pay; accordingly, we expect that our litigation costs will increase in the future as the older policies are exhausted. Further, many of the policies covering later years (approximately 1984 and thereafter) have exclusions for any asbestos products or operations, and thus do not provide insurance coverage for asbestos-related lawsuits. 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 and there has been limited trading volume in our stock, 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. For example, our stock traded between a low sale price of \$16.70 and a high sale price of \$76.80 in 2018. 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;
- regulatory or other delays affecting our or our customers' products;

- 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 by us or our shareholders.

In addition, the stock market in recent years has experienced significant price and volume fluctuations. Such volatility 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.

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, reports of our management and our independent registered public accounting firm on our internal control over financial reporting. While we have reported no "material weaknesses" in the Form 10-K for the fiscal year ended December 31, 2018, we cannot guarantee that we will not have material weaknesses 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.** <u>Unresolved Staff Comments</u>

Not applicable.

#### **ITEM 2. Properties**

The Company leases eight facilities, four domestically and four internationally, as follows:

- a 47,000 square foot manufacturing facility in Arden Hills, Minnesota, which also serves as the Company's headquarters. 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 \$534. This lease expires in January 2022.
- a 37,000 square foot manufacturing facility in Arden Hills, Minnesota at which the Company manufactures body-worn devices, and plastic component parts. Annual base rent expense is approximately \$334. This lease expires in July 2023.
- a 46,000 square foot 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 \$390. This lease expires in December 2022.
- a 22,000 square foot facility in DeKalb, Illinois which houses Hearing Help Express's sales and administrative offices and warehouse. Annual base rent expense is approximately \$203. We are also responsible for our pro rata share of common area costs, real estate taxes and insurance costs. This lease expires in December 2021.
- a 35,000 square foot facility in Singapore which houses production facilities, warehouse and administrative offices. Annual base rent expense, including real estate taxes and other charges, is approximately \$637. This lease expires in October 2020.
- a 33,000 square foot facility in Indonesia which houses production facilities, warehouse and administrative offices. Annual base rent expense, including real estate taxes and other charges is approximately \$85. This lease expires in September 2021.
- 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 \$32. This lease expires in June 2022.
- a 11,900 square foot facility in United Kingdom which houses sales and administrative offices. Annual base rent expense, including real estate taxes and other charges, is approximately \$138. This lease expires in March 2021.
- See Note 20 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, 1970-1978 have been exhausted and that the carriers will no longer provide defense and insurance coverage under those policies. However, the Company has other primary and excess insurance policies that the Company believes afford coverage for later years. Some of these other primary insurers have accepted defense and insurance coverage for these suits, and some of them have either ignored the Company's tender of defense of these cases, or have denied coverage, or have accepted the tenders but asserted a reservation of rights and/or advised the Company that they need to investigate further. Because settlement payments are applied to all years a litigant was deemed to have been exposed to asbestos, the Company believes that it will have funds available for defense and insurance coverage under the non-exhausted primary and excess insurance policies. However, unlike the older policies, the more recent policies have deductible amounts for defense and settlements costs that the Company will be required to pay; accordingly, the Company expects that its litigation costs will increase in the future. Further, many of the policies covering later years (approximately 1984 and thereafter) have exclusions for any asbestos products or operations, and thus do not provide insurance coverage for asbestos-related lawsuits. The Company does not believe that the asserted exhaustion of some of the primary insurance coverage for the 1970-1978 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 under 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 former wholly owned French subsidiary, Selas SAS, filed for insolvency in France. The Company may be subject to additional litigation or liabilities as a result of the completion of the French insolvency proceeding, including liabilities under guarantees aggregating approximately \$448.

The Company is also involved from time to time in other lawsuits arising in the normal course of business. 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. Mine Safety Disclosures

Not applicable.

# ITEM 4A. Executive Officers of the Registrant

The names, ages and offices (as of February 26, 2019) of the Company's executive officers were as follows:

Name	Age	Position
Mark S. Gorder	72	President, Chief Executive Officer and Director of the Company
Scott Longval	42	Executive Vice President, Chief Financial Officer and
		Treasurer
Michael P. Geraci	60	Senior Vice President, Sales and Marketing
Dennis L. Gonsior	60	Senior Vice President, Global Operations
Greg Gruenhagen	65	Vice President, Corporate Quality and Regulatory Affairs

Mr. Gorder joined the Company in October 1993 when Resistance Technology, Inc. (RTI) (now known as 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 RTI, 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 and was promoted to Executive Vice President in January 2019. 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. 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

The Company's common shares are listed on the NASDAQ Global Market 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:

	 2018 Market	Price Range	 2017 Market Price Range			
Quarter	High	Low	High	Low		
First	\$ 24.00	16.70	\$ 9.15	6.50		
Second	46.20	18.85	9.65	6.05		
Third	76.80	39.15	12.95	6.90		
Fourth	56.47	21.96	21.75	10.40		

The closing sale price of the Company's common stock on February 26, 2019, was \$27.08 per share.

At February 26, 2019 the Company had 257 shareholders of record of common stock. Such number does not reflect shareholders who beneficially own common stock in nominee or street name.

The Company currently intends to retain any future earnings to support operations and to finance the growth and development of its business and does not intend to pay cash dividends on its common stock for 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.

On August 20, 2018, the Company completed a public offering and sale of 1,725 shares of common stock at a price to the public of \$55.00 per share less an underwriting discount of \$3.30 per share. The net proceeds from this offering, after deducting underwriting discounts and offering expenses, totaled approximately \$88,967 and were used to repay debt, fund capital expenditures, to repurchase 500 shares of common stock owned by directors and officers and for working capital and other general corporate purposes.

The Company did not repurchase any shares of common stock in the quarter ended December 31, 2018.

ITEM 6. Selected Financial Data

Year Ended December 31	2018		2017 (a)		2016 (a)(b)	_	2015 (b)		2014
Revenue, net\$	116,462	\$	90,637	\$	68,980	\$	68,527	\$	67,094
Gross profit	37,163		26,747		16,716		18,756		18,115
Operating expenses	30,049		24,244		18,674		15,025		13,836
Interest expense, net	(314)		(716)		(553)		(369)		(461)
Other expense, net	(769)		(367)		(602)		(261)		(1)
Income (loss) from continuing									
operations									
before income taxes, non-controlling									
interest and discontinued operations	6,031		1,420		(3,113)		3,101		3,817
Income tax expense	(484)		(8)		(217)	_	(19)		(428)
Income (loss) from continuing									
operations									
before non-controlling interest and									
discontinued operations	5,547		1,412		(3,330)		3,082		3,389
Loss on sale of discontinued									
operations,									
net of income taxes	-		(164)		-		-		(120)
Loss from discontinued operations,			(4.00)		(4 ==0)		(0 c = )		(4.004)
net of income taxes		_	(128)		(1,770)	_	(965)		(1,021)
Net income (loss)	5,547		1,120		(5,100)		2,117		2,248
Less: Loss allocated to non-			(020)		(1.55)		(111)		
controlling interest			(938)		(157)		(111)	-	
Net income (loss) attributable to	5 5 4 7	¢	2.059	¢	(4.042)	Φ	2 220	ø	2 249
shareholders\$	5,547	\$	2,058	\$	(4,943)	\$	2,228	\$	2,248
Basic income (loss) per share									
attributable									
to shareholders:	0.72	¢	0.24	¢.	(0.40)	Ф	0.54	¢.	0.50
Continuing operations\$	0.73	\$	0.34	\$	(0.49)	\$	0.54 (0.16)	\$	0.59
Discontinued operations  Net income (loss)\$	0.73	\$	$\frac{(0.04)}{0.30}$	\$	$\frac{(0.27)}{(0.76)}$	\$	0.18	\$	0.20)
	0.73	Ф	0.30	Φ	(0.70)	Φ	0.38	Φ	0.39
Diluted income (loss) per share attributable to shareholders:									
Continuing operations\$	0.64	\$	0.32	\$	(0.49)	\$	0.51	\$	0.56
Discontinued operations	0.04	Ф	(0.04)	Ф	(0.49) $(0.27)$	Ф	(0.15)	Ф	(0.19)
Net income (loss)\$	0.64	\$	0.28	\$	(0.27) $(0.76)$	\$	0.13)	\$	0.19)
Weighted average number of shares	0.04	Ψ	0.28	Ψ	(0.70)	Ψ	0.50	Ψ	0.57
outstanding during year:									
Basic	7,599		6,852		6,497		5,907		5,791
Diluted	8,630		7,307		6,497		6,241		6,038
Diidica	0,030		7,507		U, <del>1</del> 2/		0,41		0,038

# Other Financial Highlights

Year Ended December 31	2018	2017 (a)	2016 (a)(b)	2015 (b)	2014
Working capital (c)\$	62,897	\$ 8,985	\$ 8,456	\$ 11,302	\$ 7,804
Total assets	115,248	54,474	43,758	41,886	33,961
Long-term debt	-	9,321	9,284	7,929	4,627
Equity	91,974	21,439	19,011	18,897	16,107
Depreciation and amortization	2,943	2,194	2,041	1,755	2,182

<sup>(</sup>a) Certain historical balances have been adjusted due to the adoption of ASC 606 "Revenue from Contracts with Customers", with the exception of years 2015 and 2014. Please refer to Notes 5 and 6 for further information.

<sup>(</sup>b) In 2016, the Company classified its cardiac diagnostic monitoring operations as discontinued operations. The Company revised its financial statements for 2016 and 2015 to reflect the discontinued operations.

<sup>(</sup>c) Working capital is equal to current assets less current liabilities.

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

# **Company Overview**

IntriCon Corporation (together with its subsidiaries, the "Company" or "IntriCon", "we", "us" or "our") is an international company engaged in designing, developing, engineering, manufacturing and distributing body-worn devices. The Company serves the body-worn device market by designing, developing, engineering, manufacturing and distributing micro-miniature products, microelectronics, micro-mechanical assemblies and complete assemblies, primarily for biotelemetry devices, hearing instruments and professional audio communication devices.

As discussed below, the Company has two operating segments - its body-worn device segment and its hearing health direct-to-end-consumer segment. Our expertise in these segments is focused on four main markets: medical biotelemetry, hearing health, hearing health direct-to-end-consumer and professional audio communications. Within these chosen markets, we combine ultraminiature 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**

In January 2019, the Company purchased the source code for the Sentibo Smart Brain self-fitting software from Soundperience for 1,829 Euros, positioning the Company to capitalize on the pending over-the-counter (OTC) hearing aid regulation. Sentibo Smart Brain self-fitting software is designed to improve both channel productivity and the quality of first-time fittings, resulting in lower prices, greater access and increased customer satisfaction. This software is being used in the German market today, most notably through Signison, the Company's joint venture with the majority owner of Soundperience. In addition, the Company transferred its 49% ownership interest in Soundperience to the majority owner of Soundperience.

On August 20, 2018, the Company completed a public offering and sale of 1,725 shares of common stock at a price to the public of \$55.00 per share less an underwriting discount of \$3.30 per share. The net proceeds from this offering, after deducting underwriting discounts and offering expenses, totaled approximately \$88,967 and were used to repay debt, fund capital expenditures, to repurchase 500 shares of common stock owned by directors and officers and for working capital and other general corporate purposes. The amount of domestic and foreign bank debt repaid from the offering was \$16,381.

In March 2018, the Company entered into a new 5-year lease for an additional 37,000 square foot manufacturing and clean room facility near our Corporate Headquarters in Arden Hills, Minnesota. In addition, during 2018 the Company added 13 new molding presses, as well as a high-speed printed circuit board assembly line in Minnesota. In June 2018, the Company entered into an additional 10,000 square foot medical assembly space in Singapore. The added capacity and equipment will aid us in meeting the anticipated rising demand in our medical biotelemetry business.

# 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.

# Results of Operations: 2018 Compared with 2017

#### Consolidated Net Revenue

Our net revenue is comprised of two segments: our body-worn device segment (consisting of three markets: medical biotelemetry, hearing health, and professional audio) and our hearing health direct-to-end-consumer segment. Below is a recap of our revenue by main markets for the years ended December 31, 2018 and 2017:

			Change	e
	2018	2017 (a)	 Dollars	Percent
Medical Biotelemetry\$	75,645	\$ 53,452	\$ 22,193	41.5%
Hearing Health	26,720	24,527	2,193	8.9%
Hearing Health Direct-to-End-Consumer	6,858	6,492	366	5.6%
Professional Audio Communications	7,239	6,166	1,073	17.4%
Consolidated Net Revenue\$	116,462	\$ 90,637	\$ 25,825	28.5%

(a) Certain historical balances have been adjusted due to the adoption of ASC 606 "Revenue from Contracts with Customers". Please refer to Notes 5 and 6 for further information.

In 2018, we experienced a 41.5 percent increase in medical biotelemetry revenue primarily driven by higher sales to Medtronic while the rest of the medical biotelemetry market remained relatively stable. IntriCon currently serves this market by offering medical manufacturers the capabilities to design, develop and manufacture medical devices that are easier to use, are more miniature, use less power, and are lighter. IntriCon has a strong presence in the diabetes market with its Medtronic partnership. The Company believes there are growth opportunities in this market as well other emerging biotelemetry and home care markets that could benefit from its capabilities to develop devices that are more technologically advanced, smaller and lightweight.

Net revenue in our hearing health business for the year ended December 31, 2018 increased 8.9 percent over the same period in 2017. The increase was primarily due to gains in our value-based hearing healthcare markets, partially offset by the anticipated continued decline in conventional channel sales. The Company is optimistic about the progress that has been made and the long-term prospects of the value-based hearing healthcare market. Market dynamics, such as low penetration rates, an aging population, regulatory scrutiny, and the need for reduced cost and convenience, have resulted in the emergence of alternative care models, including the direct-to-the-consumer channel and pending over-the-counter channel. IntriCon believes it is very well positioned to serve these value-based hearing healthcare market channels. The Company is aggressively pursuing larger customers who can benefit from our value proposition. Over the past several years, the Company has invested heavily in core technologies, product platforms and its global manufacturing capabilities geared to provide high-tech, lower-cost hearing devices.

Net revenue in our hearing health direct-to-end-consumer business for the year ended December 31, 2018 increased 5.6 percent over the same period in 2017, primarily due to an increase in advertising, which drove sales.

Net revenue to the professional audio device sector increased 17.4 percent in 2018 compared to the same period in 2017. IntriCon will continue to leverage its core technology in professional audio to support existing customers.

#### **Gross Profit**

Gross profit, both in dollars and as a percent of revenue, for the years ended December 31, 2018 and 2017, were as follows:

	2018			201	7	Change			
		Percent			Percent				
	Dollars	Dollars of Revenue		Oollars	of Revenue	I	Oollars	Percent	
Gross Profit	\$ 37,163	31.9%	\$	26,747	29.5%	\$	10,416	38.9%	

The 2018 gross profit increase as a percentage of revenue over the prior year was primarily due to higher overall sales volumes slightly offset by ramp-up costs associated with the new manufacturing facility.

# 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, 2018 and 2017 were:

	2018			2017				Change		
	I	Oollars	Percent of Revenue	Ι	Dollars	Percent of Revenue	Е	Oollars	Percent	
Sales and Marketing	\$	12,369	10.6%	\$	9,447	10.4%	\$	2,922	30.9%	
General and Administrative		13,009	11.2%		10,339	11.4%		2,670	25.8%	
Research and Development		4,671	4.0%		4,458	4.9%		213	4.8%	

Sales and marketing expenses increased over the prior year due to increased hearing health direct-to-end-consumer advertising spending, bad debt expense, other outsider services and support costs. General and administrative and research and development expenses were greater than the prior year period primarily due to increased other external services and support costs to drive business growth.

# Interest Expense

Interest expense for 2018 was \$314, a decrease of \$402 from \$716 in 2017. The decrease in interest expense was primarily due to lower average outstanding debt balances during the year due to the full debt repayment during the second half of 2018 with the proceeds from our August 2018 public offering.

# Other Expense, net

In 2018, other expense, net was \$769 compared to \$367 in 2017. The change in other expense primarily related to additional losses incurred in our partnerships accounted for under the equity method during the current period.

# **Income Tax** Expense

Income taxes were as follows:

	2018	2017
Income tax expense	\$ 484	\$ 8
Percentage of income tax expense of income (loss) from		
continuing operations before income taxes, non-controlling	8.03%	0.56%
interest and discontinued operations		

The expense in 2018 and 2017 was primarily due to foreign taxes on international operations. The Company is in a net operating loss ("NOL") position for US federal and state income tax purposes, but our deferred tax asset related to the NOL carry forwards have been largely offset by a full valuation allowance. We incur minimal income tax expense for the current period domestic operations. We have approximately \$38,432 of NOL carry forwards available to offset future U.S. federal income taxes that begin to expire in 2023.

#### Loss from Discontinued Operations

Loss from discontinued operations, net of income taxes, was \$0 and \$128 for the years ended December 31, 2018 and December 31, 2017.

# Loss on Sale of Discontinued Operations

Loss on sale of discontinued operations, net of income taxes, was \$0 and \$164 for the years ended December 31, 2018 and December 31, 2017 due to our sale of Datrix, LLC. Please refer to Note 2 for additional information.

# Loss Allocated to Non-Controlling Interest

Loss allocated to non-controlling interest of \$0 and \$938 for the years ended December 31, 2018 and December 31, 2017 was primarily due to losses within HHE. In December 2017, we obtained 100% ownership of HHE, therefore a non-controlling interest no longer existed in 2018.

#### **Results of Operations: 2017 Compared with 2016**

Consolidated Net Revenue

Our net revenue is comprised of two segments: our body-worn device segment (consisting of three markets: medical biotelemetry, hearing health, and professional audio) and our hearing health direct-to-end-consumer segment. Below is a recap of our revenue by main markets for the years ended December 31, 2017 and 2016:

				Chan	ıge
Year Ended December 31	2017 (a)	2	016 (a)	Dollars	Percent
Medical Biotelemetry\$	53,452	\$	36,618	\$ 16,834	46.0%
Hearing Health	24,527		23,837	690	2.9%
Hearing Health Direct-to-End-Consumer	6,492		1,025	5,467	533.4%
Professional Audio Communications	6,166		7,500	 (1,334)	-17.8%
Consolidated Net Revenue\$	90,637	\$	68,980	\$ 21,657	31.4%

(a) Certain historical balances have been adjusted due to the adoption of ASC 606 "Revenue from Contracts with Customers". Please refer to Notes 5 and 6 for further information.

In 2017, we experienced a 46.0 percent increase in medical biotelemetry sales primarily driven by higher sales to Medtronic while the rest of the medical biotelemetry business remained relatively stable.

Net revenue in our hearing health business for the year ended December 31, 2017 increased 2.9 percent over the same period in 2016. The increase was primarily due to gains in our value-based hearing healthcare markets, partially offset by the anticipated continued decline in conventional channel sales.

Net revenue in our hearing health direct-to-end consumer business for the year ended December 31, 2017 increased due to a full year of results compared to 2016. We acquired 20% of the equity of HHE during the fourth quarter of 2016 and began consolidating its results at that time. Please refer to Note 4 of the financial statements for more information about this acquisition.

Net revenue to the professional audio device sector decreased 17.8 percent in 2017 compared to the same period in 2016. IntriCon will continue to leverage its core technology in professional audio to support existing customers.

### Gross Profit

Gross profit, both in dollars and as a percent of revenue, for the years ended December 31, 2017 and 2016 were as follows:

	2017		2016			Change			
		Percent		Percent					
Year Ended December 31	<b>Dollars</b>	of Revenue	<b>Dollars</b>	of Revenue		Dollars	Percent		
Gross Profit	\$ 26,747	29.5%	\$ 16,716	24.2%	\$	10,031	60.0%		

The 2017 gross profit increase as a percentage of revenue over the prior year was primarily due to higher sales volume, sales from HHE, our direct-to-end-consumer business, for a full year and favorable sales mix.

# 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, 2017 and 2016 were:

	20	17	2	2016	Change		
		Percent		Percent		Percent	
Year Ended December 31	Dollars	of Revenue	Dollars	of Revenue	<b>Dollars</b>		
Sales and Marketing	\$ 9,447	10.4%	\$ 4,700	6.8%	\$ 4,747	101.0%	
General and Administrative	10,339	11.4%	9,154	13.3%	1,185	12.9%	
Research and Development	4,458	4.9%	4,688	6.8%	(230)	-4.9%	

Sales and marketing expenses increased over the prior year due to the addition of HHE in late 2016. General and administrative expenses were greater than the prior year primarily due to support costs as revenue levels increased, along with costs at HHE. Research and development decreased over the prior year due to decreased outside service costs.

# Restructuring charges

During 2016, the Company incurred restructuring charges of \$132, related to IntriCon UK's facility moving costs.

# Interest Expense

Interest expense for 2017 was \$716, an increase of \$163 from \$553 in 2016. The increase in interest expense was primarily due to higher average interest rates along with interest expenses generated from HHE that were not incurred for the full year in 2016.

# Other Expense, net

In 2017, other expense, net was \$(367) compared to \$(602) in 2016. The decrease was primarily due to foreign exchange rate gains in 2017 that did not occur in 2016 and \$205 in net costs related to pursuing targeted acquisitions incurred in 2016.

# Income Tax Expense

Income taxes were as follows:

	2017	2016			
Income tax expense	\$ 8	\$	217		
Percentage of income tax expense of income (loss) from continuing					
operations before income taxes, non-controlling interest and	0.56%		-6.97%		
discontinued operations					

The expense in 2017 and 2016 was primarily due to foreign taxes on German and Indonesia operations. In 2017, income tax expense was partially offset by a Singapore tax benefit recognized during 2017.

# Loss from Discontinued Operations

Loss from discontinued operations, net of income taxes, was \$128 and \$1,770 for the years ended December 31, 2017 and December 31, 2016.

# Loss on Sale of Discontinued Operations

Loss on sale of discontinued operations, net of income taxes, was \$164 for the year ended December 31, 2017 due to our sale of Datrix, LLC. Please refer to Note 2 for additional information.

#### Loss Allocated to Non-Controlling Interest

Loss allocated to non-controlling interest of \$938 and \$157 for the years ended December 31, 2017 and December 31, 2016 were primarily due to losses within HHE, and the lack of 100% ownership in this entity for the entire year.

# **Liquidity and Capital Resources**

Our primary sources of cash have been cash flows from operations, bank borrowings, and sales of equity. For the last three years, cash has been used for repayments of bank borrowings, the acquisition of HHE, purchases of equipment and working capital to support growth.

As of December 31, 2018, we had approximately \$8,047 of cash, cash equivalents and restricted cash on hand. Sources of our cash for the year ended December 31, 2018 have been from our financing activities, as described below.

Consolidated net working capital increased to \$62,897 at December 31, 2018 from \$8,985 at December 31, 2017. 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:

	<b>December 31, 2018</b>	D	ecember 31, 2017	<b>December 31, 2016</b>
Cash provided by (used in):				
Operating activities	\$ 177	\$	4,230	\$ (405)
Investing activities	(44,997)		(4,720)	(2,302)
Financing activities	52,000		(36)	3,508
Effect of exchange rate changes on cash	(150)		281	(518)
Increase (decrease) in cash	\$ 7,030	\$	(245)	\$ 283

*Operating Activities.* The most significant items that contributed to the \$177 provided by operating activities were net income of \$5,547, add backs for non-cash depreciation and stock-based compensation, and increases in accounts payable, partially offset by increases in inventory, contract assets and accounts receivable to support business growth. Days sales in inventory decreased from 89 at December 31, 2017 to 79 at December 31, 2018. Days payables outstanding decreased from 71 days at December 31, 2017 to 65 days at December 31, 2018. Day sales outstanding decreased from 36 days at December 31, 2017 to 34 days at December 31, 2018.

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.

*Investing Activities*. Net cash used in investing activities of \$44,997 consisted of purchases of \$38,093 in investment securities, \$5,507 in purchases of property, plant and equipment, and \$1,397 for the investment in several of the Company's joint ventures, including Soundperience, Signison and others.

*Financing Activities*. Net cash provided by financing activities of \$52,000 was comprised primarily of proceeds from the issuance of common stock, net of offering costs, of \$88,967 and proceeds from long-term debt of \$14,169 partially offset by repayments of borrowings of \$25,868 and the payments for repurchase of common stock and related costs of \$25,907.

We had the following bank arrangements at December 31:

	Dece	mber 31, 2018	<b>December 31, 2017</b>			
Total borrowing capacity under existing facilities	\$	13,884	\$	19,545		
Facility Borrowings:						
Domestic revolving credit facility		-		4,000		
Domestic term loan		-		6,250		
Foreign overdraft and letter of credit facility		-		1,250		
Total borrowings and commitments		-		11,500		
Remaining availability under existing facilities	\$	13,884	\$	8,045		

During the second half of 2018, we utilized proceeds from our public offering (see Note 18) and repaid all of our domestic and foreign bank debt.

#### Domestic Credit Facilities

The Company and its domestic subsidiaries are parties to a credit facility with CIBC Bank USA (formerly known as The PrivateBank and Trust Company). The credit facility, as amended through December 31, 2018, provides for a \$11,000 revolving credit facility, with a \$200 sub facility 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. The credit facility matures on December 15, 2022.

The Company was in compliance with all applicable covenants under the credit facility as of December 31, 2018.

# 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 an asset-based line of credit. Borrowings bear interest at a rate of .75% to 2.5% over the lender's prevailing prime lending rate.

#### Capital Adequacy

We believe that funds raised from our August 2018 public offering, funds expected to be generated from operations and funds available under our revolving credit loan facility will be sufficient to meet our anticipated cash requirements for operating needs for at least the next 12 months. 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, 2018.

		Ι	Less than			More than 5
Contractual Obligations	Total		1 Year	1-3 Years	3-5 Years	Years
Pension and other postretirement						
benefit obligations	\$ 1,254	\$	192	\$ 348	\$ 302	\$ 412
Operating leases	7,499		2,417	4,895	187	-
Total contractual obligations	\$ 8,753	\$	2,609	\$ 5,243	\$ 489	\$ 412

There are certain provisions in the underlying contracts that could accelerate our contractual obligations as noted above.

# **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 \$64, \$89 and \$128 in 2018, 2017 and 2016, respectively. See Note 17 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, 2018 other than the operating leases disclosed above.

# **Related Party Transactions**

For a discussion of related party transactions, see Note 21 to the Company's consolidated financial statements included herein.

# Litigation

For a discussion of litigation, see "Item 3. Legal Proceedings" and Note 20 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.

# Revenue Recognition

For its body-worn device segment, the Company recognizes revenue when a performance obligation is satisfied by transferring control of a distinct good or service to a customer. For its hearing health direct-to-end-consumer segment, the Company recognizes revenue after the customer trial period has ended (generally 60 days from shipment).

Body-worn device segment 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. The Company defers recognition of revenue on discounts to customers if discounts are considered significant.

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. The Company develops a warranty reserve based on historical experience. 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

Goodwill is reviewed for impairment annually or more frequently if changes in circumstances or the occurrence of events suggest impairment exists. The Company may apply a qualitative assessment to determine if it is more likely than not that goodwill is impaired. If the Company does not pass the qualitative assessment, or choses to skip the assessment, it performs a test comparing fair value of a reporting unit to its carrying value. The Company would need to recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value. The Company has concluded that no impairment of goodwill or intangible assets occurred during the years ended December 31, 2018, 2017 and 2016.

