UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

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	1212 Ter		venue, Mountain View CA 94043-1824 of principal executive offices)		
			(Zip Code) (650) 940-4700		
	(Reg	istrant's tele	phone number, including area code)		
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PART