# 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 of our Selas operations discontinued in 2005. 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

Not applicable.

# 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, 2018, using criteria set forth in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework). Based on this assessment, the Company's management believes that, as of December 31, 2018, the Company's internal control over financial reporting was effective based on those criteria.

The Company's independent registered public accounting firm has audited the Company's internal control over financial reporting as of December 31, 2018, as stated in the Report of Independent Registered Public Accounting Firm appearing under Item 8.

There were no changes in our internal control over financial reporting during the most recent fiscal quarter covered by this report that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

# REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the shareholders and the board of directors of IntriCon Corporation and Subsidiaries:

# Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the accompanying consolidated balance sheets of IntriCon Corporation and Subsidiaries (the "Company") as of December 31, 2018 and 2017, the related consolidated statements of operations, comprehensive income (loss), equity, and cash flows, for each of the three years in the period ended December 31, 2018, and the related notes (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2018, based on criteria established in *Internal Control – Integrated Framework: (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2018 and 2017, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2018, in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2018, based on criteria established in *Internal Control – Integrated Framework: (2013)* issued by COSO.

# **Adoption of New Accounting Standard**

As discussed in Notes 1 and 5 to the consolidated financial statements, the Company has changed its method of accounting for revenue for all periods presented due to the full retrospective adoption of FASB Accounting Standards Update No. 2014-09 (Topic 606), Revenue from Contracts with Customers, and related amendments.

# **Basis for Opinions**

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's consolidated financial statements and an opinion on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

#### **Definition and Limitations of Internal Control Over Financial Reporting**

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the 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 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 its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ Baker Tilly Virchow Krause, LLP

We have served as the Company's auditor since 2005.

Minneapolis, Minnesota March 14, 2019

# **Consolidated Statements of Operations**

# (In Thousands, Except Per Share Amounts)

Year Ended December 31		2018	20	17 (as adjusted)	2016	(as adjusted)
Revenue, net.	\$	116,462	\$	90,637	\$	68,980
Cost of goods sold		79,299		63,890		52,264
Gross profit		37,163		26,747		16,716
Operating expenses:						
Sales and marketing		12,369		9,447		4,700
General and administrative		13,009		10,339		9,154
Research and development		4,671		4,458		4,688
Restructuring charges (Note 3)		-		_		132
Total operating expenses		30,049		24,244		18,674
Operating income (loss)		7,114		2,503		(1,958)
Interest expense, net		(314)		(716)		(553)
Other expense, net		(769)		(367)		(602)
Income (loss) from continuing operations before		6,031		1,420		(3,113)
income taxes and discontinued operations						
Income tax expense		484		8		217
Income (loss) from continuing operations before		5,547		1,412		(3,330)
discontinued operations				(128)		(1,770)
net of income taxes (Note 2)		-		(126)		(1,770)
Loss on sale of discontinued operations (Note 2)		_		(164)		_
Net income (loss)	-	5,547	-	1,120	-	(5,100)
Less: Loss allocated to non-controlling interest		-		(938)		(157)
Net income (loss) attributable to	-		-	(230)	-	(137)
IntriCon shareholders	\$	5,547	\$	2,058	\$	(4,943)
Basic income (loss) per share attributable to   IntriCon shareholders:						
Continuing operations	\$	0.73	\$	0.34	\$	(0.49)
Discontinued operations		-	Ψ	(0.04)	Ψ	(0.47) $(0.27)$
Net income (loss) per share:		0.73	\$	0.30	\$	(0.76)
Diluted income (loss) per share						· · · · ·
attributable to IntriCon shareholders:						
Continuing operations		0.64	\$	0.32	\$	(0.49)
Discontinued operations				(0.04)		(0.27)
Net income (loss) per share:	\$	0.64	\$	0.28	\$	(0.76)
Average shares outstanding:						
Basic		7,599		6,852		6,497
Diluted		8,630		7,307		6,497

# **Consolidated Statements of Comprehensive Income (Loss)**

# (In Thousands)

	Year Ended December 31							
				2017		2016		
		2018		(as adjusted)		(as adjusted)		
Net income (loss)	\$	5,547	\$	1,120	\$	(5,100)		
Interest rate swap, net of taxes of \$0		(8)		26		22		
Pension and postretirement obligations,								
net of taxes of \$0		20		20		20		
Foreign currency translation adjustment,								
net of taxes of \$0		(206)		235		(335)		
Comprehensive income (loss)	\$	5,353	\$	1,401	\$	(5,393)		

# **Consolidated Balance Sheets**

# (In Thousands, Except Per Share Amounts)

		December 31, 2018		December 31, 2017 (as adjusted)
At December 31,		-		(
Current assets:				
Cash, cash equivalents and restricted cash	\$	8,047	\$	1,017
Available for sale securities		38,093		, <u>-</u>
Accounts receivable, less allowance for doubtful accounts of \$807		11.470		0.052
at December 31, 2018 and \$332 at December 31, 2017		11,479		9,052
Inventories		18,981		13,708
Contract assets.		5,624		2,979
Other current assets.		2,320		1,544
Total current assets		84,544		28,300
Property, plant, and equipment.		37,161		40.124
Less: Accumulated depreciation.		25,429		32,949
Net machinery and equipment.		11,732		7,175
		7		.,
Goodwill		10,808		10,808
Intangible assets, net		2,585		2,740
Investment in partnerships.		2,091		1,616
Other assets, net		3,488		3,835
Total assets	\$	115,248	\$	54,474
Current liabilities:				
Current maturities of long-term debt.	\$	-	\$	2,040
Accounts payable	•	13,191	*	10,423
Accrued salaries, wages and commissions.		4,409		3,113
Other accrued liabilities.		4,047		3,739
Total current liabilities.		21,647	_	19,315
Long-term debt, less current maturities.				0.221
Other postretirement benefit obligations.		277		9,321
Accrued pension liabilities.		377 706		455 772
Other long-term liabilities.				
Total liabilities		544	-	3,172
		23,274		33,035
Commitments and contingencies (Note 20)				
Equity:				
Common stock, \$1.00 par value per share; 20,000 shares authorized; 8,664 and 6,900 shares issued and outstanding at December 31, 2018				
and December 31, 2017, respectively		8,664		6,900
Additional paid-in capital.		84,999		21,581
Accumulated deficit.		(509)		(6,056)
Accumulated other comprehensive loss.		(927)		(733)
Total shareholders' equity		92,227		21,692
Non-controlling interest.		(253)		(253)
Total equity		91,974		21,439
Total liabilities and equity	\$	115,248	\$	54,474

# Consolidated Statements of Cash Flows (In Thousands)

	2018	2017 (as adjusted)	2016 (as adjusted)		
Cash flows from operating activities:					
Net income (loss)	\$ 5,5	47 \$ 1,120	\$ (5,100)		
Adjustments to reconcile net income (loss) to net cash					
provided by operating activities:					
Depreciation and amortization	2,9		2,041		
Stock-based compensation.	1,3	95 844	685		
Loss on impairment of assets of discontinued operations		-	796		
Loss on sale of discontinued operations		- 164	-		
Change in deferred gain.		-	(55)		
Loss on disposition of property		- 9	55		
Change in allowance for doubtful accounts	4	75 162	35		
Equity in loss of investments	3	90 421	78		
Amortization of debt issuance costs	1	58 80	57		
Changes in operating assets and liabilities:					
Accounts receivable	(2,8	77) (2,040)	1,493		
Inventories	(5,2		1,087		
Contract assets	(2,6		1,082		
Other assets.	•	99) (811)	(741)		
Accounts payable	1,7		(1,386)		
Accrued expenses		10) 2,137	(545)		
Other liabilities.		94) 106	13		
Net cash provided by (used in) operating activities		77 4,230	(405)		
Cash flows from investing activities:					
Proceeds from sale of property, plant and equipment		- 19	<u>-</u>		
Purchase of investment securities.	(38,0		<u>-</u>		
Investment in partnerships	(1,3		_		
Purchase of Hearing Help Express (Note 4)	( )-	- (650)	(536)		
Purchases of property, plant and equipment	(5,5	` '	(1,766)		
Net cash used in investing activities	(44,9		(2,302)		
Cash flows from financing activities:					
Proceeds from long-term borrowings	14,1	69 19,162	19,357		
Repayments of long-term borrowings	(25,8		(19,524)		
Payment of debt issuance costs		88) (139)	(140)		
Proceeds from equity offering, net of offering costs	88,9	,	3,678		
Payments for repurchase of common stock and related costs	(25,9		5,070		
Proceeds from employee stock purchases and exercise of stock	(23,)	07)			
options	7	27 314	137		
Net cash provided by (used in) financing activities	52,0		3,508		
Effect of exchange rate changes on cash	(1	50) 281	(518)		
Not ingresses (degresses) in each	7.0	20 (245)	202		
Net increase (decrease) in cash.	7,0		283		
Cash, cash equivalents and restricted cash, beginning of year	1,0	1,262	979		
Cash, cash equivalents and restricted cash, end of year	\$ 8,0	47 \$ 1,017	\$ 1,262		

# **Consolidated Statements of Equity**

# (In Thousands)

# Shareholders' Equity

	Common Stock Number of Shares		Common Stock Amount		Additional Paid-in Capital		ccumulated Deficit as adjusted)		occumulated Other omprehensive Loss		Non- Controlling Interest	a	Total Equity (as idjusted)
Balance December 31, 2015	5,981	\$	5,981	\$	17,721	\$	(3,171)	\$	(721)	\$	(38)	\$	19,772
Exercise of stock options	16		16		11		-		-		-		27
Shares issued from equity offering	805		805		2,873		-		-		-		3,678
Shares issued under the ESPP	18		18		93		-		-		-		111
Stock-based compensation	-		-		685		-		-		-		685
Net loss	-		-		-		(4,943)		-		(157)		(5,100)
Investment by non-controlling interest	-		_		-		-		-		650		650
Comprehensive loss	-		-		-		-		(293)		-		(293)
Balance December 31, 2016	6,820	\$	6,820	\$	21,383	\$	(8,114)	\$	(1,014)	\$	455	\$	19,530
Exercise of stock options	69		69		131		-		-		-		200
Shares issued under the ESPP	11		11		103		-		-		-		114
Stock-based compensation	-		-		844		-		-		-		844
Net income (loss)	-		-		-		2,058		-		(938)		1,120
Comprehensive loss	-		-		-		-		281		-		281
Acquisition of non-controlling interest	-		-		-		-		-		(650)		(650)
Allocation of non-controlling interest at					(880)						880		
acquisition (Note 4)	6,900	Φ_	( 000	-		•	(( 05()	Φ.	(722)	•		Φ_	21 420
Balance December 31, 2017		\$	6,900	\$	21,581	\$	(6,056)	\$	(733)	\$	(253)	\$	21,439
Exercise of stock options	532		532		(23)		-		-		-		509
Shares issued from equity offering	1,725		1,725		87,242		-		-		=		88,967
Repurchase of director and executive shares.	(500)		(500)		(25,407)		-		-		-		(25,907)
Shares issued under the ESPP	7		1		211		-		-		-		218
Stock-based compensation	-		-		1,395		-		-		-		1,395
Net income	-		-		-		5,547		-		-		5,547
Comprehensive loss					<u>-</u>				(194)			_	(194)
Balance December 31, 2018	8,664	\$	8,664	\$	84,999	\$	(509)	\$	(927)	\$	(253)	\$	91,974

# **IntriCon Corporation**

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

## 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Headquartered in Arden Hills, Minnesota, IntriCon Corporation (together with its subsidiaries, referred to as the Company, we, us or our) is an international company engaged in designing, developing, engineering, manufacturing and distributing body-worn devices. The Company designs, develops, engineers, manufactures and distributes micro-miniature products, microelectronics, micro-mechanical assemblies, complete assemblies and software solutions, primarily for the emerging value based hearing healthcare market, the medical biotelemetry market and the professional audio communication market. In addition to its operations in the state of Minnesota, the Company has facilities in the state of Illinois, and in Singapore, Indonesia, the United Kingdom and Germany.

**Basis of Presentation** – In December 2016, the Company's board of directors approved plans to discontinue its cardiac diagnostic monitoring business. The Company sold the cardiac diagnostic monitoring business on February 17, 2017 to Datrix LLC. For all periods presented, the Company classified this business as discontinued operations, and, accordingly, has reclassified historical financial data presented herein. See further information in Note 2.

**Consolidation** – The consolidated financial statements include the accounts of the Company and its consolidated subsidiaries. All material intercompany transactions and balances have been eliminated in consolidation.

**Principles of Consolidation** – The Company evaluates its voting and variable interests in entities on a qualitative and quantitative basis. The Company consolidates entities in which it concludes it has the power to direct the activities that most significantly impact an entity's economic success and has the obligation to absorb losses or the right to receive benefits that could be significant to the entity.

**Discontinued Operations** – The Company records discontinued operations when the disposal of separately identified business unit constitutes a significant strategic shift in the Company's operations.

Non-Controlling Interests – The Company owns 50 percent of earVenture and owned 20 percent of Hearing Help Express, Inc. ("Hearing Help Express" or HHE") from October 2016 until December 2017, when it acquired the 80 percent noncontrolling interest of HHE. See further information at Note 4. The Company has consolidated the results of earVenture and HHE in 2018, 2017 and 2016 based on the Company's ability to control the operations of the entities and the likelihood that the Company bears the largest risk and reward of their financial results. The Company allocates profits and losses according to ownership percentages, unless contractual agreements expressly dictate otherwise. In addition, profit or loss on downstream eliminated transactions are attributable to the Company. The remaining ownership is accounted for as a non-controlling interest and reported as part of equity in the consolidated financial statements. The Company allocates gains and losses to the non-controlling interest even when such allocation might result in a deficit balance, reducing the losses attributed to the controlling interest. Changes in ownership interests are treated as equity transactions if the Company maintains control.

**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 has determined that the Company operates in two reportable segments, our body-worn device segment and our direct-to-end-consumer hearing health segment, as further described in Note 6.

Use of Estimates – The Company makes 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 consolidated 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** – Revenue is measured based on consideration specified in the contract with a customer, adjusted for any applicable estimates of variable consideration and other factors affecting the transaction price, including noncash consideration, consideration paid or payable to customers and significant financing components. Revenue from all customers is recognized when a performance obligation is satisfied by transferring control of a distinct good or service to a customer, as further described below under "Performance obligations".

Individual promised goods and services in a contract are considered a performance obligation and accounted for separately if the individual good or service is distinct, i.e., the customer can benefit from the good or service on its own or with other resources that are readily available to the customer and the good or service is separately identifiable from other promises in the arrangement. When an arrangement includes multiple performance obligations, the consideration is allocated between the performance obligations in proportion to their estimated stand-alone selling price. Costs related to products delivered are recognized in the period incurred, unless criteria for capitalization of costs are met. Cost of goods sold consist primarily of direct labor, manufacturing overhead, materials and components.

The Company excludes from revenue taxes collected from a customer that are assessed by a governmental authority and imposed on and concurrent with a specific revenue-producing transaction.

The Company includes shipping and handling fees in revenue. Shipping and handling costs associated with outbound freight after control over a product has transferred to a customer are accounted for as a fulfillment cost and are included in cost of goods sold.

The timing of revenue recognition, billings and cash collections results in billed accounts receivable, unbilled receivables (contract assets), and customer advances and deposits (contract liabilities) on the Consolidated Balance Sheet as further described below under "Receivables, net", "Contract assets" and "Contract liabilities".

When more than one party is involved in providing goods or services to a customer, an entity determines whether it is a principal or an agent in these transactions by evaluating the nature of its promise to the customer. An entity is a principal and therefore records revenue on a gross basis if it controls a promised good or service before transferring that good or service to the customer. An entity is an agent and records as revenue the net amount it retains for its agency services if its role is to arrange for another entity to provide the goods or services.

<u>Performance obligations</u> - A performance obligation is a promise in a contract to transfer a distinct good or service to the customer and is the unit of account. A contract's transaction price is allocated to each distinct performance obligation in proportion to the standalone selling price for each and recognized as revenue when, or as, the performance obligation is satisfied. The Company's various performance obligations and the timing or method of revenue recognition in each of the Company's markets are discussed below:

<u>Medical biotelemetry market</u> - Customer orders from the medical biotelemetry market consist of a specified number of assembled and customized parts that the customer further integrates into their production process to produce market ready products. Customer orders do not include additional follow-on goods or services.

With the exception of prompt payment discounts, the transaction price for medical biotelemetry market products is the invoiced amount, as variable consideration in the form of refunds, credits, rebates, price concessions, pricing incentives or other items impacting transaction price are not present.

All of the Company's products manufactured for the medical biotelemetry market are designed to each customer's specifications, do not have an alternative use and cannot be sold or redirected by the Company to others. The Company has an enforceable right to payment for any finished or in-process units, including a reasonable margin, if the customer terminates the contract for reasons other than the Company's failure to perform as promised. Control of these units is deemed to transfer to the customer over time during the manufacturing process, using the same measure of progress toward satisfying the promise to deliver the units to the customer. Each order is for a series of distinct units that comprise a single performance obligation. Consequently, the transaction price is recognized as revenue over time based on actual costs incurred in the manufacturing process to date relative to total expected costs to produce all ordered units.

Medical biotelemetry market products are invoiced when shipped and paid within normal commercial terms. The Company records a contract asset for revenue recognized over time in the production process for customized products that have not been shipped or invoiced to the customer.

<u>Hearing health market</u> - Customer orders from the hearing health market consist of hearing aid devices and related accessories. Each unit of product delivered under a customer order represents a distinct and separate performance obligation as the customer can benefit from each unit on its own or with other resources that are readily available to the customer and each unit of product is separately identifiable from other products in the arrangement.

With the exception of prompt payment discounts, the transaction price for the hearing health markets products is the invoiced amount, as variable consideration in the form of refunds, credits, rebates, price concessions, pricing incentives or other items impacting transaction price are not present.

Nearly all of the Company's products manufactured for the hearing health market could be reworked without significant cost and sold to another customer in the event of the customer's termination of an order before delivery, and therefore have an alternative use to the Company. Generally, revenue is recognized upon the transfer of control of the products which is based on shipment terms; however, in certain cases the amount of shipment is adjusted for expected future returns and related consideration received.

<u>Professional audio market</u> - The Company sells body-worn audio devices with application in the aviation, fire, law enforcement, safety and military markets as well as for performers and production staff in the music and stage performance markets. Each unit on a customer's purchase order represents a distinct and separate performance obligation as the customer can benefit from each unit on its own or with other resources that are readily available to the customer and each unit is separately identifiable from the others because one does not significantly affect, modify or customize another.

Variable consideration in the form of refunds, credits, rebates, price concessions, pricing incentives or other items impacting the transaction price are not present. Invoiced amounts are deemed to approximate standalone selling price, such that a relative standalone selling price allocation between performance obligations is not required.

The products manufactured for the professional audio market could be reworked without significant cost and sold to another customer in the event of the customer's termination of an order before delivery and therefore have an alternative use to the Company. Transfer of control of the goods, and revenue recognition, occurs at the point in time of shipment or delivery of the products to the customer depending on the applicable shipping terms. Professional audio market products are billed when shipped and paid within normal commercial terms.

<u>Hearing health direct-to-end-consumer (DTEC) market</u> - The hearing health DTEC business distributes hearing aids and related accessories to the end consumer and is the Company's only business market that generates revenue from sales to the end consumer. The Company also sells a limited number of service plans for the hearing aids. Each product or service is a distinct performance obligation as each is independently useful either on its own or together with other products procured from the Company or other vendors and each product or service is separately identifiable from the others because one does not significantly affect, modify or customize another. Invoiced amounts are deemed to approximate standalone selling price, therefore a relative standalone selling price allocation between performance obligations is not necessary.

The hearing health DTEC business offers a 60-day trial period to the end consumer for hearing aids, during which customers can return the hearing aids for a full refund or exchange for a different hearing aid. The Company recognizes revenue only after completion of the 60-day trial period, when the customer's commitment to the arrangement is deemed to exist and an enforceable right to payment is established.

The transaction price for hearing aid accessories and service plans is the invoiced amount, as variable consideration in the form of refunds, credits, rebates, price concessions, pricing incentives or other items impacting transaction price are not present. Hearing aid accessories are billed and revenue is recognized upon shipment to the customer. Invoices are paid within normal commercial terms. Annual service plans are billed along with the hearing aid at the end of the 60-day trial period or upon renewal of the service plan, and paid within normal commercial terms. As the customer consumes the benefits of the service plan relatively evenly over the plan term, revenue for service plans is recognized on a straight-line basis commencing at the end of the trial period.

**Sales Commissions** - Sales commissions paid to sales representatives are eligible for capitalization as they are incremental costs that would not have been incurred without entering into a specific sales arrangement and are recoverable through the expected margin on the transaction. The Company has elected to apply the practical expedient provided by ASC 340-40-25-4 and recognize the incremental costs of obtaining contracts as an expense when incurred, as the amortization period of the assets that would have otherwise been recognized is one year or less. These costs are included in sales and marketing expenses on the consolidated statements of operations.

Fair Value of Financial Instruments – The carrying value of cash, accounts receivable, notes payable, and trade accounts payables approximate fair value because of the short maturity of those instruments. The fair values of the Company's long-term debt obligations, pension and post-retirement obligations 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.

**Available for Sale Securities** – Available for sale securities are measured at fair value on a recurring basis and primarily relate to marketable equity securities. These items are marked-to-market at each reporting period with gains and losses recorded in net income. The securities are classified as current if expected to be used in operations, sold or transferred to alternative investment vehicles within the next 12 months.

Accounts Receivable – Amounts recorded in receivables, net, on the consolidated balance sheet include amounts billed and currently due from customers. The amounts due are stated at their net estimated realizable value. An allowance for doubtful accounts is maintained to provide for the estimated amount of receivables that will not be collected. 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, historical trends 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. The allowance for doubtful accounts balance was \$807 and \$332 as of December 31, 2018 and 2017, respectively.

**Inventories** – Inventories are stated at the lower of cost or net realizable value. The cost of the inventories is determined by the first-in, first-out method.

Contract Assets - Contract assets primarily include unbilled amounts recognized as revenue for customized products manufactured for the medical biotelemetry market. The customized goods have no alternative use to the Company and the Company has an enforceable right to payment for performance completed to date. The Company begins revenue recognition when these goods enter the manufacturing process and continues based on a measure of progress toward completion using a cost-to-cost input method that considers labor and overhead costs incurred and materials used to date in the manufacturing process relative to total expected production costs. Given the relatively short duration of the production process, contract assets are classified as current. Contract assets are reclassified to accounts receivable upon shipment of and invoicing for the products, at which point the right to consideration becomes unconditional.

**Property, Plant and Equipment** – Property, plant and equipment are carried at cost. Depreciation is computed on a straight-line basis 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 \$1,961, \$1,739 and \$1,870 for the years ended December 31, 2018, 2017, and 2016, respectively.

**Intangible Assets** – Definite-lived intangible assets consist of various acquired Hearing Help Express trademarks and customer relationships which are amortized over eighteen to twenty years. Amortization expense was \$155, \$180 and \$0 for the years ended December 31, 2018, 2017, and 2016, respectively.

Impairment of Long-lived Assets and Long-lived Assets to be Disposed of – The Company reviews its long-lived assets, certain identifiable intangibles, other assets 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. As of December 31, 2018, the Company has determined that no impairment of long-lived assets from continuing operations exists.

Goodwill is reviewed for impairment annually or more frequently if changes in circumstances or the occurrence of events suggest impairment exists. The Company may apply a qualitative assessment to determine if it is more likely than not that goodwill is impaired. If a reporting unit does not pass the qualitative assessment, or the Company choses to skip the assessment, it performs a test comparing fair value of a reporting unit to its carrying value. The Company would need to recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value.

Other Assets, Net – The principal amounts included in other assets, net are technology related assets, of which, \$2,259 relates to technology access with NXP Semiconductors. The Company capitalizes costs of acquired technology which provide a future economic benefit. Amortization expense was \$739, \$455 and \$159 for the years ended December 31, 2018, 2017, and 2016, respectively.

**Investment in Partnerships** – Certain of the Company's investments in equity securities are long-term, strategic investments in companies. Depending on whether the Company has significant influence over the entity, the Company accounts for these investments under the cost or equity method of accounting. Under the equity method the Company records the investment at the

amount the Company paid and adjusts for the Company's share of the investee's income or loss and dividends paid. If payment for an investment exceeds the underlying book value of the investment, the Company allocates the difference to the fair value of the investment assets and to goodwill; and records related amortization of those assets within the equity investment balance and related equity in income (loss) of the investment. The investments 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.

**Other Long-Term Liabilities** – The amounts included in other long-term liabilities relate to deferred rent.

**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, operating losses and tax credit carry forwards. 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 allowances are established to the extent the future benefit from the deferred tax assets realization is more likely than not unable to be realized. 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 recognizes accrued interest and penalties related to uncertain tax positions in income tax expense. At December 31, 2018 and 2017, the Company had no accrual for the payment of tax related interest and there was 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 2003-2005, 2009-2013 and 2015-2017.

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 retained 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 the obligation is recorded on the consolidated balance sheet as accrued pension liabilities.

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. 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 Based Compensation and Equity Plans — Under the Company stock-based compensation plans, executives, employees and outside directors receive awards of options to purchase common stock and restricted stock units. Under all awards, the terms are fixed at the grant date. For stock options, the exercise price equals the market price of the Company's stock on the date of the grant. Options under the plans generally vest over three years, and have a maximum term of 10 years. The Company expenses grant-date fair values of stock options, based on the Black-Scholes model, ratably over the vesting period of the related share-based award. Restricted stock units are valued based on the grant price and are expensed evenly over the vesting period. The restricted stock units vest in equal, annual installments over a three year period beginning on the first anniversary of the date of grant at which time common stock is issued with respect to vested units. The plans also permits the granting of stock awards, stock appreciation rights, restricted stock and other equity based awards.

**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. Historically, the Company has not incurred any significant amounts of warranty expense on its products. Therefore, no reserve for warranty costs is considered necessary by management as of December 31, 2018 or 2017.

**Patent Costs** – Costs associated with the submission of a patent application are expensed as incurred given the uncertainty of the patents providing future economic benefit to the Company.

**Advertising Costs** – Advertising costs amounted to \$3,419, \$1,696, and \$190 in 2018, 2017 and 2016, respectively, and are charged to expense when incurred.

**Research and Development Costs** – Research and development costs, net of customer funding, amounted to \$4,671, \$4,458, and \$4,688 in 2018, 2017 and 2016, respectively, and are charged to expense when incurred, net of customer funding. The Company accrues proceeds received under governmental grants when earned and estimable as a reduction to research and development expense.

Customer Funded Tooling Costs – The Company designs and develops molds and tools for reimbursement on behalf of several customers. Costs associated with the design and development of the molds and tools are charged to expense, net of the customer reimbursement amount. Net customer funded tooling resulted in income (expense) of (\$184), \$95 and \$102 for the years ended December 31, 2018, 2017 and 2016, respectively, and is included in cost of goods sold in the consolidated statements of operations.

**Income (Loss) Per Share** – Basic income (loss) per share is computed by dividing net income (loss) 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, pension and post-retirement obligations and foreign currency translation adjustments and is presented in the consolidated statements of comprehensive income (loss).

Foreign Currency Translation – The Company's German subsidiary accounts for its transactions in its functional currency, the euro. The Company's United Kingdom subsidiary accounts for its transactions in its functional currency, the British pound. 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 equity.

**Subsequent Event Policy** – The Company has evaluated events occurring after the date of the consolidated financial statements for events requiring recording or disclosure in the financial statements.

**Derivative Financial Instruments** — When deemed appropriate, the Company enters into derivative instruments. The Company does not use derivative financial instruments for speculative or trading purposes. All derivative transactions are linked to an existing balance sheet item or firm commitment, and the notional amount does not 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. Generally, changes in fair values of derivatives accounted for as cash flow hedges, to the extent they are effective as hedges, are recorded in other comprehensive income (loss), net of tax or, if ineffective, on the consolidated statements of operations.

# **New Accounting Pronouncements**

In March 2017, the (FASB) issued (ASU) 2017-07, Retirement Benefits – Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost. This guidance requires entities to present the service cost component of net periodic pension cost and net periodic postretirement benefit cost in the income statement line items where they report compensation cost. Entities will present all other components of net benefit cost outside operating income, if this subtotal is presented. The rules related to the timing of when costs are recognized or how they are measured have not changed. This amendment only impacts where those costs are reflected within the income statement. In addition, only the service cost component will be eligible for capitalization in inventory and other assets. The Company adopted the new standard effective January 1, 2018. The adoption of this new standard did not have a material impact on our consolidated financial statements.

In November 2016, the FASB issued ASU No. 2016-18, Statement of Cash Flows (Topic 230): Restricted Cash, a consensus of the FASB's Emerging Issues Task Force. The new standard requires that the statement of cash flows explain the change during the period in the total of cash, cash equivalents, and amounts generally described as restricted cash or restricted cash equivalents. Entities will also be required to reconcile such total to amounts on the balance sheet and disclose the nature of the restrictions. The Company adopted the new standard effective January 1, 2018. The adoption of this new standard combined restricted cash with cash and cash equivalents within the consolidated statement of cash flows. This reclassification had an immaterial impact on the prior year's exchange rate balances within the consolidated statement of cash flows.

In February 2016, the FASB issued ASU No. 2016-02, "Leases" (Topic 842), which supersedes the existing guidance for lease accounting, "Leases" (Topic 840). ASU No. 2016-02 requires lessees to recognize a lease liability and a right-of-use asset for all leases that extend beyond one year. The amendments in this ASU will be effective for us for interim and annual periods beginning after December 15, 2018. The original guidance required application on a modified retrospective basis with the earliest period presented in the financial statements. In August 2018, the FASB issued ASU 2018-11, "Targeted Improvements" to ASC 842, which includes an option to not restate comparative periods in transition and instead to elect to use the effective date of ASC 842, "Leases", as the date of initial application of transition. Based on the effective date, this guidance will apply and the Company will adopt this ASU beginning on January 1, 2019, and the Company plans to elect the transition option provided under ASU

2018-11. We have completed the qualitative analysis from the lessee perspective. As part of our process, we elected to utilize certain practical expedients that were provided for transition relief. Accordingly, we are not reassessing expired or existing contracts, lease classifications or related initial direct costs as part of our assessment process. Additionally, we elected the practical expedient to treat lease and non-lease components of fixed payments due to the lessor as one, and therefore no separate allocation is required on the initial implementation date of January 1, 2019, and thereafter. We anticipate the adoption of this standard will result in an increase in our right of use assets and lease liabilities in the range of \$5.8 to \$6.6 million recorded on our consolidated balance sheets on January 1, 2019. The Company does not believe the adoption of this guidance will have a material impact on its consolidated results of operations or cash flows.

#### 2. DISCONTINUED OPERATIONS

In December 2016, the Company's board of directors approved plans to discontinue its cardiac diagnostic monitoring business. The Company sold the cardiac diagnostic monitoring business on February 17, 2017 to Datrix, LLC.

The following table shows the results of the cardiac diagnostic monitoring discontinued operations:

	Year Ended								
		December 31, 2018		December 31, 2017		December 31, 2016			
Revenue, net	\$	-	\$	140	\$	1,161			
Operating costs and expenses		-		(268)		(2,135)			
Loss on impairment		-		-		(796)			
Net loss from discontinued operations	\$	-	\$	(128)	\$	(1,770)			

In 2016, the Company evaluated the cardiac diagnostic monitoring business for impairment and recorded non-cash impairment charges of \$796.

In determining the nonrecurring fair value measurements of the impairment of other short and long-term assets, the Company utilized the market value approach. Based on the market value assessment, the Company determined fair values for the identified assets and incurred impairment charges for the remaining book value of the assets during the year ended December 31, 2016 as set forth in the table below. These charges were reflected in the Company's discontinued operations in 2016.

		Quoted prices			
	Fair value			Significant	
	as of measurement	markets for identical assets	other observable	unobservable inputs	Impairment
	date	(Level 1)	inputs (Level 2)	(Level 3)	Charge
Accounts Receivable	\$ 123	\$ -	\$ -	\$ 175	\$ 52
Inventory	-	-	-	726	726
Other Assets	-	-	-	18	18

The Company sold the assets of the discontinued operations on February 17, 2017 to Datrix, LLC, who also assumed certain liabilities as part of the asset sale agreement. The Company recognized a loss of \$164 relating to the sale of the discontinued operations.

## 3. RESTRUCTURING CHARGES

During 2016, the Company incurred restructuring charges of \$132, related to IntriCon UK Limited facility moving costs. The Company does not expect to incur any additional cash charges related to this restructuring.

# 4. ACQUISITIONS

# **Acquisition of Hearing Help Express**

In October 2016, the Company purchased 20 percent of Hearing Help Express. The Company paid a total of \$693. Based on the facts and circumstances surrounding the management of the business and the funding of working capital needs, the Company determined that based on its ability to control the operations of Hearing Help Express and the likelihood that the Company bears the largest risk and reward of its financial results, the results of Hearing Help Express should be consolidated in the Company's consolidated financial statements.

The Company accounted for the transaction as a business combination in the fourth quarter of 2016. The transaction allows the Company entry into the sale of products directly to consumers in the United States. In accordance with ASC 805, the purchase price was allocated based on estimates of the fair value of assets acquired and liabilities assumed.

The purchase price was allocated as follows:

Cash	\$ 157
Inventory	341
Accounts Receivable	333
Property, Plant and Equipment	9
Intangible Assets	2,920
Goodwill	1,257
Other Assets	500
Note Payable	(2,000)
Deferred Revenue	(717)
IRS Note	(461)
Non-Controlling Interest.	(650)
Other Payables	 (996)
	\$ 693

Goodwill represents the excess of the purchase price over the fair value of the net tangible and intangible assets acquired. The establishment of goodwill was primarily due to the expected revenue growth that is attributable to increased market penetration from future customers.

The Company recognized revenue of \$1,025 and losses of approximately \$3 relating to the sales of the hearing devices and accessories by HHE from October 19, 2016 through December 31, 2016.

Acquisition costs of \$216 were incurred and recorded during the year ended December 31, 2016 and 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

As part of the agreement to acquire the 20 percent interest, the Company also obtained the right to acquire the remaining 80 percent ownership interest for \$650 in cash, the guarantee or repayment of approximately \$1,800 in debt to HHE's 80 percent holder and an earnout. The Company exercised the right to acquire the remaining ownership in January 2017 and closed on the acquisition of the remaining 80 percent interest in December 2017. Because the Company maintained control upon acquiring the ownership, there was no impact on the assets and liabilities acquired. The Company recorded a \$880 charge to additional paid-in capital related to losses previously allocated to the noncontrolling interest.

#### Unaudited Supplemental Pro Forma Financial Information

The following unaudited supplemental pro forma information combines the Company's results with those of Hearing Help Express as if the acquisition had occurred at the beginning of the period presented. This unaudited pro forma information is not intended to represent or be indicative of the Company's consolidated results of operations or financial condition that would have been reported for the period presented had the acquisition been completed at the beginning of the period presented, and should not be taken as indicative of the Company's future consolidated results of operations or financial condition.

<u>Unaudited</u>	December 31, 2016
Revenue	\$ 73,828
Net earnings attributable to IntriCon Shareholders	(4,749)
Net earnings per share	
Basic	\$ (0.73)
Diluted	\$ (0.73)

The Company believes the above historical pro forma results are not indicative of the future results of Hearing Help Express due to such company being purchased out of bankruptcy and due to the many usual and infrequent charges that occurred for this company during the period noted above.

# 5. Significant Changes Due to Topic 606

The Company's significant accounting policies are detailed in "Note 1: Summary of Significant Accounting Policies". In May 2014, the FASB issued ASU 2014-09 "Topic 606. Revenue from Contracts with Customers" (Topic 606). Topic 606 supersedes the revenue recognition requirements previously set forth in the Accounting Standards Codification (ASC) Topic 605 "Revenue Recognition," and requires entities to recognize revenue when control of the promised goods or services is transferred to customers at an amount that reflects the consideration to which the entity expects to be entitled to in exchange for those goods or services. The Company adopted Topic 606 with a date of initial application of January 1, 2018.

The Company applied Topic 606 retrospectively using the practical expedient in ASC 606-10-65-1(f)(3). The Company notes that all previously reported historical amounts are adjusted for the impact of Topic 606.

<u>Sales of Customized Medical Biotelemetry Products</u> - The primary factor impacting the timing of the Company's reported net income (loss) in the financial statements as a result of the adoption of Topic 606 is the acceleration of revenue and associated cost of goods sold recognized from the sale of customized medical biotelemetry products. For sales of these products, the Company previously recognized revenue at a point in time when the products were completed and shipped to the customer. Under Topic 606, if control of the products is transferred to the customer over the manufacturing process and the criteria for over time revenue recognition are otherwise met, revenue is recognized as products are manufactured utilizing an appropriate measure of progress toward satisfaction of the performance obligation. The Company's contracts with customers for the production of customized medical biotelemetry products meet the criteria for over time revenue recognition; therefore, the Company utilizes an input method based on actual costs incurred in the manufacturing process to date relative to total expected production costs as a measure of progress toward transfer of control of the products to the customer and recognizes revenue on that basis. Amounts recognized as revenue but not yet shipped or billed to the customer are recorded as contract assets.

<u>Principal vs. Agent Role in Sales under Supply Arrangement</u> - The Company has determined that the nature of its promise to a third-party supplier is a performance obligation to provide the integrated hearing aid products to its customers and that the associated sales contracts meet the control criteria necessary to qualify the Company as the principal in the transactions. As a result, gross reporting of revenues for sales under the supply arrangement is appropriate under Topic 606 and the profit sharing amount due to the third party is reported as cost of goods sold.

#### Impacts on financial statements

Previously reported amounts for revenue, cost of goods sold, contract assets and contract liabilities have been retrospectively adjusted to provide amounts comparable to the reporting under Topic 606. The following tables summarize the effects of adopting this accounting standard on the Company's Consolidated Financial Statements.

# **Consolidated Statement of Operations:**

	Twelve Months Ended December 31, 2017, as reported	Effect of Adoption of ASC 606	Twelve Months Ended December 31, 2017, as adjusted	Twelve Months Ended December 31, 2016, as reported	Effect of Adoption of ASC 606	Twelve Months Ended December 31, 2016, as adjusted
Revenue, net	\$ 88,310	\$ 2,327	\$ 90,637	\$ 68,009	\$ 971	\$ 68,980
Cost of goods sold	61,819	2,071	63,890	50,937	1,327	52,264
Gross profit	26,491	256	26,747	17,072	(356)	16,716
Operating expenses:						
Sales and marketing	9,447	-	9,447	4,700	-	4,700
General and administrative	10,339	-	10,339	9,154	-	9,154
Research and development	4,458	-	4,458	4,688	-	4,688
Restructuring charges (Note 3)	-	-	-	132	-	132
Total operating expenses	24,244		24,244	18,674		18,674
Operating income (loss)	2,247	256	2,503	(1,602)	(356)	(1,958)
Interest expense	(716)	-	(716)	(553)	-	(553)
Other expense	(367)	-	(367)	(602)	-	(602)
Income from continuing operations before income taxes and	1,164	256	1,420	(2,757)	(356)	(3,113)
discontinued operations			_			
Income tax expense	8		8	217		217
Income (loss) from continuing operations before discontinued operations	1,156	256	1,412	(2,974)	(356)	(3,330)
Loss on sale of discontinued operations (Note 2)	(164)	-	(164)	-	-	-
Loss from discontinued operations (Note 2)	(128)		(128)	(1,770)		(1,770)
Net income (loss)	864	256	1,120	(4,744)	(356)	(5,100)
Less: Loss allocated to non- controlling interest	(938)		(938)	(157)		(157)
Net income (loss) attributable to IntriCon shareholders	\$ 1,802	\$ 256	\$ 2,058	\$ (4,587)	\$ (356)	\$ (4,943)
Basic income (loss) per share attributable to IntriCon shareholders	:					
Continuing operations	\$ 0.31	\$ 0.04	\$ 0.34	\$ (0.43)	\$ (0.05)	\$ (0.49)
Discontinued operations	(0.04)		(0.04)	(0.27)		(0.27)
Net income (loss) per share	\$ 0.26	\$ 0.04	\$ 0.30	\$ (0.71)	\$ (0.05)	\$ (0.76)
Diluted income (loss) per share attributable to IntriCon shareholders	:					
Continuing operations	\$ 0.29	\$ 0.04	\$ 0.32	\$ (0.43)	\$ (0.05)	\$ (0.49)
Discontinued operations	(0.04)	-	(0.04)	(0.27)	-	(0.27)
Net income (loss) per share	\$ 0.25	\$ 0.04	\$ 0.28	\$ (0.71)	\$ (0.05)	\$ (0.76)
Average shares outstanding:						
Basic	6,852	6,852	6,852	6,497	6,497	6,497
Diluted	7,307	7,307	7,307	6,497	6,497	6,497

# **Consolidated Statement of Comprehensive Income (Loss):**

	Twelve Months Ended December 31, 2017, as reported	Effect of Adoption of ASC 606	Twelve Months Ended December 31, 2017, as adjusted
Net income	\$ 864	\$ 256	\$ 1,120
	Twelve Months Ended December 31, 2016, as reported	Effect of Adoption of ASC 606	Twelve Months Ended December 31, 2016, as adjusted
Net income (loss)	\$ (4,744)	\$ (356)	\$ (5,100)

## **Consolidated Statement of Cash Flows:**

	Twelve Months	Twelve Months	
	Ended December 31,	Ended December 31,	
	2017, as reported	ASC 606	2017, as adjusted
Net income\$	864	\$ 256	\$ 1,120
Inventories	(3,114)	346	(2,768)
Contract assets.	-	(1,117)	(1,117)
Accrued Expenses.	1,622	515	2,137

	Twelve Months			Twelve Months
	Ended December 31, 2016, as reported	Ef	fect of Adoption of ASC 606	Ended December 31, 2016, as adjusted
Net income (loss)\$	(4,744)	\$	(356)	\$ (5,100)
Inventories	1,813		(726)	1,087
Contract	-		1,082	1,082

## **Consolidated Balance Sheet:**

	December 31, 2017, as reported	Ef	fect of Adoption of ASC 606	December 31, 2017, as adjusted
Inventories\$	15,397	\$	(1,689)	\$ 13,708
Contract assets	-		2,979	2,979
Other accrued liabilities	3,224		515	3,739
Accumulated deficit	(6,831)		775	(6,056)

# **Consolidated Statement of Equity:**

	December 31, 2017, as reported		Effect of Adoption of ASC 606	December 31, 2017, as adjusted
Accumulated Deficit	\$ (6,831)	(6,831) \$		\$ (6,056)
	December 31, 2016, as reported		Effect of Adoption of ASC 606	December 31, 2016, as adjusted
Accumulated Deficit	\$ (8,633)	\$	519	\$ (8,114)
	December 31, 2015, as reported		Effect of Adoption of ASC 606	December 31, 2015, as adjusted
Accumulated Deficit	\$ (4,046)	\$	875	\$ (3,171)

<u>Transaction price allocated to remaining performance obligations</u> - The Company's remaining performance obligations as of December 31, 2018 primarily include uncompleted production of customized products for which control transfers to the customer over time, certain uncompleted product sales for orders received and future obligations under service plan arrangements recognized over time. The Company has elected to apply the practical expedient provided in ASC 606-10-50-14 and not disclose information about the amount of transaction price allocated to these remaining performance obligations as they all have original expected durations of one year or less.

The following table provides information about receivables, contracts assets, and contract liabilities from contracts with customers.

-	December 31, 2018	adjusted
Receivables, included in accounts receivable, less allowance for doubtful accounts \$	11,479	\$ 9,052
Contract assets.	5,624	2,979
Contract liabilities, included in other current liabilities	457	312

## Significant changes in contract assets and contract liabilities during the period are as follows:

	For the twelve months ended December 31, 2018		
	Contract assets increase (decrease)		Contract liabilities (increase) decrease
Reclassification of beginning contract liabilities to revenue, as a result of performance obligations satisfied	\$ -	\$	312
Cash received in advance and not recognized as revenue.	-		(457)
Contract assets recognized, net of reclassification to accounts receivable	2,645		-
Net Change	\$ 2,645	\$	(145)

# 6. SEGMENT REPORTING

The Company currently operates in two reportable segments: body-worn devices and hearing health direct-to-end-consumer. The nature of distribution and services has been deemed separately identifiable. Therefore, segment reporting has been applied.

Income (loss) from operations is total revenues, net less cost of goods sold and operating expenses. Identifiable assets by industry segment include assets directly identifiable with those operations. The accounting policies applied to determine segment information are the same as those described in the summary of significant accounting policies. The Company evaluates the performance of each segment based on income and loss from operations before income taxes. The following table summarizes data by industry segment:

At and for the Year Ended			
December 31, 2018	Body Worn Devices	Direct-to-End-Consumer	Total
Revenue, net	\$ 109,604	\$ 6,858	\$ 116,462
Income (loss) from continuing operations	9,093	(3,546)	5,547
Identifiable assets (excluding			
goodwill)	99,301	5,139	104,440
Goodwill	9,551	1,257	10,808
Depreciation and amortization	2,730	213	2,943
Capital expenditures	5,342	165	5,507
At and for the Year Ended		Hearing Health	
December 31, 2017	<b>Body Worn Devices</b>	Direct-to-End-Consumer	Total
Revenue, net	\$ 84,145	\$ 6,492	\$ 90,637
Income (loss) from continuing			
operations	2,603	(1,191)	1,412
Identifiable assets (excluding			
1 '11\			
goodwill)	37,941	5,725	43,666
Goodwill	37,941 9,551	5,725 1,257	43,666 10,808
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	

#### 7. GEOGRAPHIC AND CUSTOMER INFORMATION

The geographical distribution of long-lived assets, consisting of property, plant and equipment and net revenue to geographical areas as of and for the years ended December 31, 2018 and 2017 is set forth below:

# Long-lived Assets, Net

	December 31, 2018	December 31, 2017
United States	\$ 10,065	\$ 5,407
Singapore	1,240	1,254
Other	427	514
Consolidated	\$ 11,732	\$ 7,175

Long-lived assets consist of property and equipment. Excluded from long-lived assets are investments in partnerships, patents, license agreements, intangible assets 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.

# Net Revenue to Geographical Areas

		Yea	r Ended December 3	31	
Net Revenue to Geographical Areas	 2018		2017	-	2016
United States	\$ 96,822	\$	73,073	\$	48,431
Europe	8,360		9,249		11,019
Asia	10,009		7,477		8,187
All other countries	1,271		838		1,343
Consolidated	\$ 116,462	\$	90,637	\$	68,980

Geographic net revenue is allocated based on the location of the customer.

#### **Customer Information**

One customer accounted for 56 percent, 48 percent and 40 percent of the Company's consolidated net revenue in 2018, 2017 and 2016, respectively. During 2018, 2017 and 2016, the top five customers accounted for approximately 70 percent, 63 percent and 59 percent of the Company's consolidated net revenue, respectively.

At December 31, 2018, two customers accounted for a combined 52 percent of the Company's consolidated accounts receivable. Two customers accounted for a combined 33 percent of the Company's consolidated accounts receivable at December 31, 2017.

At December 31, 2018, one customer accounted for 78 percent of the Company's consolidated contract assets. One customer accounted for 62 percent of the Company's consolidated contract assets at December 31, 2017.

## 8. GOODWILL

The Company performed its annual goodwill impairment test as of November 30<sup>th</sup> for each of the years ended December 31, 2018, 2017 and 2016 for all reporting units.

For the hearing health direct-to-end consumer reporting unit, the comparison of the Company's fair value to the carrying value resulted in excess value. Fair value was determined using a discounted cash flow method, which requires the use of various estimates. The Company used estimates it considers reasonable. The calculated impact of a 1% change in the discount rate utilized in determining fair value results in a change in fair value of approximately \$1,000.

The Company has concluded that no impairment of goodwill or intangible assets occurred within continuing operations during the years ended December 31, 2018, 2017 and 2016.

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

Carrying amount at December 31, 2015.	\$ 9,551
Acquisition of equity interest of Hearing Help Express (Note 4)	1,004
Carrying amount at December 31, 2016	10,555
Adjustments	253
Carrying amount at December 31, 2017	10,808
Adjustments	-
Carrying amount at December 31, 2018.	\$ 10,808

# 9. INTANGIBLE ASSETS

Intangible assets consisted of the following:

	]	December 31, 2018	December 31, 2017
Trademark	\$	1,370	\$ 1,370
Customer list		1,550	1,550
Accumulated amortization		(335)	(180)
Total, net of accumulated amortization	\$	2,585	\$ 2,740

The definite-lived intangible assets consist of various acquired Hearing Help Express trademarks and customer relationships. The asset life of trademarks is 20 years and the life of the customer list is 18 years. The annual amortization expense for the trademark and customer list will approximate \$155 for the next five years.

# 10. INVESTMENT IN PARTNERSHIPS

Investment in partnerships consisted of the following:

	December 31, 2018	December 31, 2017
Investment in and cash advance for Soundperience\$	1,022	\$ 842
Investment in Signison	865	498
Other	204	276
Total\$	2,091	\$ 1,616

As of December 31, 2017, the Company held a 16% ownership interest in Soundperience, which was accounted for using the cost method. In February 2018, the Company acquired an additional 33% stake in Soundperience for 1,500 Euros, bringing our total ownership to 49%. Soundperience is accounted for in the Company's financial statements using the equity method as of December 31, 2018.

The Company's investment in Soundperience exceeded the underlying interest in net equity of the Company. As a result, the Company assigned the excess investment to related identifiable intangible assets and includes the amortization of those intangibles within the equity in the income (losses) of Soundperience, which are included in other income (expenses) in the consolidated statements of operations. Soundperience's income (loss) in earnings is immaterial for the periods presented.

The Company has a 50% ownership interest in Signison as of December 31, 2018. Signison is accounted for in the Company's financial statements using the equity method.

## 11. INVESTMENT SECURITIES

The Company has invested a portion of its proceeds from the August 2018 equity offering in certain liquid investment securities. The Company follows the authoritative guidance on fair value measurements and disclosures with respect to assets and liabilities that are measured at fair value on both a recurring and non-recurring basis. Under this guidance, fair value is defined as the exit price, or the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants as of the measurement date. The authoritative guidance also establishes a hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the most observable inputs be used when available. Observable inputs are inputs market participants would use in valuing the asset or liability, developed based on market data obtained from sources independent of the Company. Unobservable inputs are inputs that reflect the Company's assumptions about the factors market participants would use in valuing the asset or liability developed based upon the best information available in the circumstances. The categorization of financial assets and financial liabilities within the valuation hierarchy is based upon the lowest level of input that is significant to the fair value measurement.

The hierarchy is broken down into three levels defined as follows:

Level 1 - Inputs are quoted prices in active markets for identical assets or liabilities.

Level 2 - Inputs include quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, and inputs (other than quoted prices) that are observable for the asset or liability, either directly or indirectly.

Level 3 - Inputs are unobservable for the asset or liability.

Assets and liabilities that are measured at fair value on a recurring basis primarily relate to marketable equity securities. These items are marked-to-market at each reporting period. The following tables provide information by level for assets and liabilities that are measured at fair value on a recurring basis:

	Fair Value as of December 31,	Fair Value M	easurements Using Inp	uts Considered as
	2018	Level 1	Level 2	Level 3
Available for sale securities \$	38,093	\$ 38,093	\$ -	\$ -
	Fair Value as of December 31,	Fair Value M	easurements Using Inp	uts Considered as
	2017	Level 1	Level 2	Level 3
Available for sale securities \$	2017	\$ -	\$ -	\$ -

Financial assets that are classified as Level 1 securities include available for sale securities. These are valued using quoted market prices in an active market. All of the available for sale securities are invested in a money market account as of December 31, 2018. The Company held no available for sale securities as of December 31, 2017.

The Company reviews the fair value hierarchy classification on a quarterly basis. Changes in the ability to observe valuation inputs may result in a reclassification of levels for certain securities within the fair value hierarchy. The Company's policy is to recognize transfers into and out of levels within the fair value hierarchy at the end of the fiscal quarter in which the actual event or change in circumstances that caused the transfer occurs. There were no transfers between Level 1, Level 2, or Level 3 during the three and twelve months ended December 31, 2018. When a determination is made to classify an asset or liability within Level 3, the determination is based upon the significance of the unobservable inputs to the overall fair value measurement.

## 12. INVENTORIES

Inventories consisted of the following:

	 Raw materials	 Work-in process	 Finished products and components	_	Total
December 31, 2018					
Domestic	\$ 10,657	\$ 2,484	\$ 1,583	\$	14,724
Foreign	2,671	653	933		4,257
Total	13,328	\$ 3,137	\$ 2,516	\$	18,981
December 31, 2017					
Domestic	\$ 6,924	\$ 1,791	\$ 1,366	\$	10,081
Foreign	2,258	514	855		3,627
Total	\$ 9,182	\$ 2,305	\$ 2,221	\$	13,708

#### 13. SHORT AND LONG-TERM DEBT

Short and long-term debt at December 31, 2018 and 2017 was as follows:

	<b>December 31, 2018</b>	<b>December 31, 2017</b>
Domestic asset-based revolving credit facility \$	<del>-</del>	\$ 4,000
Foreign overdraft and letter of credit facility	-	1,250
Domestic term loan	-	6,250
Unamortized finance costs	<u> </u>	(139)
Total debt	-	11,361
Less: Current maturities	<u> </u>	(2,040)
Total long-term debt\$	<u> </u>	\$ 9,321

During the second half of 2018, we utilized proceeds from our equity offering (see Note 18) and repaid all of our domestic and foreign bank debt.

#### Domestic Credit Facilities

The Company and its domestic subsidiaries are parties to a credit facility with CIBC Bank USA (formerly known as The PrivateBank and Trust Company). The credit facility, as amended through December 31, 2018, provides for a \$11,000 revolving credit facility, with a \$200 sub facility 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. The credit facility matures on December 15, 2022.

The Company was in compliance with all applicable covenants under the credit facility as of December 31, 2018.

# 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 an asset-based line of credit. Borrowings bear interest at a rate of .75% to 2.5% over the lender's prevailing prime lending rate.

## 14. OTHER ACCRUED LIABILITIES

Other accrued liabilities at December 31:

	 2018	 2017
Pension	\$ 119	\$ 93
Postretirement benefit obligation.	73	78
Deferred revenue	786	1,851
NXP liability	2,225	_
Other	 844	 1,717
	\$ 4,047	\$ 3,739

The NXP liability, reflected above, relates to amounts owed to NXP Semiconductors ("NXP") to gain access to their technology. Currently, the Company owes NXP \$2,225 which must be paid in full by December 20, 2019.

# 15. DOMESTIC AND FOREIGN INCOME TAXES

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

	Year Ended December 31					
	2018			2017	2016	
Current						
Federal	\$	-	\$	129	\$	62
State		-		17		13
Foreign		227		211		178
Total Current		227	\$	357	\$	253
Deferred						
Federal		12		(126)		(26)
State		-		-		-
Foreign		245		(223)		(10)
Total Deferred		257	\$	(349)	\$	(36)
Income Tax Expense	\$	484	\$	8	\$	217
Income (loss) from continuing operations before						
income taxes and discontinued operations						
Foreign		43		(342)		661
Domestic		5,988		1,762		(3,774)
	\$	6,031	\$	1,420	\$	(3,113)

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

	Year Ended December 31				
	2018	2017 (a)	2016 (a)		
Tax provision at statutory rate	21.00 %	34.00 %	34.00 %		
Change in valuation allowance	56.11	(502.26)	(46.42)		
Impact of permanent items, including stock based					
compensation expense	(63.93)	19.62	(7.93)		
Effect of foreign tax rates	1.03	7.04	2.49		
State taxes net of federal benefit	(11.70)	8.03	5.05		
Effect of dividend of foreign subsidiary in prior year	-	74.41	(3.85)		
Prior year provision to return true-up	2.66	48.21	10.60		
Non-controlling interest	-	2.08	(1.77)		
Change in expected future rate	2.13	331.39	· -		
Other	0.73	(21.96)	0.86		
Domestic and foreign income tax rate	8.03 %	0.56 %	(6.97)%		

<sup>(</sup>a) Historical effective tax rates have been adjusted due to the adoption of ASC 606 "Revenue from Contracts with Customers". Please refer to Notes 5 and 6 for further information.

The tax effects of temporary differences that give rise to significant portions of the deferred tax assets and deferred tax liabilities at December 31, 2018, and 2017 are presented below:

	Year Ended December 3			ember 31
		2018		2017
Deferred tax assets:				
Net operating loss carry forwards and credits	\$	9,415	\$	6,048
Inventory		678		558
Compensation accruals		1,046		1,083
Accruals and reserves.		206		108
Credits		382		387
Other		372		757
Total Deferred tax assets		12,099		8,941
Less: valuation allowance		(10,791)		(7,407)
Deferred tax assets net of valuation allowance	\$	1,308	\$	1,534
Deferred tax liabilities				
Depreciation and amortization.		(1,068)		(1,117)
Undistributed earnings of foreign subsidiary		=		
Total deferred tax liabilities		(1,068)		(1,117)
Net deferred tax	\$	240	\$	417

The valuation allowance is maintained against deferred tax assets which the Company has determined are more likely than not to be unrealized. The change in valuation allowance was (\$3,384), \$5,846, and (\$3,443) for the years ended December 31, 2018, 2017, and 2016, respectively. For tax reporting purposes, the Company has actual federal and state net operating loss carryforwards of \$38,432 and \$23,725, respectively, as of December 31, 2018. These net operating loss carryforwards begin to expire in 2023 for federal tax purposes and began to expire in 2019 for state tax purposes. Subsequently recognized tax benefits, if any, related 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.

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 able 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 has analyzed all tax positions for which the statute of limitations remains open. As a result of the assessment, the Company has not recorded any liabilities for unrecognized income tax benefits or retained earnings. The Company does not have any unrecognized tax benefits as of December 31, 2018, 2017 and 2016.

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. The Company is still subject to U.S. federal, state and local, or non-U.S. income tax examinations by tax authorities for the years 2003 to 2005, 2009 to 2013 and for the years 2015 and after. There are no on-going or pending IRS, state, or foreign examinations.

The Company recognizes penalties and interest accrued related to liability on unrecognized tax benefits in income tax expense for all periods presented. As of December 31, 2018 and 2017, the Company has no amounts accrued for the payment of interest and penalties.

IRC section 951A Global Intangible Low-Taxed income:

The Tax Cuts and Jobs Act enacted in December of 2017 introduced a new Global Intangible Low-Taxed Income ("GILTI") provision that requires certain income earned by foreign subsidiaries to be included currently in the gross income of the U.S. shareholder. The GILTI provision is effective beginning the first tax year of a U.S. shareholder that begins on or after January 1, 2018. Under U.S. GAAP, the Company is allowed to make an accounting policy choice of either 1) treating taxes due on future U.S. inclusions in taxable income related to GILTI as a current-period cost when incurred, or 2) factoring such amounts into the Company's measurement of its deferred taxes. The Company has chosen to treat GILTI as a current-period cost when incurred.

#### 16. EMPLOYEE BENEFIT PLANS

The Company has a defined contribution plan 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. The Company contributions to these plans were \$569, \$445 and \$212 for the years ended December 31, 2018, 2017 and 2016.

The Company provides post-retirement medical benefits to certain former domestic employees who met 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 \$1,100 unrecognized prior service cost reduction which is 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.

The following table presents the amounts recognized in the Company's consolidated balance sheets at December 31, 2018 and 2017 for post-retirement medical benefits:

	2018	2017
Change in Projected Benefit Obligation:		 
Projected benefit obligation at January 1	\$ 533	\$ 604
Interest cost	16	19
Actuarial loss	(21)	(7)
Participant contributions	13	15
Benefits paid		 (98)
Projected benefit obligation at December 31	450	 533
Change in fair value of plan assets:		
Employer contributions	78	83
Participant contributions	13	15
Benefits paid	(91)	 (98)
Funded status	(450)	(533)
Current liabilities	73	78
Noncurrent liabilities	377_	 455
Net amount recognized	450	533
Amount recognized in other comprehensive income (loss)	-	-
Unrecognized net actuarial gain		 
Total	\$ -	\$ 

Accrued post-retirement medical benefit costs are classified as other post-retirement benefit obligations as of December 31, 2018 and 2017.

Net periodic post-retirement medical benefit costs for 2018, 2017, and 2016 included the following components:

For measurement purposes, a 5.7% annual rate of increase in the per capita cost of covered benefits (i.e., health care cost trend rate) was assumed for 2018; the rate was assumed to decrease gradually to 4.6% by the year 2066 and remain at that level thereafter. The difference in the health care cost trend rate assumption may have a significant effect on the amounts reported.

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

	2018	2017	2016
Annual increase in cost of benefits	5.7 %	5.8 %	5.9 %
Discount rate used to determine year-end obligations	3.9 %	3.3 %	3.3 %
Discount rate used to determine year-end expense	3.3 %	3.3 %	4.5 %

In addition to the post-retirement medical benefits, the Company provides retirement related benefits to certain former executive employees and to certain employees of foreign subsidiaries. The liabilities established for these benefits at December 31, 2018 and 2017 are illustrated below.

	 2018	 2017
Current portion	\$ 119	\$ 93
Long-term portion	 706	 772
Total liability at December 31	\$ 825	\$ 865

The Company calculated the fair values of the pension plans above utilizing a discounted cash flow, using standard life expectancy tables, annual pension payments, and a discount rate of 4.5%.

Employer benefit payments (medical and pension), which reflect expected future service, are expected to be paid in the following vears:

2019	\$ 192
2020	180
2021	168
2022	156
2023	146
Years 2024-2028	412

## 17. CURRENCY TRANSLATION AND TRANSACTION ADJUSTMENTS

All assets and liabilities of foreign operations in which the functional currency is not the U.S. dollar 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. Adjustments resulting from the process of translating the financial statements of foreign subsidiaries into U.S. dollars are reported as a separate component of equity, net of tax, where appropriate.

Foreign currency transaction amounts included in the consolidated statements of operations include losses of \$64, \$89 and \$128 in 2018, 2017 and 2016, respectively.

## 18. COMMON STOCK AND STOCK OPTIONS

The Company has a 2006 Equity Incentive Plan and a 2015 Equity Incentive Plan. The 2015 Equity Incentive Plan, which was approved by the shareholders on April 24, 2015, replaced the 2006 Equity Incentive Plan. New grants may not be made under the 2006 plan; however certain option grants under these plans remain exercisable as of December 31, 2018. The aggregate number of shares of common stock for which awards could be granted under the 2015 Equity Incentive Plan as of the date of adoption was 500 shares. Additionally, as outstanding options under the 2006 plan or 2015 plan expire, terminate, are cancelled or forfeited or are withheld in a net exercise, the shares of the Company's common stock subject to such options will become available for issuance under the 2015 Equity Incentive Plan.

Under the plans, executives, employees and outside directors receive awards of restricted stock units (RSUs) and/or options to purchase common stock. The Company may also grant stock awards, stock appreciation rights, restricted stock and other equity-based awards, although no such awards, other than awards under the director program and management purchase program described below, had been granted as of December 31, 2018. Under all awards, the terms are fixed on the grant date. Generally, the exercise price of stock options equals the market price of the Company's stock on the date of the grant. RSUs under the plans generally vest over three years. Options under the plans generally vest over three years, and have a maximum term of 10 years.

The Company granted 98 RSUs for the year ended December 31, 2018. The RSUs vest in equal, annual installments over a three year period beginning on the first anniversary of the date of grant at which time common stock is issued with respect to vested units.

Additionally, the board has established the non-employee directors' stock fee election program, referred to as the director program, as an award under the 2015 equity incentive plan. The director program gives each non-employee director the right under the 2015 equity incentive plan to elect to have some or all of his quarterly director fees paid in common shares rather than cash. No shares were issued under the director program for the years ended December 31, 2018, 2017 and 2016.

On July 23, 2008, the Compensation Committee of the Board of Directors approved the non-employee director and executive officer stock purchase program, referred to as the management purchase program, as an award under the 2015 Plan. The purpose of the management purchase program is to permit the Company's non-employee directors and executive officers to purchase shares of the Company's Common Stock directly from the Company. Pursuant to the management purchase program, as amended, participants may elect to purchase shares of Common Stock from the Company not exceeding an aggregate of \$100 during any fiscal year. Participants may make such election one time during each twenty business day period following the public release of the Company's earnings announcement, referred to as a window period, and only if such participant is not in possession of material, non-public information concerning the Company and subject to the discretion of the Board to prohibit any transactions in Common Stock by directors and executive officers during a window period. There were no shares purchased under the program during the years ended December 31, 2018, 2017 and 2016.

Stock award activity during the periods indicated is as follows:

	Outsta	Weighted- average	Aggregate Intrinsic		
	Stock Options	RSUs	Total	<b>Exercise Price</b>	Value
Outstanding at December 31, 2015	1,324	_	1,324	6.36	
Awards forfeited or cancelled	(70)	-	(70)	5.75	
Awards granted	192	-	192	7.11	
Awards exercised	(61)	<u> </u>	(61)	5.22	
Outstanding at December 31, 2016	1,385	-	1,385	6.54	
Awards forfeited or cancelled	(30)	-	(30)	12.42	
Awards granted	303	-	303	7.28	
Awards exercised	(220)	<u>-</u>	(220)	10.67	
Outstanding at December 31, 2017	1,438	-	1,438	6.00	
Awards forfeited or cancelled	(8)	-	(8)	7.20	
Awards granted	-	98	98	-	
Awards exercised	(600)	<u>-</u>	(600)	5.65	
			0		
Outstanding at December 31, 2018	830	98	928	\$ 5.59	\$ 19,299
Exercisable at December 31, 2017			970	\$ 5.42	\$ 13,958
Exercisable at December 31, 2018			576	\$ 5.81	\$ 11,855
Available for future grant at December 31, 2018			249		

The number of shares available for future grant at December 31, 2018, does not include a total of up to 428 shares subject to options outstanding under the 2006 plan which will become available for grant under the 2015 Equity Incentive Plan as outstanding options under the 2006 plan expire, terminate, are cancelled or forfeited or are withheld in a net exercise of such options.

The weighted-average remaining contractual term of options exercisable and options outstanding at December 31, 2018 was 4.56 and 5.96 years. The total intrinsic value of options exercised during fiscal 2018, 2017 and 2016, was \$25,724, \$631 and \$76, respectively.

The weighted-average per share grant date fair value of restricted stock units granted was \$20.61 in 2018. The weighted-average per share grant date fair value of options granted was \$4.20 and \$4.17, in 2017 and 2016, respectively, using the Black-Scholes option-pricing model. No options were issued in 2018.

For disclosure purposes, the fair value of each stock option granted is estimated on the date of grant using the Black-Scholes option-pricing model with the following weighted average assumptions:

	2017	2016
Dividend yield	0.0%	0.0%
Expected volatility	59.29 - 63.51%	61.66 - 66.45%
Risk-free interest rate	1.87-2.16%	1.36-2.00%
Expected life (years)	6.0	6.0

During 2018, the Company did not issue any stock options. The Black-Scholes option-pricing model was developed for use in estimating the fair value of traded options that have no vesting restrictions and are fully transferable. In addition, option-pricing models require the input of subjective assumptions, including the expected stock price volatility. Because the Company's options have characteristics different from those of traded options, in the opinion of management, the existing models do not necessarily provide a reliable single measure of the fair value of its options.

The Company calculates expected volatility for stock options and awards using the Company's historical volatility.

The expected term for stock options and awards is calculated based on the Company's estimate of future exercise at the time of grant.

The Company currently estimates a zero percent forfeiture rate for stock options and regularly reviews this estimate. There were no material forfeitures during fiscal years 2018, 2017 and 2016.

The risk-free rates for the expected terms of the stock options and awards and the employee stock purchase plan is based on the U.S. Treasury yield curve in effect at the time of grant.

The Company recorded \$1,395, \$844, and \$685 of non-cash stock compensation expense for the years ended December 31, 2018, 2017 and 2016, respectively. There were 38 stock options that were forfeited using the "net exercise" method of exercise for the year ended December 31, 2018. As of December 31, 2018, there was \$1,905 of total non-cash stock compensation expense related to non-vested awards that is expected to be recognized over a weighted-average period of 1.83 years.

The Company also has an Employee Stock Purchase Plan (the "Purchase Plan"). The Purchase Plan, as amended, provides that a maximum of 300 shares may be sold under the Purchase Plan. There were 7, 11, and 18 shares purchased under the Purchase Plan during the years ended December 31, 2018, 2017 and 2016, respectively.

On August 20, 2018, the Company completed a public offering and sale of 1,725 shares of common stock at a price to the public of \$55.00 per share less an underwriting discount of \$3.30 per share. The net proceeds from this offering, after deducting underwriting discounts and offering expenses, totaled approximately \$88,967 and were used to repay debt, fund capital expenditures, to repurchase 500 shares of common stock owned by directors and officers and for working capital and other general corporate purposes.

## 19. INCOME (LOSS) PER SHARE

The following table sets forth the computation of basic and diluted income (loss) per share:

		Year E	nded December	31	
	 2018		2017	_	2016
Numerator:					
Income (loss) from continuing operations before					
discontinued operations	\$ 5,547	\$	1,412	\$	(3,330)
Loss from discontinued operations, net of income					
taxes	-		(128)		(1,770)
Loss on sale of discontinued operations	 _		(164)		-
Net income (loss)	5,547		1,120		(5,100)
Less: Loss allocated to non-controlling interest	 _		(938)		(157)
Net Income (loss) attributable to shareholders	\$ 5,547	\$	2,058	\$	(4,943)
Denominator:					
Basic – weighted shares outstanding	7,599		6,852		6,497
Weighted shares assumed upon exercise of stock					
options	 1,031		455		<u>-</u>
Diluted – weighted shares outstanding	 8,630		7,307	=	6,497
Basic income (loss) per share attributable to					
shareholders:					
Continuing operations	\$ 0.73	\$	0.34	\$	(0.49)
Discontinued operations	 		(0.04)		(0.27)
Net income (loss) per share:	\$ 0.73	\$	0.30	\$	(0.76)
Diluted income (loss) per share attributable to					
shareholders:					
Continuing operations	\$ 0.64	\$	0.32	\$	(0.49)
Discontinued operations	 		(0.04)		(0.27)
Net income (loss) per share:	\$ 0.64	\$	0.28	\$	(0.76)

The Company excluded all stock options, including 37 in the money options, in 2016 from the computation of the diluted income per share because their effect would have been anti-dilutive due to the Company's net loss in the period. The Company excluded in the money stock options of 5 and 28 in 2018 and 2017, respectively, from the computation of the diluted income per share because their effect would be anti-dilutive. For additional disclosures regarding the stock options, see Note 18.

#### 20. CONTINGENCIES AND COMMITMENTS

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, 1970-1978 have been exhausted and that the carriers will no longer provide defense and insurance coverage under those policies. However, the Company has other primary and excess insurance policies that the Company believes afford coverage for later years. Some of these other primary insurers have accepted defense and insurance coverage for these suits, and some of them have either ignored the Company's tender of defense of these cases, or have denied coverage, or have accepted the tenders but asserted a reservation of rights and/or advised the Company that they need to investigate further. Because settlement payments are applied to all years a litigant was deemed to have been exposed to asbestos, the Company believes that it will have funds available for defense and insurance coverage under the non-exhausted primary and excess insurance policies. However, unlike the older policies, the more recent policies have deductible amounts for defense and settlements costs that the Company will be required to pay; accordingly, the Company expects that its litigation costs will increase in the future. Further, many of the policies covering later years (approximately 1984 and thereafter) have exclusions for any asbestos products or operations, and thus do not provide insurance coverage for asbestos-related lawsuits. The Company does not believe that the asserted exhaustion of some of the primary insurance coverage for the 1970-1978 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 under 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 former wholly owned French subsidiary, Selas SAS, filed for insolvency in France. The Company may be subject to additional litigation or liabilities as a result of the completion of the French insolvency proceeding, including liabilities under guarantees aggregating approximately \$448.

The Company is also involved from time to time in other lawsuits arising in the normal course of business. 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 our consolidated financial position, liquidity or results of operations.

Total expense for 2018, 2017 and 2016 under leases pertaining primarily to engineering, manufacturing, sales and administrative facilities, with an initial term of one year or more, aggregated \$2,327, \$1,728, and \$1,498, respectively. Remaining payments under such leases are as follows: 2019 - \$2,417; 2020 - \$2,255; 2021 - \$1,689; 2022 - \$950; 2023 - \$188, which includes three leased facility in Minnesota, two that expire in 2022 and one that expires in 2023, one leased facility in Illinois that expires in 2021, one leased facility in Singapore that expires in 2020, one leased facility in Indonesia that expires in 2021, one leased facility in the United Kingdom that expires in 2021, and one leased facility in Germany that expires in 2022. Certain leases contain renewal options as provided in the lease agreements.

On October 5, 2007, the Company entered into employment agreements with its executive officers. The agreements call for payments ranging from one to two years base salary and unpaid bonus, if any, to the executives should there be a change of control as defined in the agreement and the executives are not retained for a period of at least one year following such change of control. Under the agreements, all stock options granted to the executives would vest immediately and be exercisable in accordance with the terms of such stock options. The Company also agreed that if it enters into an agreement to sell substantially all of its assets, it will obligate the buyer to fulfill its obligations pursuant to the agreements. The agreements terminate, except to the extent that any obligation remains unpaid, upon the earlier of termination of the executive's employment prior to a change of control or asset sale for any reason or the termination of the executive after a change of control for any reason other than by involuntary termination as defined in the agreements.

## 21. RELATED-PARTY TRANSACTIONS

The Company uses the law firm of Blank Rome LLP for legal services. A partner of that firm is the son-in-law of the Chairman of our Board of Directors. The Company paid approximately \$498, \$140, and \$406 to Blank Rome LLP for legal services and costs in 2018, 2017 and 2016, respectively.

The Company has a 50% ownership in Signison, a German based hearing health company. Signison owes the Company notes receivable of \$1,678 which is included in investment in partnership on the balance sheet as of December 31, 2018.

The Company used \$25,850 of the proceeds from the 2018 equity offering to repurchase 500 shares of common stock from certain directors and officers. The price paid by the Company for each share was the same price per share that the Company received in the offering.

Prior to and during the fourth quarter of 2017, one of our subsidiaries leased office and factory spaces that was owned by one present and two former officers of the subsidiary, including Mark Gorder, a member of the Company's Board of Directors and the President and Chief Executive Officer of the Company. During the fourth quarter of 2017, such related parties sold the property to an unrelated party and the Company continues to lease the property. The total base rent expense, real estate taxes and other charges incurred to the related parties under the lease was approximately \$371 and \$484 for the years ended December 31, 2017 and 2016, respectively.

#### 22. SUPPLEMENTAL DISCLOSURE OF CASH FLOWS

Supplemental disclosures of cash flow information:

	Year Ended December 31							
		2018		2017		2016		
Interest received		381	\$	1	\$	1		
Interest paid		680		716		568		
Income taxes paid		190		166		196		
Noncash Transactions:	2018			2017		2016		
NXP technology access	\$	(473)	\$	2,732	\$	-		
NXP liability		(375)		2,600		-		

Property, plant and equipment purchases that remain in accounts payable as of December 31, 2018 were \$1,030.

#### 23. REVENUE BY MARKET

The following table sets forth, for the periods indicated, net revenue by market:

	Year Ended December 31					
		2018	-	2017		2016
Medical Biotelemetry	\$	75,645	\$	53,452	\$	36,618
Hearing Health		26,720		24,527		23,837
Hearing Health Direct-to-End-Consumer		6,858		6,492		1,025
Professional Audio Communications		7,239		6,166		7,500
Total Net Revenue	\$	116,462	\$	90,637	\$	68,980

# 24. SUBSEQUENT EVENTS

In January 2019, the Company purchased the source code for the Sentibo Smart Brain self-fitting software from Soundperience for 1,829 Euros and the relinquishing of our 49% ownership interest in Soundperience.

# ITEM 9. Changes in and Disagreements With Accountants on Accounting and Financial Disclosure

None.

## ITEM 9A. Controls and Procedures

Evaluation of Disclosure Controls and Procedures. As of the end of the period covered by this report (the "Evaluation Date"), the Company carried out an evaluation, under the supervision and with the participation of management, including the Chief Executive Officer (principal executive officer) and the Chief Financial Officer (principal financial officer), of the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rules 13a-15(e) or 15d-15(e) of the Exchange Act). Based upon that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that, as of the Evaluation Date, our disclosure controls and procedures were effective to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is (i) recorded, processed, summarized and reported within the time periods specified in applicable rules and forms, and (ii) accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure.

*Management's Annual Report on Internal Control Over Financial Reporting.* The report of management required under this Item 9A is contained in Item 8 of this Annual Report on Form 10-K under the caption "Management's Report on Internal Control Over Financial Reporting."

Independent Registered Public Accounting Firm's Attestation Report on Internal Control Over Financial Reporting. The attestation report of Baker Tilly Virchow Krause, LLP, our independent registered public accounting firm, required under this Item 9A, is contained in Item 8 of this Annual Report on Form 10-K under the caption "Report of Independent Registered Public Accounting Firm".

Changes in Internal Controls over Financial Reporting. 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.

A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been detected. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

## ITEM 9B. Other Information

None.

#### PART III

## ITEM 10. Directors, Executive Officers and Corporate Governance

The information called for by Item 10 is incorporated by reference from the Company's definitive proxy statement relating to its 2019 annual meeting of shareholders, including but not necessarily limited to the sections of the 2019 proxy statement entitled "Proposal 1 – Election of Directors" and "Section 16(a) Beneficial Ownership Reporting Compliance."

The information concerning executive officers contained in Item 4A hereof is incorporated by reference into this Item 10.

#### Code of Ethics

The Company has adopted a code of ethics that applies to its directors, officers and employees, including its principal executive officer, principal financial and accounting officer, controller and persons performing similar functions. Copies of the Company's code of ethics are available without charge upon written request directed to Cari Sather, Director of Human Resources, IntriCon Corporation, 1260 Red Fox Road, Arden Hills, Minnesota 55112. The Company intends to satisfy the disclosure requirement under Item 10 of Form 8-K regarding any future amendments to a provision of its code of ethics by posting such information on the Company's website: www.intricon.com.

## ITEM 11. Executive Compensation

The information called for by Item 11 is incorporated by reference from the Company's definitive proxy statement relating to its 2019 annual meeting of shareholders, including but not necessarily limited to the sections of the 2019 proxy statement entitled "Director Compensation for 2019," and "Executive Compensation".

# ITEM 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information called for by Item 12 is incorporated by reference from the Company's definitive proxy statement relating to its 2019 annual meeting of shareholders, including but not necessarily limited to the section of the 2019 proxy statement entitled "Share Ownership of Certain Beneficial Owners, Directors and Certain Officers."

# **Equity Compensation Plan Information**

The following table details information regarding the Company's existing equity compensation plans as of December 31, 2018:

Plan Category	(a) Number of securities to be issued upon exercise of outstanding options, warrants and rights (1)	(b) Weighted-average exercise price of outstanding options, warrants and rights (2)	(c) Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (3)			
Equity compensation plans approved by security holders	928	\$5.59	341			
Equity Compensation plans not approved by security holders	-	-	-			
Total	928	\$5.59	341			

- The amount in column (a) includes outstanding options to purchase 830 shares of common stock and unvested restricted stock units for 98 shares of common stock.
- The weighted average exercise price in column (b) is based only on outstanding stock options.
- The amount shown in column (c) includes 249 shares issuable under the Company's 2015 Equity Incentive Plan (the "2015 Plan") and 92 shares available for purchase under the Company's Employee Stock Purchase Plan. Under the terms of the 2015 Plan, as outstanding options under the Company's 2006 Equity Incentive Plan expire, terminate, are cancelled or forfeited or are withheld in a net exercise, the shares of common stock subject to such options will become available for issuance under the 2015 Plan. As of December 31, 2018, 428 shares of common stock were subject to outstanding options under the 2006 Equity Incentive Plan. Accordingly, if any of these options expire, terminate, are cancelled or forfeited or are withheld in a net exercise, the shares of common stock subject to such options also will be available for issuance under the 2015 Plan.

## ITEM 13. Certain Relationships and Related Transactions, and Director Independence

The information called for by Item 13 is incorporated by reference from the Company's definitive proxy statement relating to its 2019 annual meeting of shareholders, including but not necessarily limited to the sections of the 2019 proxy statement entitled "Certain Relationships and Related Party Transactions" and "Independence of the Board of Directors."

## ITEM 14. Principal Accounting Fees and Services

The information called for by Item 14 is incorporated by reference from the Company's definitive proxy statement relating to its 2019 annual meeting of shareholders, including but not necessarily limited to the sections of the 2019 proxy statement entitled "Independent Registered Public Accounting Fee Information."

## **PART IV**

## ITEM 15. Exhibits, Financial Statement Schedules

- (a) The following documents are filed as a part of this report:
- 1) Financial Statements The consolidated financial statements of the Registrant are set forth in Item 8 of Part II of this report.

Consolidated Statements of Operations for the years ended December 31, 2018, 2017 and 2016.

Consolidated Statements of Comprehensive Income (Loss) for the years ended December 31, 2018, 2017 and 2016.

Consolidated Balance Sheets at December 31, 2018 and 2017.

Consolidated Statements of Cash Flows for the years ended December 31, 2018, 2017 and 2016.

Consolidated Statements of Shareholders' Equity for the years ended December 31, 2018, 2017 and 2016.

Notes to Consolidated Financial Statements.

## 3) Exhibits -

- 3.1 The Company's Amended and Restated Articles of Incorporation, as amended. (Incorporated by reference from the Company's Current Report on Form 8-K filed with the Commission on April 24, 2008.)
- 3.2 The Company's Amended and Restated By-Laws. (Incorporated by reference from the Company's Current Report on Form 8-K filed with the Commission October 12, 2007.)
- 4.1 Specimen Common Stock Certificate. (Incorporated by reference from the Company's Registration Statement on Form S-3 (registration no. 333-200182) filed with the Commission on November 13, 2014.)
- +10.1 Supplemental Retirement Plan (amended and restated effective January 1, 1995). (Incorporated by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 1995.)
- +10.2 2006 Equity Incentive Plan, as amended. (Incorporated by reference from Appendix A to the Company's proxy statement filed with the SEC on March 15, 2012.)
- +10.3 Form of Stock Option Agreement issued to executive officers pursuant to the 2006 Equity Incentive Plan. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2006.)
- +10.4 Form of Stock Option Agreement issued to directors pursuant to the 2006 Equity Incentive Plan. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2006.)
- +10.5 Non-Employee Directors Stock Fee Election Program. (Incorporated by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2006.)
- +10.6 Non-Employee Director and Executive Officer Stock Purchase Program, as amended. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2008.)
- Agreement by and between K/S HIMPP and IntriCon Corporation dated December 1, 2006 and the schedules thereto. (Incorporated by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2006.)
- +10.8 Employment Agreement with Mark S. Gorder. (Incorporated by reference from the Company's Current Report on Form 8-K filed with the Commission October 12, 2007.)
- +10.9 Form of Employment Agreement with executive officers. (Incorporated by reference from the Company's Current Report on Form 8-K filed with the Commission October 12, 2007.)

- 10.10.1 Eleventh Amendment to Loan and Security Agreement and Waiver among the Company, IntriCon, Inc., I-Management, LLC, Hearing Help Express, Inc., and CIBC Bank USA (formerly known as The PrivateBank and Trust Company), dated as of December 15, 2017. Exhibit A to this Amendment contains the fully amended Loan and Security Agreement among the parties. (Incorporated by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2017.)
- 10.10.2 Twelfth Amendment to Loan and Security Agreement among the Company, IntriCon, Inc., Hearing Help Express, Inc. and CIBC Bank USA (formerly known as The PrivateBank and Trust Company), dated as of July, 23, 2018. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2018)
- 10.11 Amended and Restated Revolving Note from the Company, IntriCon, Inc. and Hearing Help Express, Inc. to CIBC Bank USA (formerly known as The PrivateBank and Trust Company), dated July 23, 2018. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2018).
- 10.12 Amended and Restated Term Note from the Company, IntriCon, Inc., I-Management, LLC and Hearing Help Express, Inc. to CIBC Bank USA (formerly known as The PrivateBank and Trust Company), dated December 15, 2017. (Incorporated by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2017.)
- 10.13 Amended and Restated CapEx Note from the Company, IntriCon, Inc. and Hearing Help Express, Inc. to CIBC Bank USA (formerly known as The PrivateBank and Trust Company), dated July, 23, 2018. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2018).
- +10.14 Annual Incentive Plan for Executives and Key Employees. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2012.)
- +10.15 Amended and Restated Amendment to Equity Plans. (Incorporated by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2013.)
- +10.16 Amendment No. 2 to Equity Plans. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2016.)
- +10.17 2015 Equity Incentive Plan. (Incorporated by reference from Appendix A to the Company's proxy statement filed with the SEC on March 6, 2015.)
- +10.18 Form of Stock Option Agreement issued to employees pursuant to the 2015 Equity Incentive Plan. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2015.)
- +10.19 Form of Stock Option Agreement issued to directors pursuant to the 2015 Equity Incentive Plan. (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2015.)
- +10.20 Form of Performance Stock Option Agreement issued to employees pursuant to the 2015 Equity Incentive Plan. (Incorporated by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2017.)
- +10.21 Form of Restricted Stock Unit Agreement issued to employees pursuant to the 2015 Equity Incentive Plan. (Incorporated by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2017.)
- +10.22 Form of Restricted Stock Unit Agreement issued to directors pursuant to the 2015 Equity Incentive Plan. (Incorporated by reference from the Company's Annual Report on Form 10-K for the year ended December 31, 2017.)
- +10.23 Employee Stock Purchase Plan, as amended (Incorporated by reference from Appendix A to the Company's proxy statement filed with the SEC on March 11, 2016).
- 10.24 Investment Agreement dated as of April 19, 2017 among IntriCon, Inc., Rheinton GmbH and Soundperience GmbH (English translation). (Incorporated by reference from the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2017.)
- 10.25 Equity Purchase Agreement, dated August 10, 2018, among the Company and certain directors and officers of the Company. (Incorporated by reference from the Company's Current Report on Form 8-K filed with the Commission on August 14, 2018.)
- 21.1\* List of significant subsidiaries of the Company.

- 23.1\* Consent of Independent Registered Public Accounting Firm (Baker Tilly Virchow Krause, LLP).
- 31.1\* Certification of principal executive officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 31.2\* Certification of principal financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32.1\* Certification of principal executive officer pursuant to U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 32.2\* Certification of principal financial officer pursuant to U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- The following materials from IntriCon Corporation's Annual Report on Form 10-K for the year ended December 31, 2018, formatted in XBRL (eXtensible Business Reporting Language): (i) Consolidated Statements of Operations for the years ended December 31, 2018, 2017 and 2016; (ii) Consolidated Statements of Comprehensive Income (Loss); (iii) Consolidated Balance Sheets as of December 31, 2018 and 2017; (iv) Consolidated Statements of Cash Flows for the years ended December 31, 2018, 2017 and 2016; (v) Consolidated Statements of Shareholders' Equity for the years ended December 31, 2018, 2017 and 2016; and (vi) Notes to Consolidated Financial Statements.

# ITEM 16. Form 10-K Summary

None.

<sup>\*</sup> Filed herewith.

<sup>+</sup> Denotes management contract, compensatory plan or arrangement.

## **SIGNATURES**

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

INTRICON CORPORATION (Registrant)

By: /s/ Scott Longval
Scott Longval
Executive Vice President, Chief Financial Officer,
Treasurer and Secretary

Dated: March 14, 2019

March 14, 2019

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

/s/ Mark S. Gorder Mark S. Gorder President and Chief Executive Officer and Director (principal executive officer) March 14, 2019 /s/ Scott Longval Scott Longval Executive Vice President, Chief Financial Officer Treasurer and Secretary (principal accounting and financial officer) March 14, 2019 /s/Nicholas A. Giordano Nicholas A. Giordano Director March 14, 2019 /s/Robert N. Masucci Robert N. Masucci Director March 14, 2019 /s/ Michael J. McKenna Michael J. McKenna Director March 14, 2019 /s/ Philip I. Smith Philip I. Smith Director



#### INTRICON CORPORATION 1260 Red Fox Road Arden Hills, Minnesota 55112

March 14, 2019

#### Dear Shareholder:

It is my great pleasure to invite you to attend the 2019 Annual Meeting of Shareholders (the "Annual Meeting"). The Annual Meeting will be held on Wednesday, May 1, 2019 at 9:00 a.m., local time, at the Best Western Plus Hotel located at 1000 Gramsie Road, Shoreview, Minnesota 55126.

At this year's Annual Meeting our shareholders will vote on the following:

- the election of one director to hold office for a term of three years and until his successor is duly elected and qualified;
- an advisory vote on executive compensation, referred to as "say-on-pay;"
- an advisory vote on whether the say-on-pay vote should occur every year, every two years or every three years, referred to as "say-on-frequency;" and
- the ratification of the appointment of Baker Tilly Virchow Krause, LLP, as IntriCon Corporation's independent registered public accounting firm for fiscal year 2019.

We are furnishing our Proxy Statement and other proxy materials to our shareholders over the Internet. The proxy materials are available at https://materials.proxyvote.com/46121H.

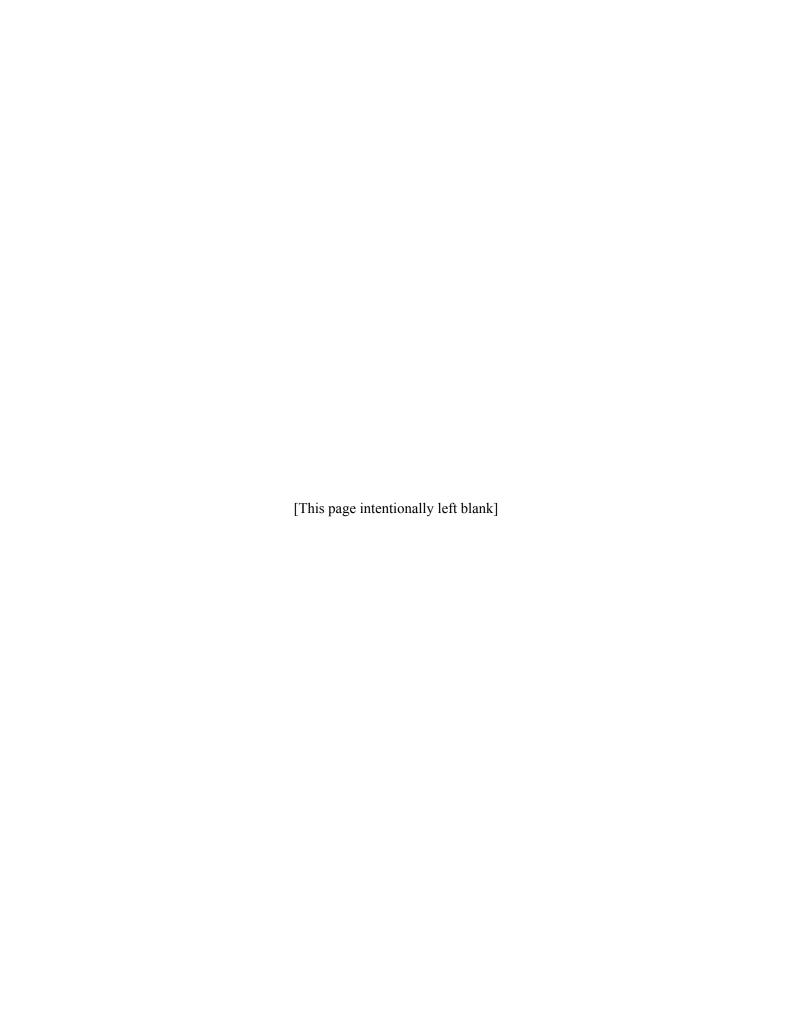
The vote of every shareholder is important. Therefore, whether or not you expect to attend the meeting in person, I urge you to vote in one of the following ways: (i) *over the Internet*: log on to <a href="https://www.proxyvote.com">www.proxyvote.com</a> and follow the web site instructions; once you have cast your vote, be sure to click on "Accept Vote"; (ii) *by telephone*: you may call toll-free in the U.S. or Canada, 1-800-690-6903 on a touch-tone telephone; or (iii) *by proxy card*: sign and date the accompanying proxy card and return it promptly in the envelope provided for that purpose. If you vote over the Internet or telephone, you do not need to return your proxy card.

Thank you for your continued interest in IntriCon Corporation. I look forward to seeing you at the Annual Meeting.

Sincerely,

Mark S. Gorder

President and Chief Executive Officer





#### INTRICON CORPORATION 1260 Red Fox Road Arden Hills, Minnesota 55112

#### NOTICE OF ANNUAL MEETING OF SHAREHOLDERS

#### To be held May 1, 2019

The 2019 Annual Meeting of Shareholders (the "Annual Meeting") of IntriCon Corporation (the "Corporation") will be held on Wednesday, May 1, 2019 at 9:00 a.m., local time, at the Best Western Plus Hotel located at 1000 Gramsie Road, Shoreview, Minnesota 55126 for the following purposes:

- (1) to elect one director to hold office for a term of three years and until his successor is duly elected and qualified;
- (2) to hold an advisory vote on executive compensation, referred to as "say-on-pay";
- (3) to hold an advisory vote on whether the say-on-pay vote should occur every year, every two years or every three years, referred to as "say-on-frequency";
- (4) to ratify the appointment of Baker Tilly Virchow Krause, LLP as the Corporation's independent registered public accounting firm for fiscal year 2019; and
- (5) to transact such other business as may properly come before the Annual Meeting or any of its adjournments or postponements.

The Board of Directors has fixed the close of business on February 26, 2019 as the record date for the determination of shareholders entitled to notice of and to vote at the Annual Meeting or any adjournment or postponement thereof. If the Annual Meeting is adjourned because of the absence of a quorum, those shareholders entitled to vote who attend the adjourned Annual Meeting, although constituting less than a quorum as provided herein, shall nevertheless constitute a quorum for the purpose of electing directors. If the Annual Meeting is adjourned for one or more periods aggregating at least 15 days because of the absence of a quorum, those shareholders entitled to vote who attend the reconvened Annual Meeting, if less than a quorum as determined under applicable law, shall nevertheless constitute a quorum for the purpose of acting upon any other matter set forth in this Notice of Annual Meeting.

All shareholders are cordially invited to attend the meeting, but whether or not you expect to attend the meeting in person, we urge you to vote promptly using one of the following methods to ensure your vote is counted:

- *over the Internet*: log on to <a href="www.proxyvote.com">www.proxyvote.com</a> and follow the web site instructions; once you have cast your vote, be sure to click on "Accept Vote";
- by telephone: you may call toll-free in the U.S. or Canada, 1-800-690-6903 on a touchtone telephone;
- by proxy card: sign and date the accompanying proxy card and return it promptly in the envelope provided for that purpose; or

• *in person*: if you are a shareholder of record as of the close of business on the Record Date, you may vote in person at the Annual Meeting and revoke any previously granted proxy.

If you vote over the Internet or by telephone, you will need your control number (your control number can be found on the Notice of Internet Availability of Proxy Materials and your proxy card). The deadline to vote over the Internet or by telephone is Tuesday, April 30, 2019, 11:59 p.m., eastern daylight time. If you vote over the Internet or by telephone, you do not need to return your proxy card.

If your shares are held in "street name" (that is, if your stock is registered in the name of your broker, bank, or other nominee), please contact your broker, bank or nominee to determine whether you will be able to vote over the Internet or by telephone.

#### Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting of Shareholders to be held on May 1, 2019

In accordance with the rules of the Securities and Exchange Commission, instead of mailing a printed copy of our proxy materials to our shareholders, we have elected to furnish these materials by providing access to these documents over the Internet. Accordingly, on or about March 14, 2019, we will send a Notice of Internet Availability of Proxy Materials ("Notice of Internet Availability") to our shareholders of record and beneficial owners informing them of the availability of our proxy materials online. The Notice of Internet Availability provides you with instructions regarding how to (i) view our proxy materials for the Annual Meeting on the Internet; (ii) vote your shares after you have viewed our proxy materials; and (ii) request a printed copy of the proxy materials. All shareholders have the ability to access this Proxy Statement, the proxy card and our Annual Report on Form 10-K at the following website: <a href="https://materials.proxyvote.com/46121H">https://materials.proxyvote.com/46121H</a>.

Meeting directions are available by calling our executive offices at (651) 636-9770.

By Order of the Board of Directors

Michael J. M. Konna

Michael J. McKenna Chairman of the Board

March 14, 2019 Arden Hills, Minnesota



#### INTRICON CORPORATION 1260 Red Fox Road Arden Hills, Minnesota 55112

#### PROXY STATEMENT

This proxy statement and the accompanying proxy are being furnished to shareholders of IntriCon Corporation (the "Corporation") in conjunction with the solicitation of proxies by the Board of Directors of the Corporation for use at the 2019 Annual Meeting of Shareholders (the "Annual Meeting") to be held on Wednesday, May 1, 2019 at the Best Western Plus Hotel located at 1000 Gramsie Road, Shoreview, Minnesota 55126, at 9:00 a.m., local time, and any adjournment or postponement of the Annual Meeting. This Proxy Statement and accompanying form of proxy are first being made available to shareholders on or about March 14, 2019.

The Board of Directors has fixed the close of business on February 26, 2019 as the record date for determination of the shareholders entitled to notice of and to vote at the Annual Meeting. As of February 26, 2019, there were 8,707,947 shares of common stock of the Corporation outstanding, each of which is entitled to one vote on all matters to be presented at the Annual Meeting.

Proxies in the form provided, if properly executed and received in time for voting, and not revoked, will be voted as directed on the proxies. If no directions to the contrary are indicated, the persons named in the proxy will vote all of your shares of common stock "for" the election of one nominee for director, "for" the approval of the compensation of our Named Executive Officers as described in this Proxy Statement, "for" the approval of the say-on-pay vote to occur every year and "for" the ratification of the appointment of Baker Tilly Virchow Krause, LLP as the Corporation's independent registered public accounting firm for fiscal year 2019. With respect to any other matter that properly comes before the meeting, the proxy holders will vote the proxies in their discretion in accordance with their best judgment.

You may vote in one of the following ways:

- *over the Internet*: log on to <u>www.proxyvote.com</u> and follow the web site instructions; once you have cast your vote, be sure to click on "Accept Vote;
- *by telephone*: you may call toll-free in the U.S. or Canada, 1-800-690-6903 on a touchtone telephone;
- **by proxy card**: sign and date the accompanying proxy card and return it promptly in the envelope provided for that purpose; or
- *in person*: if you are a shareholder of record as of the close of business on the Record Date, you may vote in person at the Annual Meeting and revoke any previously granted proxy.

If you vote over the Internet or by telephone, you will need your control number (your control number can be found on the Notice of Internet Availability of Proxy Materials and your proxy card). The deadline to vote over the Internet or by telephone is Tuesday, April 30, 2019, 11:59 p.m., eastern daylight time. If you vote over the Internet or by telephone, you do not need to return your proxy card.

Any shareholder who submits a proxy may revoke it at any time before the proxy is voted at the Annual Meeting by delivering a later dated proxy or by giving written notice to the Secretary of the Corporation or attending the Annual Meeting in person and so requesting. If you vote over the Internet or by telephone, you may change your vote by following the procedures used to submit your initial vote. The last vote received chronologically will supersede any prior votes. Attendance at the Annual Meeting will not by itself revoke a previously granted proxy.

The presence, in person or represented by proxy, of the holders of a majority of the outstanding shares of common stock will constitute a quorum for the transaction of business at the Annual Meeting. All shares of common stock present in person or represented by proxy (including "broker non-votes" described below) and entitled to vote at the Annual Meeting, no matter how they are voted or whether they abstain from voting, will be counted in determining the presence of a quorum. If the Annual Meeting is adjourned because of the absence of a quorum, those shareholders entitled to vote who attend the adjourned Annual Meeting, although constituting less than a quorum as provided herein, shall nevertheless constitute a quorum for the purpose of electing directors. If the Annual Meeting is adjourned for one or more periods aggregating at least 15 days because of the absence of a quorum, those shareholders entitled to vote who attend the reconvened Annual Meeting, if less than a quorum as determined under applicable law, shall nevertheless constitute a quorum for the purpose of acting upon any other matter set forth in the Notice of Annual Meeting.

Each share of common stock is entitled to one vote on each matter that may be brought before the Annual Meeting. Voting results will be determined as follows:

- <u>Proposal 1</u>: the election of the director will be determined by a plurality vote and the nominee receiving the highest number of "for" votes will be elected.
- <u>Proposal 2</u>: approval of the "say-on-pay" proposal will require the affirmative vote of a majority of the shares entitled to vote and present in person or represented by proxy at the Annual Meeting.
- <u>Proposal 3:</u> an advisory vote on whether the say-on-pay vote should occur every year, every two years or every three years, referred to as "say-on-frequency;" and
- <u>Proposal 4</u>: the ratification of the appointment of the independent registered public accounting firm for fiscal year 2019 will require the affirmative vote of a majority of the shares entitled to vote and present in person or represented by proxy at the Annual Meeting.

Any other proposal will require the affirmative vote of a majority of the shares entitled to vote and present in person or represented by proxy at the Annual Meeting.

Under our bylaws, an abstention will have the same legal effect as an "against" vote and will be counted in determining whether the proposal has received the required shareholder vote; however, a broker non-vote will have no effect on whether the proposal has received the required shareholder vote.

If you are a beneficial owner whose shares are held of record by a broker, bank or other nominee, you must instruct the broker, bank or other nominee how to vote your shares. If you do not provide voting

instructions, your shares will not be voted on any proposal on which the broker, bank or other nominee does not have discretionary authority to vote. This is called a "broker non-vote." In these cases, the broker, bank or other nominee can register your shares as being present at the Annual Meeting for purposes of determining the presence of a quorum but will not be able to vote on those matters for which specific authorization is required. Your broker, bank or other nominee does not have discretionary authority to vote on the election of directors, the "say-on-pay" proposal or the "say-on-frequency" proposal without instructions from you, in which case a broker non-vote will occur and your shares will not be voted on these matters. Your broker, bank or other nominee does have discretionary voting authority to vote your shares on the ratification of the independent registered public accounting firm, even if the broker, bank or other nominee does not receive voting instructions from you. In any event, it is particularly important that you instruct your broker as to how you wish to vote your shares.

The cost of this solicitation will be borne by the Corporation. In addition to solicitation by mail, proxies may be solicited in person or by telephone, telegraph or teletype by officers, directors or employees of the Corporation, without additional compensation. Upon request, the Corporation will pay the reasonable expenses incurred by record holders of the Corporation's shares of common stock who are brokers, dealers, banks or voting trustees, or their nominees, for mailing proxy materials to the beneficial owners of the shares they hold of record.

#### **ELECTION OF DIRECTORS**

The Board of Directors currently consists of five members divided into three classes. Each director serves a three-year term. Mr. McKenna has determined that he will retire as a director following the Annual Meeting and, therefore, is not standing for reelection. Pursuant to our bylaws, the Board has fixed the number of directors at four as of the adjournment of the Annual Meeting.

The Board of Directors, based upon the recommendation of the Nominating and Corporate Governance Committee, has nominated Mark S. Gorder for election as director at the Annual Meeting to serve until the 2022 annual meeting of shareholders and until his successor has been duly elected and qualified. Mr. Gorder is a current director of the Corporation and previously has been elected as a director by the Corporation's shareholders. Mr. Gorder has indicated his willingness to continue serving as a director. The Board of Directors knows of no reason why the nominee would be unable to serve as a director. If the nominee is unable to serve for any reason, then the proxies will be voted for the election of such substitute nominee as the Board of Directors may designate, unless the Board of Directors reduces the number of directors on the Board. Proxies solicited by the Board will, unless otherwise directed, be voted to elect Mr. Gorder to the Board. Proxies cannot be voted for a greater number of persons than the number of nominees named in this Proxy Statement.

The Board would like to thank Mr. McKenna for his long (over 20 years) and valuable service to IntriCon. His contributions were many and appreciated. The Company has commenced a search for a new director to replace Mr. McKenna.

The Board of Directors recommends that the shareholders vote "FOR" the election of Mr. Gorder as a director for a three year term.

The Board of Directors seeks to ensure that it is composed of members of high character and integrity and whose particular experience, qualifications, attributes and skills, when taken together, will allow the Board of Directors to satisfy its oversight responsibilities effectively. As discussed below under "—Director Nomination Process," director candidates are nominated by the Board of Directors upon recommendation by the Nominating and Corporate Governance Committee for election at the annual shareholders' meeting each year. In considering whether to recommend a director candidate, the Nominating and Corporate Governance Committee evaluates each individual in the context of the Board as a whole taking into account relevant factors including, among other things:

- whether the director candidate has significant leadership experience and outstanding achievement in such director candidate's career field;
- whether the director candidate has relevant expertise or experience and would be able to offer advice and guidance to management based on that expertise or experience;
- whether the director candidate has the financial expertise or other professional, educational or business experience relevant to understanding to the Corporation's business;
- whether the director candidate has sufficient time available to devote to the Corporation;
- whether the director candidate has the ability to make independent, analytical inquiries and challenge management;

- whether the director candidate will be committed to represent and advance the long-term interests of the Corporation's shareholders; and
- whether the director candidate meets the independence requirements of Nasdaq.

The Nominating and Corporate Governance Committee does not have a formal policy regarding director diversity. The Nominating and Corporate Governance Committee believes that the directors should encompass a range of experience, viewpoints, qualifications, attributes and skills in order to provide sound and prudent guidance on the Corporation's operations. The Nominating and Corporate Governance Committee does not assign specific weights to particular criteria and no particular criteria is necessarily applicable to all prospective nominees.

Included in the director nominee's or current director's biography are the particular experiences, qualifications, attributes or skills that led the Board to the conclusion that each director nominee or director should serve as a director of the Corporation. Each director brings a strong and unique background and set of skills to the Board, giving the Board as a whole competence and experience. We believe all of our directors have integrity and honesty and adhere to high ethical standards. They have each demonstrated business acumen and an ability to exercise sound judgment, as well as commitment of service to the Corporation and the Board.

The following table sets forth certain information concerning the nominee and the persons whose terms as directors will continue after the Annual Meeting.

#### **Nominee for Election**

Name, Age (as of February 26, 2019) and Occupation	Director Since	Term Expires
Mark S. Gorder (72) became a director in January 1996. Mr. Gorder has served	1996	2019

Mark S. Gorder (72) became a director in January 1996. Mr. Gorder has served as the President and Chief Executive Officer of the Corporation since April 2001; President and Chief Operating Officer of the Corporation from December 2000 to April 2001; and Vice President of the Corporation from 1996 to December 2000. Mr. Gorder has been President and Chief Executive Officer of IntriCon, Inc., a subsidiary of the Corporation, since 1983.

Mr. Gorder's day to day leadership of the Corporation, as Chief Executive Officer, provides him with intimate knowledge of the Corporation's operations and the markets in which the Corporation operates. Also, as co-founder of the Corporation's subsidiary, IntriCon, Inc. he provides strategic guidance. The Board believes that Mr. Gorder provides unique insights into the Corporation's challenges, opportunities and operations.

## **Continuing Directors**

Name, Age (as of February 26, 2019) and Occupation	Director Since	Term Expires
Robert N. Masucci (81) became a director in February 2002. Mr. Masucci has served as the Chairman of the Board of Montgomery Capital Advisors, Inc., a consulting company, from 1990 to 2018 and Chairman of the Board of Barclay Brand Corporation, a distribution company, since 1996. Prior to 1990, Mr. Masucci was President and Chief Executive Officer of Drexel Industries, Inc., a forklift manufacturer. Messrs. Masucci and Giordano are first cousins.	2002	2020
As a former chief executive officer of a publicly traded manufacturing company, Mr. Masucci provides IntriCon with guidance on business operations, strategic planning and accounting and financial matters. Mr. Masucci also has mergers and acquisitions experience.		
Philip I. Smith (51) became a director in April 2016. Mr. Smith has served as a managing director at the investment banking firm, Duff & Phelps beginning in March 2017, where he focuses on the healthcare industry. Prior to that, Mr. Smith was a managing director with the investment banking firm, BMO Capital Markets (formerly Greene Holcomb Fisher). Prior to joining Greene Holcomb Fisher in 2011, Mr. Smith was President and Chief Executive Officer of Angeion Corporation, now MGC Diagnostics, a global medical technology company. Earlier experiences include being CEO of DGIMED Ortho, Executive Vice President of Business Development at Vital Images, and a healthcare investment banker at Piper Jaffray.	2016	2020
Mr. Smith provides IntriCon more than 20 years of experience in healthcare, including roles in mergers and acquisitions, finance and executive management.		

# Continuing Directors (continued)DirectorTermName, Age (as of February 26, 2019) and OccupationSinceExpiresNicholas A. Giordano (76) became a director in December 2000. Mr. Giordano20002021

Nicholas A. Giordano (76) became a director in December 2000. Mr. Giordano has been a business consultant and investor since 1997. Mr. Giordano was Interim President of LaSalle University from July 1998 to June 1999. From 1981 to 1997, Mr. Giordano was President and Chief Executive Officer of the Philadelphia Stock Exchange. Mr. Giordano serves as a trustee of Wilmington Funds, a mutual fund, and as a director of Independence Blue Cross of Philadelphia, a health insurance company, and The RBB Fund, Inc., a mutual fund. Mr. Giordano also served as a trustee of the Kalmar Pooled Investment Trust, mutual fund, from 2000 to 2017, and as a director of Commerce Bancorp, Inc. in 2007-2008.

Mr. Giordano's financial and investment background provides the Corporation with perspective and guidance on accounting and financial matters. His service as an outside director of other companies (including public companies) provides valuable insight on corporate governance and business matters. He is the Board's audit committee financial expert.

#### **Retiring Directors**

Name, Age (as of February 26, 2019) and Occupation	Since	Expires
Michael J. McKenna (84) became a director in June 1998 and has served as	1998	2019

Michael J. McKenna (84) became a director in June 1998 and has served as Chairman of the Board of Directors of the Corporation since April 2001. In March 2001, Mr. McKenna retired as the Vice Chairman and a Director of Crown, Cork & Seal Company, Inc. (now Crown Holdings, Inc.), a manufacturing company. From 1995 to 1998, Mr. McKenna was the President and Chief Operating Officer and, prior to 1995, was the Executive Vice President and President of the North American Division of Crown, Cork & Seal Company, Inc.

As the retired Vice Chairman, director and former executive of Crown, Cork & Seal, Mr. McKenna brought a global business perspective from his leadership positions as well as operational and sales experience. In addition, as the director with the longest tenure among the independent directors, Mr. McKenna also has considerable knowledge about the operations and background of IntriCon.

#### **Independence of the Board of Directors**

Under our corporate governance guidelines, the Board, with the assistance of legal counsel and the Nominating and Corporate Governance Committee, uses the current standards for "independence" established by the Nasdaq Stock Market, referred to in the remainder of this proxy statement as "Nasdaq," to determine director independence. The Board of Directors has determined that the following directors, constituting a majority of the members of the Board, are independent as defined in the corporate governance rules of Nasdaq: Messrs. Giordano, Masucci, McKenna and Smith.

The independence standards of Nasdaq are composed of objective standards and subjective standards. Under the objective standards, a director will not be deemed independent if he directly or indirectly receives payments for services (other than as a director) in excess of certain thresholds or if certain described relationships exist. Under the subjective independence standard, a director will not be deemed independent if he has a material relationship with the Corporation that, in the view of the Board, would interfere with the exercise of independent judgment in carrying out the responsibilities of a director. Under the Nasdaq rules, an independent director must satisfy both the objective and the subjective standards.

In evaluating the independence of Mr. McKenna, the Board considered that a partner of the law firm retained by the Corporation since 2002 is the son-in-law of Mr. McKenna. See "—Certain Relationships and Related Party Transactions." The Board determined that Mr. McKenna was independent under the objective Nasdaq standards because: (i) no payments were made to Mr. McKenna or his son-in-law directly in exchange for the services provided to the Corporation by the law firm and (ii) the amounts paid to the law firm did not exceed the thresholds contained in the Nasdaq independence standards. The Board also determined that Mr. McKenna was independent under the subjective Nasdaq standard for the reasons discussed above and because Mr. McKenna's son-in-law was not personally involved in the law firm's legal representation of the Corporation.

#### **Board Leadership Structure and Risk Oversight**

We separate the roles of Chief Executive Officer and Chairman of the Board in recognition of the differences between the two roles. The Chief Executive Officer is responsible for setting the strategic direction for the Corporation and the day to day leadership and performance of the Corporation, while the Chairman of the Board provides guidance and sets the agenda for Board meetings and presides over meetings of the full Board. The Board believes that this structure ensures a greater role for the independent directors in the oversight of the Corporation and active participation of the independent directors in setting agendas and establishing priorities and procedures that work for the Board. The Chairman of the Board also acts as a key liaison between the Board and management.

The Board of Directors as a whole is responsible for consideration and oversight of risks facing the Corporation, and is responsible for ensuring that material risks are identified and managed appropriately. Certain risks are overseen by committees of the Board of Directors and these committees make reports to the full Board of Directors, including reports on noteworthy risk-management issues. Financial risks are overseen by the Audit Committee which meets with management to review the Corporation's major financial risk exposure and the steps management has taken to monitor and control such exposures. Compensation risks are overseen by the Compensation Committee. Members of the Corporation's senior management team periodically report to the full Board about their areas of responsibility and a component of these reports is risk within the area of responsibility and the steps management has taken to monitor and control such exposures. Additional review or reporting on risks is conducted as needed or as requested by the Board or committee.

#### **Communication with the Board**

Shareholders may communicate with the Board of Directors, including any individual director, by sending a letter to the Board of Directors, c/o Corporate Secretary, IntriCon Corporation, 1260 Red Fox Road, Arden Hills, Minnesota 55112. The Corporate Secretary has the authority to disregard any inappropriate communications or to take other appropriate actions with respect to any such inappropriate communications. If deemed an appropriate communication, the Corporate Secretary will submit your correspondence to the Chairman of the Board or to any specific director to whom the correspondence is directed.

#### **Meetings of the Board and Committees**

The Corporation's Board of Directors held 11 meetings in 2018. During 2018, all directors of the Corporation attended at least 75% of the total number of meetings of the Board of Directors of the Corporation and all committees of which they were members.

#### **Attendance at Annual Meeting of Shareholders**

The Board of Directors has adopted a policy that all of the directors should attend the annual meeting of shareholders, absent exceptional cause. All of the directors attended the 2018 annual meeting of shareholders.

#### **Code of Ethics**

The Corporation has adopted a code of ethics that applies to its directors, officers and employees, including its chief executive officer, chief financial officer, controller and persons performing similar functions. Copies of the Corporation's code of ethics are available without charge upon written request directed to Cari Sather, Director of Human Resources, IntriCon Corporation, 1260 Red Fox Road, Arden Hills, MN 55112. A copy of the code of ethics is also available on the Corporation's website: <a href="https://www.intricon.com">www.intricon.com</a>. The Corporation intends to satisfy the disclosure requirement under Item 5.05 of SEC Form 8-K regarding any future amendments to a provision of its code of ethics by posting such information on the Corporation's website: www.intricon.com.

#### **Director Compensation for 2018**

In 2018, each non-employee director received a base annual retainer of \$24,000. For their services in such capacities, the Chairman of the Board receives an additional annual retainer of \$25,000, the Chairman of the Audit Committee receives an additional annual retainer of \$10,000 and the Chairman of each of the Compensation Committee and the Nominating and Corporate Governance Committee receives an additional annual retainer of \$5,000. All retainers are paid in quarterly installments. Each non-employee director also receives \$1,500 for each Board and committee meeting attended in person and \$500 for each telephonic Board and committee meeting attended; however, no fee is payable for telephonic board and committee meetings that last less than 30 minutes. Effective January 1, 2019, the base annual retainer was increased to \$50,000.

Directors are eligible to receive awards under the 2015 Equity Incentive Plan. Prior to 2018, the non-employee directors received automatic grants of stock options. In January 2018, the Nominating and Corporate Governance Committee recommended, and the Compensation Committee approved, the automatic grant of restricted stock units ("RSUs") to non-employee directors who are re-elected or continue as a non-employee director at each annual meeting of shareholders, beginning with the 2018 annual meeting, as follows: the Chairman of the Board is granted a number of RSUs (rounded to the nearest whole share) equal to \$72,000 divided by the closing price of the common stock on the date of the annual meeting and each other non-employee director is granted a number of RSUs (rounded to the nearest whole share) equal to \$60,000 divided by the closing price of the common stock on the date of the annual meeting. Accordingly, following the 2018 annual meeting, Mr. McKenna, in his capacity as Chairman of the Board, was granted 3,064 RSUs, while each of Messrs. Giordano, Masucci and Smith was granted 2,553 RSUs based on the last sale price of the common stock on the date of the 2018 annual meeting of \$23.50 per share. The RSUs vest in three equal annual installments beginning one year after the date of grant, except that they will become immediately exercisable upon a "change in control" or the death, disability or retirement of the recipient, as provided in the 2015 Equity Incentive Plan.

Following the 2019 Annual Meeting, each of Messrs. Giordano, Masucci and Smith will receive a grant of RSUs (rounded to the nearest whole share) equal to \$60,000 divided by the closing price of the common stock on the date of the 2019 Annual Meeting.

The following table sets forth information concerning the compensation earned during the year ended December 31, 2018 by each of our directors that was not also an employee.

Name	Fees Earned or Paid in Cash (\$)	Stock Awards(1) (\$)	Option Awards(2) (\$)	All Other Compensation (\$)	Total (\$)
Nicholas A. Giordano	62,500	60,000	_	_	122,500
Robert N. Masucci	60,000	60,000	_	_	120,000
Michael J. McKenna	81,250	72,004	_	_	153,254
Philip I. Smith	49,250	60,000	_	_	109,250

<sup>(1)</sup> The amounts included in the "Stock Awards" column represent the aggregate grant date fair value of RSU awards granted during 2018, computed in accordance with Financial Accounting Standards Board's Accounting Standards Codification Topic 718 ("FASB Codification Topic 718"). We calculated the estimated fair value of RSU awards using the closing price per share of our common stock on the grant date. For a discussion of valuation assumptions, see Note 18 to our consolidated financial statements included in our annual report on Form 10-K for the fiscal year ended December 31, 2018. As of December 31, 2018, the number of unvested RSU awards held by our non-employee directors was: Mr. Giordano – 2,553; Mr. Masucci – 2,553; Mr. McKenna – 3,064; and Mr. Smith– 2,553.

(2) We did not grant any stock option awards to our non-employee directors in 2018. As of December 31, 2018, the number of stock option awards held by our non-employee directors was: Mr. Giordano – 40,942; Mr. Masucci – 26,013; Mr. McKenna – 40,361; and Mr. Smith – 10,000.

#### **Director Share Ownership Requirements**

In April 2006, the Nominating and Corporate Governance Committee adopted a policy that all directors must purchase and own shares of common stock with a purchase price equal to at least one-year's annual director fees. Under this policy, Mr. Smith, who was appointed as director in April 2016, has a period of five years to comply. All other directors are in compliance with this policy.

#### **Committees of the Board**

The Board of Directors of the Corporation has established an Audit Committee, a Compensation Committee and a Nominating and Corporate Governance Committee.

Audit Committee. The Board of Directors of the Corporation has appointed a standing Audit Committee, currently consisting of Messrs. Giordano (Chairman), Masucci, McKenna and Smith. The Board of Directors has determined that each member of the Audit Committee is independent, as defined in applicable Nasdaq corporate governance rules and SEC regulations. In addition, the Board of Directors has determined that Mr. Giordano qualifies as an audit committee financial expert, as defined in applicable SEC rules. The Audit Committee held six meetings in 2018.

The Audit Committee is governed by a written charter approved by the Board of Directors, a copy of which is available on our website at <a href="www.intricon.com">www.intricon.com</a>. The principal duties of the Audit Committee are to monitor the integrity of the financial statements of the Corporation, the compliance by

the Corporation with legal and regulatory requirements and the independence and performance of the Corporation's independent auditors. The Audit Committee also approves all related party transactions and establishes procedures for (i) the receipt, retention and treatment of complaints received by the Corporation regarding accounting, internal accounting controls or auditing matters, and (ii) the confidential, anonymous submissions by the Corporation's employees of concerns regarding questionable accounting or auditing matters. In addition, the Committee selects the firm to be engaged as the Corporation's independent public accountants, and approves the engagement of the independent public accountants for all non-audit activities permitted under the Sarbanes-Oxley Act of 2002. The report of the Audit Committee appears on page 35.

Compensation Committee. The Board of Directors of the Corporation has appointed a standing Compensation Committee, currently consisting of Messrs. Masucci (Chairman), Giordano, McKenna and Smith. The Board of Directors has determined that each member of the Compensation Committee is independent, as defined in applicable Nasdaq corporate governance rules. The Compensation Committee reviews and makes recommendations to the Board of Directors concerning officer compensation and officer and employee bonus programs and administers the Corporation's equity plans. The Compensation Committee met six times in 2018.

The Compensation Committee is governed by a written charter approved by the Board of Directors, a copy of which is available on our website at www.intricon.com. The principal duties of the Compensation Committee are to formulate, evaluate and approve the compensation of the Corporation's executive officers, oversee all compensation programs involving the issuance of the Corporation's stock and other equity securities of the Corporation, and, if required, review and discuss with the Corporation's management the Compensation Discussion and Analysis and preparing the Committee's report thereon for inclusion in the Corporation's annual proxy statement in accordance with applicable rules and regulations.

A discussion of the Compensation Committee's processes and procedures for the consideration and determination of executive compensation is included in "Executive Compensation — Processes and Procedures for the Determination of Executive Officer and Director Compensation."

Nominating and Corporate Governance Committee. The Board of Directors of the Corporation has appointed a standing Nominating and Corporate Governance Committee, currently consisting of Messrs. Smith (Chairman), McKenna, Giordano and Masucci. The Board of Directors has determined that each member of the Nominating and Corporate Governance Committee is independent, as defined in applicable Nasdaq corporate governance rules. The Nominating and Corporate Governance Committee met three times in 2018.

The Nominating and Corporate Governance Committee is governed by a written charter approved by the Board of Directors, a copy of which is available on our website at www.intricon.com. The principal duties of the Nominating and Corporate Governance Committee are to identify individuals qualified to become members of the Board consistent with the criteria approved by the Committee, consider nominees made by shareholders in accordance with the Corporation's bylaws, select, or recommend to the Board, the director nominees for each annual shareholders meeting, recommend to the Board the directors to be appointed to each Committee of the Board, recommend to the Board whether to increase or decrease the size of the Board, develop and recommend to the Board corporate governance principles and oversee the evaluations of the Board and senior management. This Committee also determines the compensation payable to directors and members of committees of the Board.

#### **Director Nomination Process**

Consideration of Director Candidates Recommended by Shareholders. The Nominating and Corporate Governance Committee will consider properly submitted shareholder recommendations for director candidates. A shareholder who wishes to recommend a prospective director nominee should send a signed and dated letter to the Chairman of the Nominating and Corporate Governance Committee, c/o Corporate Secretary, IntriCon Corporation, 1260 Red Fox Road, Arden Hills, Minnesota 55112 with the following information:

- the name and address of the shareholder making the recommendation and of each recommended nominee;
- a representation that the shareholder is a holder of record, and/or a beneficial owner, of voting stock of the Corporation entitled to vote at the meeting and intends to appear in person or by proxy at the meeting to vote for the person(s) recommended if nominated;
- a description of all arrangements and understandings between the shareholder and each recommended nominee and any other person(s), naming such person(s), pursuant to which the recommendation was submitted by the shareholder;
- such other information regarding each recommended nominee as would be required to be included in a proxy statement filed pursuant to the proxy rules of the SEC had the nominee been nominated by the Nominating and Corporate Governance Committee, including the principal occupation of each recommended nominee; and
- the consent of each recommended nominee to serve as a director if so nominated and elected.

The deadline for submitting the letter recommending a prospective director nominee for the 2020 annual meeting of shareholders is November 15, 2019. All late or non-conforming recommendations will be rejected.

In addition, under the Corporation's bylaws, shareholders are permitted to nominate directors to be elected at a meeting of shareholders by providing notice and the other required information specified in the bylaws. Although shareholders may nominate directors, such nominees will not appear in the Corporation's proxy statement or in the proxy solicited by the Board of Directors. The deadline for nominating a director for election at the 2020 annual meeting of shareholders and providing the required information is November 15, 2019. The Corporation's amended and restated bylaws are available, at no cost, at the SEC's website, www.sec.gov, as Exhibit 3.1 to the Corporation's Current Report on Form 8-K filed October 12, 2007 or upon the shareholder's written request directed to the Corporate Secretary at the address given above.

**Director Qualifications.** The Nominating and Corporate Governance Committee has the sole authority to select, or to recommend to the Board of Directors, the Board of Director nominees to be considered for election as a director. The Nominating and Corporate Governance Committee does not have any specific minimum qualifications that must be met by a nominee other than nominees for director must be at least 21 years old. Nominees for director will be selected on the basis of outstanding achievement in their careers; broad experience; education; independence under applicable Nasdaq and SEC rules; financial expertise; integrity; financial integrity; ability to make independent, analytical inquiries; understanding of the business environment; and willingness to devote adequate time to Board and committee duties. The proposed nominee should have sufficient time to devote their energy and

attention to the diligent performance of the director's duties, including attendance at Board and committee meetings and review of the Corporation's financial statements and reports, SEC filings and other materials. Finally, the proposed nominee should be free of conflicts of interest that could prevent such nominee from acting in the best interest of shareholders.

Additional special criteria apply to directors being considered to serve on a particular committee of the Board. For example, members of the Audit Committee must meet additional standards of independence and have the ability to read and understand the Corporation's financial statements.

Identifying and Evaluating Nominees for Director. The Nominating and Corporate Governance Committee assesses the appropriate size of the Board in accordance with the limits fixed by the Corporation's charter and bylaws, whether any vacancies on the Board are expected and what incumbent directors will stand for re-election at the next meeting of shareholders. If vacancies are anticipated, or otherwise arise, the Nominating and Corporate Governance Committee considers candidates for director suggested by members of the Nominating and Corporate Governance Committee and other Board members as well as management, shareholders and other parties. The Nominating and Corporate Governance Committee also has the sole authority to retain a search firm to identify and evaluate director candidates. Except for incumbent directors standing for re-election as described below, there are no differences in the manner in which the Nominating and Corporate Governance Committee evaluates nominees for director, based on whether the nominee is recommended by a shareholder or any other party.

In the case of an incumbent director whose term of office expires, the Nominating and Corporate Governance Committee reviews such director's service to the Corporation during the past term, including, but not limited to, the number of Board and committee meetings attended, as applicable, quality of participation and whether the candidate continues to meet the general qualifications for a director outlined above, including the director's independence, as well as any special qualifications required for membership on any committees on which such director serves. When a member of the Nominating and Corporate Governance Committee is an incumbent director eligible to stand for re-election, such director will not participate in that portion of the Nominating and Corporate Governance Committee meeting at which such director's potential nomination for election as a director is discussed by the Nominating and Corporate Governance Committee.

In the case of a new director candidate, the Nominating and Corporate Governance Committee will evaluate whether the nominee is independent, as independence is defined under applicable Nasdaq corporate governance rules, and whether the nominee meets the qualifications for director outlined above as well as any special qualifications applicable to membership on any committee on which the nominee may be appointed to serve if elected. In connection with such evaluation, the Nominating and Corporate Governance Committee determines whether the committee should interview the nominee, and if warranted, one or more members of the Nominating and Corporate Governance Committee interviews the nominee in person or by telephone.

Upon completing the evaluation, and the interview in case of a new candidate, the Nominating and Corporate Governance Committee makes a decision as to whether to nominate the director candidate for election at the shareholders meeting.

#### SHARE OWNERSHIP OF CERTAIN BENEFICIAL OWNERS, DIRECTORS AND OFFICERS

The following table sets forth certain information as of February 26, 2019, concerning beneficial ownership of the shares of common stock by (i) persons or groups of persons shown by SEC records to own beneficially more than 5% of the shares of common stock, (ii) directors and nominees, (iii) the executive officers named in the Summary Compensation Table, referred to as the Named Executive Officers and (iv) all directors and executive officers as a group:

Name	Number of Shares Beneficially Owned(1)(2)	Percent of Class
BlackRock, Inc. (3)	509,049	5.8%
Mark S. Gorder <sup>(4)</sup> Director, President and Chief Executive Officer	409,959	4.6%
Michael J. McKenna Chairman of the Board of Directors	99,391	1.1%
Nicholas A. Giordano Director	107,359	1.2%
Robert N. Masucci	81,392	0.9%
Philip I. Smith Director	4,185	0.1%
Michael P. Geraci Senior Vice President, Sales and Marketing	85,604	1.0%
Dennis L. Gonsior Senior Vice President, Global Operations	102,773	1.2%
Greg Gruenhagen Vice President, Quality and Regulatory Affairs	72,105	0.8%
Scott Longval  Executive Vice President and Chief Financial Officer	85,917	1.0%
All Directors and Executive Officers as a Group (9 persons)	1,048,685	11.5%

<sup>(1)</sup> Unless otherwise indicated, each person has sole voting and investment power with respect to all such shares. The securities "beneficially owned" by a person are determined in accordance with the definition of "beneficial ownership" set forth in the regulations of the Securities and Exchange Commission. The information does not necessarily indicate beneficial ownership for any other purpose. The same shares of common stock may be beneficially owned by more than one person.

Beneficial ownership, as set forth in the regulations of the Securities and Exchange Commission, includes securities as to which the person has or shares voting or investment power. Shares of common stock issuable upon the exercise or conversion of securities currently exercisable or convertible or exercisable or convertible within 60 days of February 26, 2019 are deemed outstanding for computing the share ownership and percentage ownership of the person holding such securities, but are not deemed outstanding for computing the percentage of any other person. Beneficial ownership may be disclaimed as to certain of the securities.

(2) In the case of the Corporation's directors and executive officers, includes the following shares which such person has the right to acquire within 60 days of February 26, 2019 through the exercise of stock options or the vesting of RSUs:

		Number of Shares
	Number of Shares	Subject to
<u>Name</u>	Subject to Options	Vesting of RSUs
Mark S. Gorder	146,083	-
Michael J. McKenna	32,361	1,021
Nicholas A. Giordano	24,276	851
Robert N. Masucci	9,347	851
Philip I. Smith	3,334	851
Michael P. Geraci	57,000	-
Dennis L. Gonsior	51,000	-
Greg Gruenhagen	69,868	-
Scott Longval	51,000	-
All Directors and Executive		
Officers as a Group	444,269	3,574

- (3) Based upon Schedule 13G filed with the SEC on February 8, 2019.
- (4) Includes 5,000 shares of common stock owned by his spouse, as to all of which shares Mr. Gorder disclaims beneficial ownership. Mr. Gorder's business address is 1260 Red Fox Road, Arden Hills, MN 55112.1260 Red Fox Road, Arden Hills, MN 55112.

#### **EXECUTIVE COMPENSATION**

#### **Background**

The Compensation Committee of our Board of Directors administers our compensation program for executive officers. The objectives of our compensation program are to attract and retain talented and dedicated executive officers and to align a significant portion of their compensation with our business objectives and performance and the interests of our shareholders.

#### **Elements of Executive Compensation**

Our compensation program for executive officers consists of the following elements:

**Base Salary**. Base salary is designed to reward the performance of our executive officers in their daily fulfillment of their responsibilities to us. The Compensation Committee determines the base salary of each of our executive officers by evaluating their scope of responsibilities and experience, years of service with us, our performance and the performance of each of the executive officers during the past year, the executive's future potential and competitive salary practices. We believe that our base salaries are competitive with other companies of our size.

#### Annual Cash Incentive Compensation.

The Compensation Committee's philosophy is that a significant portion of the total potential compensation of our executive officers should depend upon the degree of our financial and strategic success in a particular year.

In March 2012, the Compensation Committee adopted the Annual Incentive Plan for Executives and Key Employees. For more information, see "Annual Incentive Plan."

**Long-Term Incentive Compensation in the Form of Stock Awards**. In 2015, our Board of Directors and shareholders approved the 2015 Equity Incentive Plan, which replaced the 2006 Equity Incentive Plan. The 2015 Equity Incentive Plan is designed to:

- promote the long-term retention of our employees, directors and other persons who are in a position to make significant contributions to our success;
- further reward these employees, directors and other persons for their contributions to our growth and expansion;
- provide additional incentive to these employees, directors and other persons to continue to make similar contributions in the future; and
- further align the interests of these employees, directors and other persons with those of our shareholders.

To achieve these purposes, the 2015 Equity Incentive Plan permits the Compensation Committee to make awards of stock options, stock appreciation rights, restricted stock or unrestricted stock, deferred stock, restricted stock units or performance awards for our shares of common stock. For more information concerning the 2015 Equity Incentive Plan, see "Equity Plans - 2015 Equity Incentive Plan" below.

Stock awards are granted based on various factors, including the executive's ability to contribute to our long-term growth and profitability.

*Employee Stock Purchase Plan*. All of our fulltime employees, including our executive officers (other than Mr. Gorder), are entitled to participate in our Employee Stock Purchase Plan. Under this Plan, employees may purchase our shares of common stock at a discount of up to 10% through payroll deductions.

**Non-Employee Director and Executive Officer Stock Purchase Program.** Under the Non-Employee Director and Executive Officer Stock Purchase Program, directors and executive officers may purchase shares of common stock directly from the Corporation at the last reported sale price on the date that the election to purchase is made. During 2018, no shares of common stock were purchased under this program.

Other Benefits. All of our fulltime employees, including our executive officers, are entitled to participate in our health insurance, life insurance and 401(k) plans. We also maintain a disability insurance policy on behalf of certain of the members of our senior management, including our executive officers, that is in addition to the disability benefits that we maintain for our salaried employees.

Additional Benefits Payable to the Chief Executive Officer. Mr. Gorder, our Chief Executive Officer, receives additional benefits under our employment agreement with him. Under the employment agreement, we are required to reimburse Mr. Gorder for his country club membership fees. We are also required to provide Mr. Gorder with an automobile for use in connection with the performance of his duties under the employment agreement and reimburse him for all expenses reasonably incurred by him for the maintenance and operation, including fuel, of the automobile.

#### Processes and Procedures for the Determination of Executive Officer and Director Compensation

Scope of Authority of the Compensation Committee. The scope of the Compensation Committee's authority and responsibilities is set forth in its charter, a copy of which is available on our website at www.intricon.com. The Compensation Committee's authority includes the authority to determine the following with respect to our executive officers: (i) the annual base salary level, (ii) the annual incentive opportunity level, (iii) the long-term incentive opportunity level, (iv) employment agreements, severance agreements, change in control agreements/provisions and other compensatory arrangements, in each case as, when and if appropriate, and (v) any special or supplemental benefits, in each case subject to the terms of any existing applicable employment agreement terms.

Delegation of Authority. As provided under the Compensation Committee's charter, the Compensation Committee may delegate its authority to special subcommittees of the Compensation Committee as the Compensation Committee deems appropriate, consistent with applicable law and Nasdaq listing standards. Additionally, the 2015 Equity Incentive Plan permits the Compensation Committee, subject to criteria, limitations and instructions as the Compensation Committee determines, to delegate to an appropriate officer of the Corporation the authority to determine the individual participants under that Plan and amount and nature of the award to be issued to such participants; provided, that no awards may be made pursuant to such delegation to a participant who is subject to Section 16(b) of the Securities Exchange Act of 1934, as amended. To date, the Compensation Committee has not delegated its responsibilities other than, from time to time, delegating to the Chief Executive Officer and Chief Financial Officer the authority to grant a limited number of stock awards under the 2015 Equity Incentive Plan to non-executive employees.

#### Role of Management in Determining or Recommending Executive Compensation.

Traditionally, the Compensation Committee reviews our executive compensation program in December through February of each year, although decisions in connection with new hires and promotions are made on an as-needed basis. Mr. Gorder, our President and Chief Executive Officer, makes recommendations concerning the amount of compensation to be awarded to our executive officers, including himself, but does not participate in the Compensation Committee's deliberations or decisions. The Compensation Committee reviews the recommendations together with a "tally sheet" showing all items of executive compensation. After a presentation by Mr. Gorder, the Committee meets in executive session to discuss and consider the recommendations and makes a final determination.

## Role of Compensation Consultants in Determining or Recommending Executive

**Compensation**. Under its charter, the Compensation Committee has authority to retain, at the Corporation's expense, such counsel, consultants, experts and other professionals as it deems necessary. In 2015, the Corporation engaged Verisight Compensation Consulting Group to conduct an assessment of whether the compensation of our executive officers was competitive based on published survey date and a peer group analysis. Generally, the Verisight analysis showed that the compensation of our executive officers was less than competitive when compared to published survey data and peer groups.

**Director Compensation**. The Nominating and Corporate Governance committee determines the compensation payable to directors and members of committees of the Board, including the Chairman of the Board and the Chairman of each committee, other than directors who are our salaried employees.

#### Say-on-Pay Vote

At the 2018 annual meeting, we held a shareholder advisory vote on the compensation of our named executive officers, commonly referred to as a say-on-pay vote. Our shareholders approved the compensation of our named executive officers at the 2018 annual meeting, with an overwhelming majority of the votes cast voting in favor of our say-on-pay resolution. As we evaluated our compensation practices for 2019 we were aware of the strong support our shareholders expressed for our compensation philosophy. As a result, following our annual review of our executive compensation philosophy, the Compensation Committee decided to retain our general approach to executive compensation. We believe our executive compensation program for 2019 advances our goals of attracting and retaining talented and dedicated executive officers and aligning a significant portion of their compensation with our business objectives and performance and the interests of our shareholders.

#### **Determination of Executive Compensation**

**Base Salary**. Typically, the Compensation Committee reviews and adjusts base salaries on an annual basis.

In January 2019, the Compensation Committee approved increases in the 2019 base salary of each of our Named Executive Officers by from 3% to 10% over the prior year.

The following table shows the base salaries of our current executive officers as in effect at January 1, 2019:

Name and Principal Position	2019 Annual Base Salary
Mark S. Gorder  President and Chief Executive Officer	\$443,400
Scott Longval  Executive Vice President and Chief Financial Officer	\$282,200
Michael P. Geraci	\$272,800
Dennis L. Gonsior	\$255,300
Greg Gruenhagen Vice President, Quality and Regulatory Affairs	\$233,600

*Annual Cash Incentive Compensation*. In March 2012, the Compensation Committee adopted the Annual Incentive Plan for Executives and Key Employees, referred to as the Annual Incentive Plan. The targets for the Annual Incentive Plan are adopted each by the Compensation Committee.

In February 2016, the Compensation Committee established the targets and bonus amounts for 2016 under the Annual Incentive Plan. In January 2017, the Compensation Committee determined that the plan target had not been met under the 2016 Annual Incentive Plan and, accordingly, no cash bonuses were paid for 2016.

The 2017 Annual Incentive Plan consisted of two components. The first component was financial, based on the Corporation's net income from continuing operations, and was payable in cash. The second component was strategic, based on the achievement of specific 2017 strategic objectives, provided that a minimum financial target was met, and was payable in options to purchase IntriCon common stock. In February 2017, the Compensation Committee established the targets and cash bonus amounts for 2017 under the Annual Incentive Plan. In July 2017, the Compensation Committee established the 2017 strategic objectives and awarded a total of 81,000 stock options to the Named Executive Officers at an exercise price of \$7.05 per share (the closing price of the common stock on July 26, 2017, the date when the strategic component was approved and the options were granted). In March 2018, the Compensation Committee determined that the financial component target for 2017 had been achieved at the 86% level and approved a total payout under the 2017 Annual Incentive Plan of \$377,208, of which a total of \$66,819 was paid to the Named Executive Officers. Also, in March 2018, the Compensation Committee determined to what extent the strategic component objectives for 2017 had been achieved and approved the vesting of a total of 63,750 stock options to the Named Executive Officers.

The 2018 Annual Incentive Plan consisted of two components. The first component was financial, with one portion based on the Corporation's revenues and the other portion based on the Corporation's earnings before income taxes, depreciation and amortization ("EBITDA"). The second component was strategic, based on the achievement of specific strategic objectives in 2018. Both components were dependent on certain minimum EBITDA targets being met and were payable in cash. In May 2018, the Compensation Committee established the targets and cash bonus amounts for 2018 under the Annual Incentive Plan and discussed the strategic objectives. The Compensation Committee approved the strategic objectives in September 2018. In March 2019, the Compensation Committee determined that the revenue target and EBITDA target had been achieved at the 100% and 100% levels, respectively, and also determined the extent to which the strategic targets had been met. The Committee approved an estimated total payout under the 2018 Annual Incentive Plan of \$1,258,000, of which a total of \$635,000 was paid to the Named Executive Officers.

As of the date of this Proxy Statement, the Compensation Committee had not established the targets and bonus amounts for 2019 under the Annual Incentive Plan, but it is anticipated that the terms will be substantially similar to the 2018 Annual Incentive Plan.

Long-Term Incentive Compensation in the Form of Stock Option Awards and Restricted Stock Units. The Compensation Committee generally makes awards on an annual basis but also makes awards in connection with new hires and promotions.

In January 2016, the Compensation Committee awarded stock options to the Corporation's executive officers under the 2015 Equity Incentive Plan to purchase shares of common stock at an exercise price of \$7.58 per share. Mr. Gorder was awarded options to purchase 20,000 shares of common stock and each of the other Named Executive Officers was awarded options to purchase 12,000 shares of common stock.

In January 2017, the Compensation Committee awarded stock options to the Corporation's executive officers under the 2015 Equity Incentive Plan to purchase shares of common stock at an exercise price of \$6.90 per share. Mr. Gorder was awarded options to purchase 20,000 shares of common stock and each of the other Named Executive Officers was awarded options to purchase 12,000 shares of common stock.

In January 2018, the Compensation Committee awarded restricted stock units ("RSUs") to the Corporation's executive officers under the 2015 Equity Incentive Plan for shares of common stock, which will vest in equal installments over a period of three years. Mr. Gorder was awarded 12,000 RSUs and each of the other Named Executive Officers was awarded 7,500 RSUs.

As of the date of this Proxy Statement, the Compensation Committee has not made any determination with respect to equity awards for the Company's Named Executive Officers for 2019.

#### **Employment Agreements and Change in Control Arrangements**

We have entered into employment agreements with Mark S. Gorder, our President and Chief Executive Officer, and the other Named Executive Officers.

The employment agreement with Mr. Gorder was based on his prior employment agreement and incorporated the provisions of the change in control agreement that was then in effect. The employment agreements with the other executive officers also contain a similar change in control provision. Among other things, each employment agreement provides for a fixed employment term, subject to annual renewals, the executive's base salary and the executive's right to participate in our bonus plans, equity

plans and other employee benefits. In addition, in the event that (i) there occurs a "change in control" (as defined in the agreements) or sale of our assets accounting for 90% of more of our sales and (ii) the executive's employment is involuntarily terminated within one year afterwards, the executive will be entitled to payment of his base salary for one year (two years for Mr. Gorder) in a lump sum and continuation of his medical benefits for a period of one year.

The change in control provisions that we use contain a "double trigger" requirement, meaning that for an executive to receive a payment under the change of control provision, there must be both a change of control, as defined in the applicable agreement, and an involuntary termination of the executive's employment. The double trigger requirement was chosen to prevent us from having to pay substantial payments in connection with a change in control where an executive had not suffered any adverse employment consequences. However, all stock options will vest and become immediately exercisable upon a change of control, regardless of whether the executive is involuntarily terminated.

We believe that employment agreements and change in control protections are important to attract and retain talented executive officers and to protect our executive officers from a termination or significant change in responsibilities arising after a change in control. For more information, see "— Employment Agreements" and "—Potential Payments Upon Termination of Employment or Change in Control."

#### **Accounting and Tax Considerations**

The Compensation Committee considers making awards using stock options, RSUs and other types of awards permitted under the 2015 Equity Incentive Plan in light of FASB ASC Topic 718 - Stock Compensation. This accounting standard requires us to record as compensation expense the grant date fair value of a stock option or RSU over the life of the award. The Compensation Committee considers the compensation expense of option and RSU grants when making awards; however, given that, traditionally, the Compensation Committee has not made large grants of option and RSU awards to our executive officers and employees, we do not expect that the compensation expense associated with option grants and RSU grants will have a material adverse effect on our reported earnings.

Generally, Section 162(m) of the Internal Revenue Code of 1986, referred to as the "Internal Revenue Code," and the Internal Revenue Service, referred to as the "IRS," regulations adopted under that section, which are referred to collectively as "Section 162(m)," deny a deduction to any publicly held corporation, such as the Corporation, for certain compensation exceeding \$1,000,000 paid during each calendar year to each of the chief executive officer and the three other highest paid executive officers whose compensation must be reported to shareholders in the proxy statement. However, before the effective date of the 2017 tax reform legislation, amounts in excess of \$1,000,000 were deductible if they qualify as "performance-based compensation." With respect to stock awards made before the 2017 tax reform legislation, the Committee endeavored to structure the executive compensation program so that each executive's compensation generally would be fully deductible.

The 2017 tax reform legislation removed the "performance-based compensation" exception from Section 162(m). Accordingly, awards made after November 2, 2017 generally are not eligible for the "performance-based compensation" exception and will not be deductible to the extent that they cause the compensation of the affected executive officers to exceed \$1,000,000 in any year. Awards that were made and subject to binding written contracts in effect on November 2, 2017, are "grandfathered" under prior law and can still qualify as deductible "performance-based compensation," even if paid in future years.

We do not believe that Section 162(m) will have a material adverse effect on us in 2019.

#### **Summary Compensation Table**

The following table summarizes compensation earned during 2018, 2017 and 2016 by our chief executive officer, chief financial officer and each of our other executive officers. We refer to these individuals throughout this proxy statement as the "Named Executive Officers."

			Stock Awards	Option Awards	Non-Equity Incentive Plan Compensation	All Other Compensation	TD 4.1
Name and Principal Position	Year	Salary (\$)	(1) (\$)	(2) (\$)	(3) (\$)	(4) (\$)	Total (\$)
Mark S. Gorder,	2018	430,500	243,000	_	223,393	40,975	937,868
President and Chief Executive	2017	418,000	_	166,540	22,468	38,712	645,720
Officer (principal executive officer)	2016	418,000	_	89,400	-	31,485	538,885
Scott Longval,	2018	256,500	151,875	_	109,661	1.960	519,996
Executive Vice President and Chief	2017	249,000		97,440	11,828	1,360	359,628
Financial Officer (principal financial officer)	2016	249,000	_	53,640	-	1,360	304,000
Michael P. Geraci,	2018	252,600	151,875	_	107,993	6,605	519,073
Senior Vice President, Sales and	2017	245,200	_	97,440	11,647	4,320	358,607
Marketing	2016	245,200	_	53,640	-	4,320	303,160
Dennis L. Gonsior,	2018 2017	236,400 229,500	151.875	_ 97,440	101,069 10,901	5,793 3,746	495,137 341,587
Operations	2016	229,500	_	53,640	-	3,746	286,886
Greg Gruenhagen,	2018	216,300	151,875	_	92,477	10,552	471,204
Vice President, Quality and	2017	210,000	_	97,440	9,975	5,927	323,342
Regulatory Affairs	2016	210,000	_	53,640	-	5,927	269,567

<sup>(1)</sup> Stock awards issued in 2018 consisted of RSUs. The amounts included in the "Stock Awards" column represent the aggregate grant date fair value of RSU awards granted during 2018, computed in accordance with FASB Codification Topic 718. We calculated the estimated fair value of RSU awards using the closing price per share of our common stock on the grant date. For a discussion of valuation assumptions, see Note 18 to our consolidated financial statements included in our annual report on Form 10-K for the fiscal year ended December 31, 2018. We did not grant any stock awards to our executive officers in 2017 or 2016.

#### **Employment Agreements**

We have entered into employment agreements with Mark S. Gorder, our President and Chief Executive Officer, and our executive officers.

<sup>(2)</sup> We did not grant any stock option awards during 2018.

<sup>(3)</sup> Represents amounts paid under the Annual Incentive Plan for services rendered in 2018 and 2017. No amounts were payable under the Annual Incentive Plan for 2016 because the plan target was not reached.

<sup>(4)</sup> Consists of payment of premiums for group term life insurance maintained for such executives and disability policies maintained for certain executives. In the case of Mr. Gorder, such amount also includes payment of country club membership dues and payment for his automobile lease and related expenses.

The employment agreements contain the following material terms:

- a current employment term expiring on April 30, 2020, subject to automatic renewal for additional one year terms unless either party gives notice of non-renewal at least sixty (60) days prior to the end of the then current employment term; and
- a base salary as determined by the Board of Directors or the Compensation Committee, but in no event less than their base salaries in effect at the time of the agreement.

For a discussion of the provisions relating to the termination of the employment of the executive officer under certain circumstances, see "—Potential Payments Upon Termination of Employment or Change in Control."

#### **Annual Incentive Plan**

In March 2012, the Compensation Committee adopted the Annual Incentive Plan for Executives and Key Employees, referred to as the Annual Incentive Plan. Under the Annual Incentive Plan, our executive officers and key employees are eligible to receive incentive compensation based on (i) the Corporation achieving a designated level of financial results, referred to as the "plan target," for a designated calendar year, referred to as a "plan year," and (ii) if applicable, achievement of designated strategic objectives. The plan targets and strategic objectives, if any, will be determined each year by the Compensation Committee. A participant will receive incentive compensation only if the minimum plan target is achieved.

In January 2017, the Compensation Committee determined that the plan target had not been met under the 2016 Annual Incentive Plan and, accordingly, no cash bonuses were paid for 2016.

In March 2018, the Compensation Committee determined that the financial component target for 2017 had been achieved at the 86% level and approved a total payout under the 2017 Annual Incentive Plan of \$377,208, of which a total of \$66,819 was paid to the Named Executive Officers. Also, in March 2018, the Compensation Committee determined to what extent the strategic component objectives for 2017 had been achieved and approved the vesting of a total of 63,750 stock options to the Named Executive Officers as follows: Mr. Gorder – 15,750 options, Mr. Longval – 12,000 options, Mr. Geraci – 12,000 options, Mr. Gonsior – 12,000 options and Mr. Gruenhagen – 12,000 options.

In March 2019, the Compensation Committee determined that the revenue target and EBITDA target for 2018 had been achieved at the 100% and 100% levels, respectively, and also determined the extent to which the strategic targets had been met. The Committee approved an estimated total payout under the 2018 Annual Incentive Plan of \$1,258,000, of which a total of \$635,000 was paid to the Named Executive Officers.

As of the date of this Proxy Statement, the Compensation Committee had not established the targets and bonus amounts for 2019 under the Annual Incentive Plan, but it is anticipated that the terms will be substantially similar to the 2018 Annual Incentive Plan.

#### **Equity Plans**

The following descriptions summarize our equity plans pursuant to which eligible employees, including the Named Executive Officers, and directors receive equity based awards. Our 2015 Equity Incentive Plan replaced our 2006 Equity Incentive Plan (described below). No additional grants may be made under the 2006 Equity Incentive Plan. Outstanding grants under the 2006 Equity Incentive Plan continue to be governed by their terms and the terms of the 2006 Equity Incentive Plan.

In February 2014, the Board approved amendments to the 2006 Equity Incentive Plan and prior plans to permit "cashless" exercises for all stock options issued under such plans, regardless of whether the form of option agreement or award contains such a provision.

In February 2015, the Board approved amendments to the 2006 Equity Incentive Plan and prior plans to provide that outstanding options under such plans will vest and become fully exercisable, and will be exercisable for the balance of the original term of the option, in the event of the termination of the participant from the Corporation due to death, disability or retirement, regardless of any contrary provision in the form of option agreement.

#### 2015 Equity Incentive Plan

Shareholders approved the 2015 Equity Incentive Plan in April 2015. The 2015 Equity Incentive Plan permits grants of incentive stock options, options not intended to qualify as incentive stock options, stock appreciation rights, restricted and unrestricted stock awards, restricted stock units, deferred stock units, performance awards, supplemental cash awards and combinations of the foregoing.

The 2015 Equity Incentive Plan is administered by the Compensation Committee of the Board of Directors. The Compensation Committee determines the type of awards to be granted under the 2015 Equity Incentive Plan; selects award recipients and determines the extent of their participation; determines the method or formula for establishing the fair market value of the shares of common stock for various purposes under the 2015 Equity Incentive Plan; and establishes all other terms, conditions, restrictions and limitations applicable to awards and the shares of common stock issued pursuant to awards, including, but not limited to, those relating to a participant's retirement, death, disability, leave of absence or termination of employment. The Compensation Committee may accelerate or defer the vesting or payment of awards, cancel or modify outstanding awards, waive any conditions or restrictions imposed with respect to awards or the shares of common stock issued pursuant to awards and make any and all other interpretations and determinations which it deems necessary with respect to the administration of the 2015 Equity Incentive Plan, other than a reduction of the exercise price of an option after the grant date and subject to the provisions of Section 162(m) of the Internal Revenue Code with respect to "covered employees," as defined in Section 162(m) of the Internal Revenue Code, except that the Committee may not, without the consent of the holder of an award or unless specifically authorized by the terms of the plan or an award, take any action with respect to such award if such action would adversely affect the rights of such holder.

The maximum total number of shares for which awards may be granted under the 2015 Equity Incentive Plan is 500,214 shares of common stock, subject to appropriate adjustment in a manner determined by the Board of Directors to reflect changes in the Corporation's capitalization; however, such authorized share reserve will be increased from time to time by a number of shares equal to the number of shares of common stock that are issuable pursuant to grants outstanding under the 2006 Equity Incentive Plan that, but for the termination and/or suspension of the 2006 Equity Incentive Plan and such other plans, would otherwise have reverted to the share reserve of the 2006 Equity Incentive Plan pursuant to the terms thereof as a result of the expiration, termination, cancellation, forfeiture, net exercise or repurchase of such options.

#### As of February 26, 2019:

- options to purchase 400,445 shares of common stock were outstanding under the 2015 Equity Incentive Plan;
- RSUs for 91,263 shares of common stock were outstanding under the 2015 Equity Incentive Plan;
- 229,999 shares of common stock were available for new awards under the 2015 Equity Incentive Plan, which includes shares surrendered for net exercises under the 2006 Equity Incentive Plan; and
- options to purchase 411,759 shares of common stock were outstanding under the 2006 Equity Incentive Plan, which shares will become available for new awards under the 2015 Equity Incentive Plan in the event of the expiration, termination, cancellation, forfeiture, net exercise or repurchase of such awards.

The maximum number of shares of common stock for which stock options may be granted to any person in any fiscal year and the maximum number shares of common stock subject to SARs granted to any person in any fiscal year each is 50,000. The maximum number of shares of common stock subject to other Awards granted to any person in any fiscal year is 50,000 shares.

#### 2006 Equity Incentive Plan

Shareholders approved the 2006 Equity Incentive Plan in April 2006 and, in April 2010 and May 2012, approved amendments to the 2006 Equity Incentive Plan to, among other things, increase the number of shares of common stock authorized for issuance under that plan. The 2006 Equity Incentive Plan was replaced by the 2015 Equity Incentive Plan in April 2015 and no new awards will be made under the 2006 Equity Incentive Plan. The 2006 Equity Incentive Plan permitted the same types of equity awards as are permitted under the 2015 Equity Incentive Plan. Awards outstanding under the 2006 Equity Incentive Plan will continue to be administered by the Compensation Committee of the Board of Directors and governed by the terms of such Plan and the awards. As noted above, as of February 26, 2019, options to purchase 411,759 shares of common stock were outstanding under the 2006 Equity Incentive Plan, which shares will become available for new awards under the 2015 Equity Incentive Plan in the event of the expiration, termination, cancellation, forfeiture, net exercise or repurchase of such awards.

#### **Outstanding Equity Awards at Fiscal Year-End**

The following table summarizes stock option and RSU awards held by our Named Executive Officers as of December 31, 2018.

	Option Awards			Stock Awa	rds	
Name	Number of Securities Underlying Unexercised Options (#) Exercisable	Number of Securities Underlying Unexercised Options (#) Unexercisable	Option Exercise Price (\$)	Option Expiration Date	Number of shares or units of stock that have not vested (#)	Market value of shares of units of stock that have not vested (\$)
Mark S. Gorder,					• •	
President and Chief	25,000		4.53	4/27/2021		
Executive Officer	25,000		6.26	1/2/2022		
(principal executive	25,000		4.05	1/5/2023		
officer)	12,500		3.85	1/2/2024		
	20,000	( ( ( 7 ( 1 )	6.87	1/1/2025		
	13,333	$6,667^{(1)} $ $13,333^{(2)}$	7.58	1/3/2026		
	6,667 5,250	13,333 <sup>(2)</sup> 10,500 <sup>(3)</sup>	6.90 7.05	1/2/2027 7/25/2027		
	3,230	10,300	7.03	1/23/2021	12.000(4)	316,560 <sup>(5)</sup>
					12,000	310,300
Scott Longval,	15,000		6.26	1/2/2022		
Executive Vice President	12,000		6.87	1/1/2025		
and Chief Financial	8,000	$4,000^{(1)}$	7.58	1/3/2026		
Officer (principal financial	4,000	8,000(2)	6.90	1/2/2027		
officer)	4,000	$8,000^{(3)}$	7.05	7/25/2027		
					7,500 <sup>(4)</sup>	197,850 <sup>(5)</sup>
Michael P. Geraci,	15,000		4.53	4/27/2021		
Senior Vice President	15,000		6.26	1/2/2022		
Sales and Marketing	15,000		4.05	1/5/2023		
	-	$4,000^{(1)}$	7.58	1/3/2026		
	-	$8,000^{(2)}$	6.90	1/2/2027		
	4,000	$8,000^{(3)}$	7.05	7/25/2027	<b></b>	
					7,500 <sup>(4)</sup>	197,850 <sup>(5)</sup>
Dennis L. Gonsior,	15,000		6.26	1/2/2022		
Senior Vice President,	12,000		6.87	1/1/2025		
Global Operations	8,000	$4,000^{(1)}$	7.58	1/3/2026		
	4,000	$8,000^{(2)}$	6.90	1/2/2027		
	4,000	$8,000^{(3)}$	7.05	7/25/2027	<b></b>	
					7,500 <sup>(4)</sup>	197,850 <sup>(5)</sup>
Greg Gruenhagen,	15,000		4.53	4/27/2021		
Vice President, Quality	15,000		6.26	1/2/2021		
and Regulatory Affairs	7,500		3.85	1/2/2024		
and regulatory milans	12,000		6.87	1/1/2025		
	8,000	4.000(1)	7.58	1/3/2026		
	4,000	$8,000^{(2)}$	6.90	1/2/2027		
	4,000	$8,000^{(3)}$	7.05	7/25/2027		
					7,500 <sup>(4)</sup>	197,850 <sup>(5)</sup>

The unvested balance of this option vests on January 3, 2019.

<sup>(2)</sup> The unvested balance of this option vests in two equal installments on each of January 2, 2019 and 2020.

<sup>(3)</sup> The unvested balance of this option vests in two equal installments on each of July 26, 2019 and 2020.

The unvested balance of this RSU vests in three equal installments on each of January 5, 2019, 2020 and 2021.

Calculated by multiplying the closing price per share of the Company's common stock on December 31, 2018, \$26.38, by the number of shares subject to the RSU.

#### Potential Payments Upon Termination of Employment or Change in Control

Our employment agreements with our Named Executive Officers provide the following material terms in the event of the termination of the employment of the executive under certain circumstances:

- in the event of the termination of the executive's employment without cause, we are required to pay the executive's base salary and medical benefits for a severance period equal to one year (two years in the case of Mr. Gorder with respect to salary); provided that for any executive that has less than 12 years of continuous service with us, the severance period will be equal to 30 days for each year of continuous full-time employment, but in no event less than 90 days or more than one year. We are required to pay the present value of the base salary in a lump sum, using a discount rate of 6%;
- in the event that (i) there occurs a change in control or sale of our assets accounting for 90% of more of our sales and (ii) the executive's employment is involuntarily terminated within one year afterwards, we are required to pay the executive's base salary for one year (two years for Mr. Gorder) in a lump sum and to continue medical benefits for a period of one year;
- in the sole and absolute discretion of the Board of Directors, in the event that the executive is terminated without cause or there occurs a change of control followed by the executive's involuntary termination, we may elect to pay executive a prorated amount of the bonus that executive would have been entitled to receive for the year in which he was terminated;
- the immediate vesting of all stock options and equity awards held by the executive in the event of a change in control or in the event that the executive's employment is terminated (i) by us for any reason other than cause or (ii) by the executive under circumstances that constitute an involuntary termination; and
- a one year non-competition covenant (or, if longer, for so long as the period with respect
  to which executive is entitled to receive, or has received, payment of severance following
  a termination by us without cause or change of control) and covenants concerning
  confidentiality and inventions.

In the event that we give a notice of non-renewal of the term of the agreement to the executive and, within 12 months after the date of the non-renewal notice, the executive's employment is terminated by us for any reason other than cause or the death or disability of executive, then the executive will be entitled to the severance benefits described above with respect to a termination without cause except that the severance period shall be reduced by the number of days between the date of the non-renewal notice and the termination of executive's employment.

As defined in the employment agreements:

"Asset Sale" means the sale of our assets (including the stock or assets of our subsidiaries) to which 90% or more of our consolidated sales volume is attributable.

"Cause" means the following, provided that, in the case of circumstances described in the fourth through sixth clauses below, we must have first given written notice to executive, and executive must have failed to remedy the circumstances as determined in the sole discretion of the Board of Directors within 30 days after such notice:

• fraud or dishonesty in connection with executive's employment or theft, misappropriation or embezzlement of our funds;

- conviction of any felony, crime involving fraud or knowing misrepresentation, or of any
  other crime (whether or not such felony or crime is connected with his employment) the
  effect of which in the judgment of the Board of Directors is likely to adversely affect us
  or our affiliates;
- material breach of executive's obligations under the employment agreement;
- repeated and consistent failure of executive to be present at work during normal business hours unless the absence is because of a disability as defined in the agreement;
- willful violation of any express direction or requirement established by the Board of Directors, as determined by a majority of Board of Directors;
- insubordination, gross incompetence or misconduct in the performance of, or gross neglect of, executive's duties under the employment agreement, as determined by a majority of the Board of Directors; or
- use of alcohol or other drugs which interfere with the performance by executive of his duties, or use of any illegal drugs or narcotics.

"Change of control" of means an "asset sale" or a "change in majority stock ownership."

"Change in majority stock ownership" means the acquisition by any "person" (as such term is used in Sections 13(d) and 14(d) of the Securities Exchange Act of 1934, referred to as the "Exchange Act"), including any affiliate or associate as defined in Rule 12b-2 under the Exchange Act of such person, or any group of persons acting in concert, other than us, any trustee or other fiduciary holding securities under an employee benefit plan of ours, or any corporation or other entity owned, directly or indirectly, by our shareholders in substantially the same proportion as their ownership of capital stock of us, of "beneficial ownership" (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of 50% or more of the combined voting power of our then outstanding securities.

"Involuntarily terminated" means:

- any termination of the employment of executive by us other than for cause, death or disability; or
- any termination of employment of the executive by executive following:
  - o a material diminution in the executive's base compensation;
  - o a material diminution in the executive's authority, duties, or responsibilities;
  - a material diminution in the authority, duties, or responsibilities of the supervisor to whom the executive is required to report, including a requirement that an executive report to a corporate officer or employee instead of reporting directly to the board of directors;
  - o a material diminution in the budget over which the executive retains authority;
  - o a material change in the geographic location at which the executive must perform the services; or
  - o any other action or inaction that constitutes a material breach by us under the agreement.

Provided, however, that with respect to any termination by executive pursuant to the foregoing, executive shall have first provided notice to us of the existence of the condition proposed to be relied upon within 90 days of the initial existence of the condition, and shall have given us a period of 30 days during which we may remedy the condition and we shall have failed to do so during such period.

The change in control provisions that we use contain a "double trigger" requirement, meaning that for an executive to receive a payment under the change of control provision, there must be both a change of control, as defined in the applicable agreement, and an involuntary termination of the executive's employment. The double trigger requirement was chosen to prevent us from having to pay substantial payments in connection with a change in control where an executive had not suffered any adverse employment consequences. However, all stock options will vest and become immediately exercisable upon a change of control, regardless of whether the executive is involuntarily terminated.

**Disability Benefits for Certain Named Executive Officers.** We provide all of our full-time salaried employees with short-term disability benefits for six months. We also maintain a disability insurance policy on behalf of certain members of our senior management, including our Named Executive Officers, which is in addition to the disability benefits that we maintain for our salaried employees. In the event that any of these executives became disabled, as provided in their respective policies, was unable to return to the performance of their duties after six months and was terminated as an employee effective as of December 31, 2018, they would be paid monthly benefits as follows: Mr. Gorder - \$11,370 per month; Mr. Geraci - \$6,450 per month; Mr. Gonsior - \$5,860 per month; Mr. Gruenhagen - \$6,935 per month; and Mr. Longval \$4,252 per month.

**Equity Plans**. Our Named Executive Officers hold unvested stock options and RSUs under our 2015 Equity Incentive Plan.

Under our 2015 Equity Incentive Plan, all unvested options and RSUs will automatically accelerate and become vested upon the death, disability, retirement of the holder or upon a change of control of us, as defined in that Plan. In addition, as described above, under their employment agreements, unvested options held by a Named Executive Officer will automatically accelerate and become vested upon the termination of employment by such executive under circumstances that constitute an involuntary termination.

Under the 2015 Equity Incentive Plan, options and RSUs held by an employee whose employment is terminated for cause, as defined in those plans, will terminate immediately. In addition, under the 2015 Equity Incentive Plan, the voluntary resignation of employment by an employee, other than for retirement as defined, will not result in the acceleration of unvested options or RSUs.

#### **Certain Relationships and Related Party Transactions**

Mr. Gorder, our president, chief executive officer and a director, was a general partner (with a one-third interest) of Arden Partners I, L.L.P., a Minnesota limited liability partnership, referred to as Arden, that owned and leased to us property under a lease entered into in 1991, which we use as a manufacturing facility. Under the lease, we paid Arden a base monthly rent plus real estate taxes and other charges. Arden sold the property to an unaffiliated third party on October 13, 2017. In 2017, we paid Arden approximately \$252,000 for rent, real estate taxes and other charges. Mr. Gorder's interest in such payments was approximately \$84,000.

We use the law firm of Blank Rome LLP for legal services. A partner of that firm is the son-inlaw of the Chairman of our Board of Directors, Mr. McKenna; however, the legal services are provided by other attorneys at that firm and not by the son-in-law. In 2018 and 2017, we paid that firm approximately \$498,000 and \$140,000, respectively, for legal services and costs. The interest of the son-in-law in such amounts is not determinable.

We used \$25.850 million of the proceeds from our 2018 equity offering to repurchase 500,000 shares of common stock from our directors (other than Mr. Smith), our Named Executive Officers and certain other officers. The price paid by the Company for each repurchased share was the same price per share that the Company received in the offering.

The foregoing transactions were approved by the disinterested members of the Audit Committee or Board pursuant to our written policy applicable to related party transactions.

#### ADVISORY VOTE ON EXECUTIVE COMPENSATION

As described in detail under the heading "Executive Compensation" beginning on page 18 of this Proxy Statement, our executive compensation program is designed to attract and retain talented and dedicated executive officers and to align a significant portion of their compensation with our business objectives and performance and the interests of our shareholders. We believe that our program creates an environment of shared risk between our executive officers and our shareholders by including equity based awards and cash compensation based on financial performance as part of our executive compensation program. We believe that our executive compensation program should focus management's attention on achieving both annual performance targets and profitable growth over a longer time period. The program is designed to reward management for the achievement of both short and long term strategic objectives as established by the Board of Directors. Additional details about our executive compensation programs, including information about executive compensation for the fiscal year ended December 31, 2018, are described under the section entitled "Executive Compensation" which begins on page 18 of this Proxy Statement.

Securities laws require that we provide our shareholders with the opportunity to vote to approve, on a nonbinding, advisory basis, the compensation of our Named Executives Officers as disclosed in this proxy statement at least once every three years, commonly known as a "say-on-pay" proposal. In accordance with the shareholders' advisory vote on the frequency of the say-on-pay vote that was held at the 2013 annual meeting of shareholders, the Board of Directors determined to hold the say-on-pay vote on executive compensation every year until another advisory vote on the frequency of the say-on-pay vote. We are holding that vote this year – See Proposal 3.

We are asking our shareholders to indicate their support for our Named Executive Officer compensation as described in this Proxy Statement. This proposal gives our shareholders the opportunity to express their views on the compensation of our Named Executive Officers. This vote is not intended to address any specific item of compensation, but rather the overall compensation of our Named Executive Officers and the philosophy, policies and practices described in this Proxy Statement. Accordingly, the following resolution is submitted for shareholder vote at the Annual Meeting:

"RESOLVED, that the shareholders of IntriCon Corporation hereby APPROVE, on an advisory basis, the compensation paid to its named executive officers, as disclosed in the Proxy Statement for the 2019 annual meeting of shareholders pursuant to the compensation disclosure rules of the Securities and Exchange Commission, including the compensation tables and the narrative discussion that accompany the compensation tables."

This say-on-pay vote is advisory, and therefore not binding on the Corporation, the Compensation Committee or our Board of Directors. Our Board and our Compensation Committee value the opinion of our shareholders and to the extent there is any significant vote against the compensation of Named Executive Officers as disclosed in this Proxy Statement, we will consider our shareholders' concerns and the Compensation Committee will evaluate whether any actions are necessary to address those concerns. Proxies submitted without direction pursuant to this solicitation will be voted "for" approval of the compensation of our Named Executives Officers as disclosed in this proxy statement.

The Board of Directors recommends a vote "FOR" the approval of the compensation of our Named Executive Officers as disclosed in this proxy statement.

# ADVISORY VOTE ON THE FREQUENCY OF THE ADVISORY VOTE ON EXECUTIVE COMPENSATION

Securities laws also provide that shareholders must be given the opportunity to vote, on a non-binding, advisory basis, for their preference as to how frequently we should seek future advisory votes on the compensation of our Named Executive Officers, which we refer to as the "say-on-pay" vote. By voting with respect to this Proposal 3, shareholders may indicate whether they would prefer that we conduct future advisory votes on "say-on-pay" once every year, every two years or every three years. Shareholders, if they wish, also may abstain from casting a vote on this proposal.

We are required to hold an advisory vote regarding the frequency of "say-on-pay" votes every six years. Our shareholders were provided with the opportunity to vote on the frequency of "say-on-pay" votes in 2013. A plurality of the votes received was cast in favor of holding "say-on-pay" votes every year and the Board of Directors adopted this standard.

The Board recognizes that the widely adopted standard, both among our peer companies as well as outside our industry, is to hold "say-on-pay" votes annually. We also acknowledge current shareholder expectations regarding having the opportunity to express their views on the compensation of our Named Executive Officers on an annual basis. We value the opinion of our shareholders and encourage communication regarding our executive compensation policies and practices. The Board of Directors believes that an annual shareholder vote on the compensation paid to the Company's Named Executive Officers will provide the Board with current information on shareholder sentiment about our executive compensation program and enable the Board to respond timely, when deemed appropriate, to shareholder concerns about the program. Accordingly, the Board recommends that the advisory vote on executive compensation occur every year.

The frequency vote is non-binding. Shareholder approval of a one, two, or three-year frequency vote will not require us to implement an advisory vote on executive compensation every one, two, or three years. The final decision on the frequency of the advisory vote on executive compensation remains with the Board and/or its committees. Although the frequency vote is non-binding, the Board and the Compensation Committee will consider the outcome of the frequency vote when making future decisions regarding the frequency of future say-on-pay votes.

The proxy card provides shareholders with four choices: every year, every two years, every three years, or abstain. Proxies submitted without direction pursuant to this solicitation will be voted to hold a "say-on-pay" vote once every year.

The Board of Directors recommends a vote "FOR" the option of once every year as the preferred frequency with which shareholders are provided an advisory vote on executive compensation.

#### RATIFICATION OF APPOINTMENT OF AUDITOR

The Corporation's independent registered public accounting firm for the fiscal year ended December 31, 2018 was the firm of Baker Tilly Virchow Krause, LLP (previously known as Virchow, Krause & Company, LLP), referred to as "Baker Tilly." Baker Tilly was engaged as independent auditor beginning in August 2005. Services provided to the Corporation and its subsidiaries by Baker Tilly in 2018 and 2017 are described below under "Independent Registered Public Accounting Firm." The Audit Committee of the Board of Directors has appointed Baker Tilly to serve as the independent registered public accounting firm for the year ending December 31, 2019. Shareholders will be asked to ratify this appointment. Although action by the shareholders on this matter is not required, the Audit Committee believes it is appropriate to seek shareholder ratification of the appointment of the independent registered public accounting firm to provide a forum for shareholders to express their views with regard to the Audit Committee's appointment. If the shareholders do not ratify the appointment of Baker Tilly, the selection of independent registered public accounting firm may be reconsidered by the Audit Committee; provided however, the Audit Committee retains the right to continue to engage Baker Tilly. Notwithstanding the ratification of Baker Tilly as the Corporation's independent registered public accounting firm for the year ending December 31, 2019, the Audit Committee retains the right to replace Baker Tilly at any time without shareholder approval. A representative of Baker Tilly is expected to be present at the Annual Meeting and to be available to respond to appropriate questions. The representative will have the opportunity to make a statement if he or she so desires.

#### **Independent Registered Public Accounting Fee Information**

Fees for professional services provided by Baker Tilly, the Corporation's independent auditor, for the fiscal years ended December 31, 2018 and 2017 in each of the following categories were:

Services Rendered (1)	2018	2017
Audit Fees	\$442,357	\$248,167
Audit-Related Fees	67,100	11,500
All Other Fees		
Total	\$509,457	\$259,667

<sup>(1)</sup> The aggregate fees included in Audit Fees are fees billed *for* the fiscal years. The aggregate fees included in each of the other categories are fees billed *in* the fiscal years. Does not include: foreign statutory audit fees of \$20,898 and \$21,325 for 2018 and 2017 and foreign tax fees of \$5,864 in 2018 and \$5,984 in 2017, respectively by Baker Tilly TFW, LLC, a firm that is also an independent member firm of Baker Tilly International, for audits of the Corporation's foreign subsidiaries.

**Audit Fees**. The audit fees for 2018 and 2017 include fees for professional services rendered for the audit of the Corporation's annual financial statements included in the Corporation's Form 10-K Reports, the review of the financial statements included in the Corporation's Form 10-Q Reports, and professional services rendered for a required review of the Corporation's other SEC filings.

**Audit-Related Fees.** The audit-related fees for 2018 and 2017 include fees for audits of the Corporation's employee benefit plan and in 2018 included fees for the Corporation's equity offering.

All Other Fees. There were no other fees billed for 2018 and 2017.

**Tax Fees.** We did not use Baker Tilly for domestic tax services in 2018 or 2017.

#### **Auditor Independence**

The Audit Committee has considered the nature of the above-listed services provided by Baker Tilly and determined that the provisions of the services are compatible with Baker Tilly maintaining its independence.

#### **Pre-Approval Policy**

The Audit Committee has established pre-approval policies and procedures pursuant to which the Audit Committee pre-approved the foregoing audit and permissible non-audit services provided by Baker Tilly in 2018.

#### **Audit Committee Report**

The Audit Committee has prepared the following report on its activities with respect to the Corporation's audited consolidated financial statements for the year ended December 31, 2018, which are referred to herein as the Corporation's audited consolidated financial statements:

- The Audit Committee has reviewed and discussed the audited consolidated financial statements with management.
- The Audit Committee has discussed with Baker Tilly, the Corporation's independent auditors, the matters required to be discussed by Auditing Standard No. 1301, "Communications with Audit Committees," as issued by the Public Company Accounting Oversight Board.
- The Audit Committee has received the written disclosures and the letter from Baker Tilly required by applicable requirements of the Public Company Accounting Oversight Board regarding the independent accountant's communications with the Audit Committees concerning independence, and has discussed with Baker Tilly their independence.
- Based on the review and discussions referred to above, the Audit Committee has
  recommended to the Board of Directors that the audited consolidated financial statements
  be included in the Corporation's Annual Report on Form 10-K for the year ended
  December 31, 2018, for filing with the Securities and Exchange Commission.

#### The Audit Committee:

Nicholas A. Giordano, Chairman Robert N. Masucci Michael J. McKenna Philip I. Smith

The Board of Directors recommends that shareholders vote "FOR" ratification of the appointment of Baker Tilly as the Corporation's independent registered public accounting firm for 2019.

#### SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE

Section 16(a) of the Securities Exchange Act of 1934 requires the Corporation's executive officers and directors and persons who own more than ten percent of a registered class of the Corporation's equity securities (collectively, the "reporting persons") to file reports of ownership and changes in ownership with the Securities and Exchange Commission and to furnish the Corporation with copies of these reports.

Based on the Corporation's review of the copies of these reports received by it and written representations, if any, received from reporting persons with respect to the filing of reports of Forms 3, 4 and 5, the Corporation believes that all filings required to be made by the reporting persons for fiscal year 2018 were made on a timely basis.

#### SHAREHOLDER PROPOSALS FOR 2020 ANNUAL MEETING

Under the Corporation's bylaws, shareholder proposals with respect to the 2020 Annual Meeting of Shareholders, including nominations for directors, which have not been previously approved by the Board of Directors, must be submitted to the Secretary of the Corporation no later than November 15, 2019. Any such proposals must be in writing and sent either by personal delivery, nationally recognized express mail or United States mail, postage prepaid to Corporate Secretary, IntriCon Corporation, 1260 Red Fox Road, Arden Hills, Minnesota 55112. Each nomination or proposal must include the information required by the bylaws. All late or nonconforming nominations and proposals may be rejected by the officer presiding at the meeting.

Shareholder proposals for the 2020 Annual Meeting of Shareholders must be submitted to the Corporation by November 15, 2019 to receive consideration for inclusion in the Corporation's Proxy Statement relating to the 2020 Annual Meeting of Shareholders. Any such proposal must also comply with SEC proxy rules, including SEC Rule 14a-8, and any applicable requirements set forth in the bylaws.

In addition, shareholders are notified that the deadline for providing the Corporation timely notice of any shareholder proposal to be submitted outside of the Rule 14a-8 process for consideration at the Corporation's 2020 Annual Meeting of Shareholders is November 15, 2019. As to all such matters which the Corporation does not have notice on or prior November 15, 2019, discretionary authority shall be granted to the persons designated in the Corporation's Proxy related to the 2020 Annual Meeting of shareholders to vote on such proposal.

#### ANNUAL REPORT TO SHAREHOLDERS

A copy of the Corporation's Annual Report on Form 10-K for the year ended December 31, 2018 as filed with the SEC is being provided to each shareholder with this Proxy Statement.

The Corporation files reports and other information with the Securities and Exchange Commission, referred to as the "SEC." Copies of these documents may be obtained at the SEC's public reference room in Washington, D.C. The Corporation's SEC filings are also available on the SEC's web site at http://www.sec.gov.

EACH SHAREHOLDER CAN OBTAIN A COPY OF THE CORPORATION'S ANNUAL REPORT ON FORM 10-K, INCLUDING FINANCIAL STATEMENTS AND FINANCIAL SCHEDULES FOR THE YEAR ENDED DECEMBER 31, 2018 AS FILED WITH THE SEC, WITHOUT CHARGE EXCEPT FOR EXHIBITS TO THE REPORT, BY SENDING A WRITTEN REQUEST TO: INTRICON CORPORATION, 1260 RED FOX ROAD, ARDEN HILLS, MINNESOTA 55112 ATTN: SCOTT LONGVAL.

#### HOUSEHOLDING

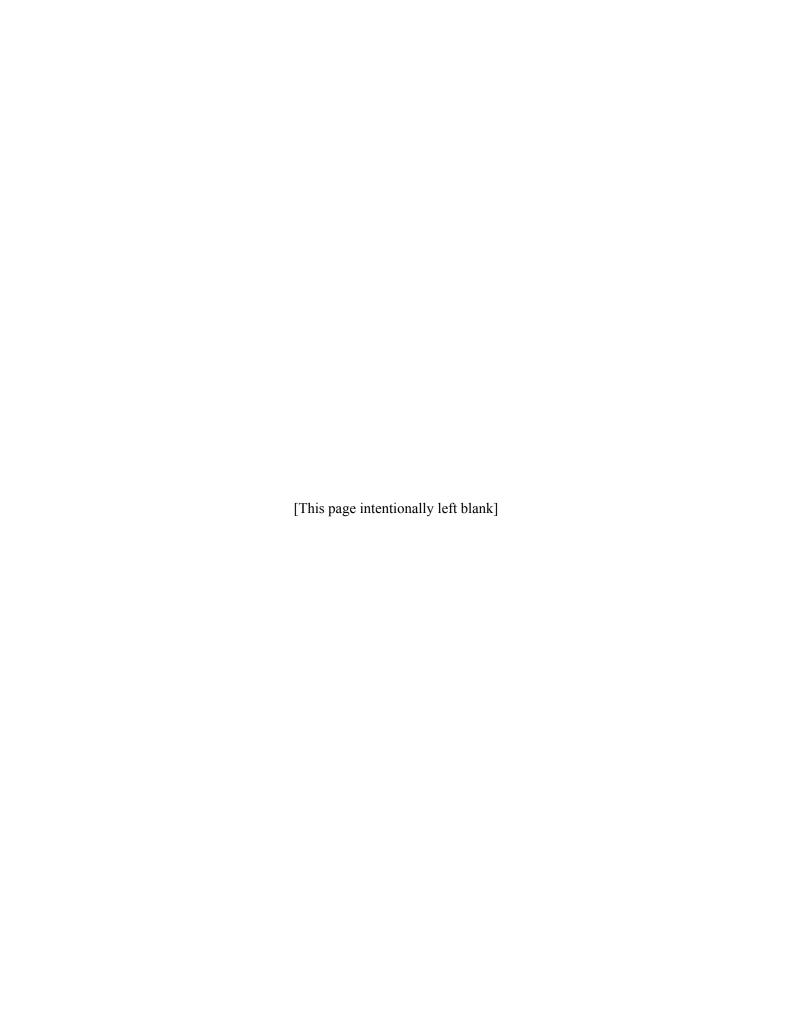
In order to reduce printing costs and postage fees, the Corporation has adopted the process called "householding" for mailing its annual report and proxy statement to "street name holders," which refers to shareholders whose shares are held in a stock brokerage account or by a bank or other nominee. This means that street name holders who share the same last name and address will receive only one copy of the Corporation's annual report and proxy statement, unless the Corporation receives contrary instructions from a street name holder at that address. The Corporation will continue to mail a proxy card to each shareholder of record who requests it.

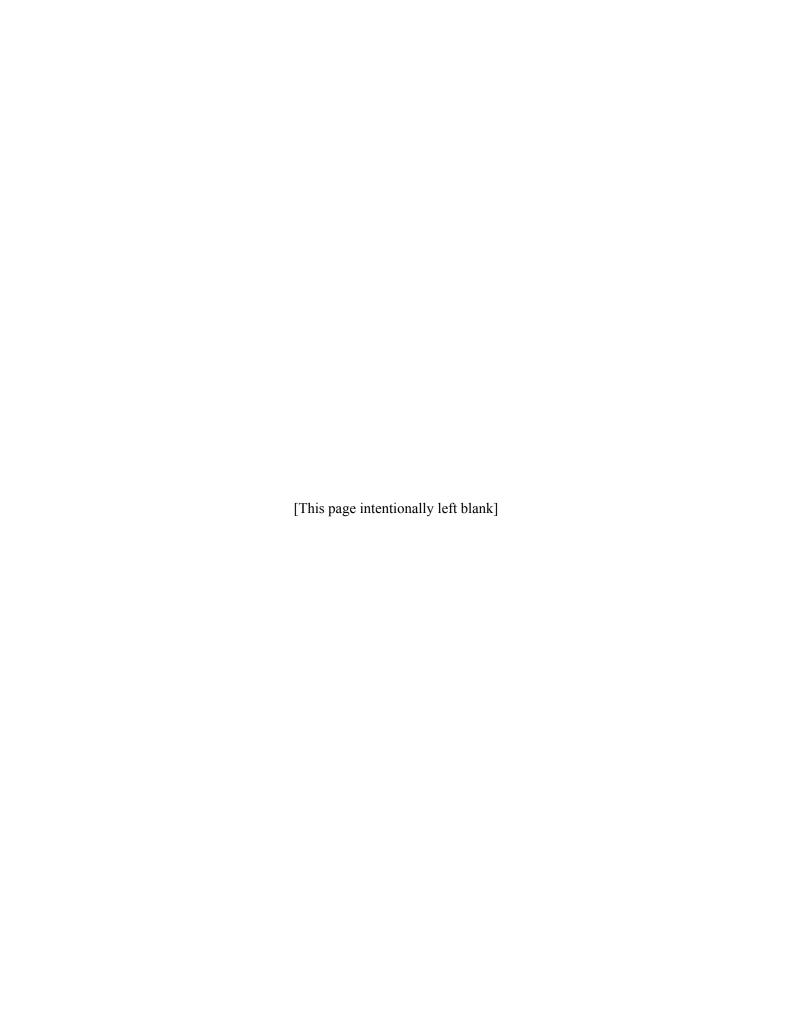
The Corporation will promptly deliver separate copies of the Corporation's proxy statement and annual report upon written or oral request. If you prefer to receive multiple copies of the Corporation's proxy statement and annual report at the same address, you may obtain additional copies by writing to IntriCon Corporation, Attention: Scott Longval, Executive Vice President and Chief Financial Officer, 1260 Red Fox Road, Arden Hills, Minnesota 55112 or by calling Mr. Longval at (651) 604-9526. Eligible shareholders of record receiving multiple copies of the annual report and proxy statement can request householding by contacting the Corporation in the same manner.

#### **OTHER MATTERS**

The Corporation is not presently aware of any matters (other than procedural matters) that will be brought before the Meeting which are not reflected in the attached Notice of the Meeting. The accompanying proxy confers discretionary authority to vote with respect to any and all of the following matters that may come before the Meeting: (i) matters which the Corporation did not receive notice by November 16, 2018 were to be presented at the Meeting; (ii) approval of the minutes of a prior meeting of shareholders, if such approval does not amount to ratification of the action taken at the meeting; (iii) the election of any person to any office for which a bona fide nominee named in this Proxy Statement is unable to serve or for good cause will not serve; (iv) any proposal omitted from this Proxy Statement and the form of proxy pursuant to Rules 14a-8 or 14a-9 under the Securities Exchange Act of 1934; and (v) matters incident to the conduct of the Meeting. In connection with such matters, the persons named in the accompanying proxy will vote in accordance with their best judgment.

Scott Longval Executive Vice President, Chief Financial Officer, Treasurer and Secretary





#### **MANAGEMENT**

Mark S. Gorder

President and Chief Executive Officer

J. Scott Longval

Chief Financial Officer, Secretary and Treasurer

Michael P. Geraci

Senior Vice President, Sales and Marketing

**Greg Gruenhagen** 

Vice President, Quality and Regulatory Affairs

**Dennis L. Gonsior** 

Senior Vice President, Global Operations

**Delain Wright** 

Vice President, Business Development,

Value Hearing Health

Jim Houlihan

Vice President, Direct-to-Consumer Hearing

**Healthcare Sales** 

**Doug Pletcher** 

Vice President, Business Development,

Medical

#### **DIRECTORS**

#### Michael J. McKenna

Chairman of the Board of IntriCon Corporation,

Retired Vice Chairman.

President and Director,

Crown Cork & Seal Company, Inc.

Nicholas A. Giordano

Business Consultant,

Former President and CEO

Philadelphia Stock Exchange

Mark S. Gorder

President and Chief Executive Officer,

IntriCon Corporation

Robert N. Masucci

Chairman of Barclay Brand Corporation Chairman,

Montgomery Capital Advisors, Inc.

Philip I. Smith

Managing Director, Duff & Phelps

Former Managing Director,

**BMO Capital Markets** 

#### **LEGAL COUNSEL**

**Blank Rome LLP** 

Philadelphia, Pennsylvania

#### **AUDITORS**

**Baker Tilly Virchow Krause** 

Minneapolis, Minnesota

#### TRANSFER AGENT AND REGISTRAR

Broadridge

1115 Long Island Avenue Edgewood, NY 11717

1.800.733.1121

www.broadridge.com

#### LOCATIONS

#### **IntriCon Corporation Headquarters**

1260 Red Fox Road

Arden Hills, Minnesota 55112

Phone: 651.636.9770 Fax: 651.636.8944

www.intricon.com

#### IntriCon Inc.

4400 McMenemy St.

Vadnais Heights, MN 55127

#### Hearing Health Express, Inc.

1714 Sycamore Rd.

DeKalb, IL 60115

#### IntriCon PTE LTD

Admirax Building #02-01 to 06

8 Admiralty Street

Singapore 757438

#### IntriCon Gmbh

Kesselschmiedstr. 10

D-85354 Freising, Germany

#### PT IntriCon Indonesia

Batam Indo Industrial Park

Lot 202 Level 1

Mukakuming, Batam, Indonesia 29433

#### IntriCon UK LTD

**Audiology House** 

45 Nightingale Lane

London SW12 8SP



IntriCon Corporation 1260 Red Fox Road, Arden Hills, MN 55112 Phone: 651.636-9770 | Fax: 651.636.8944 IntriCon.com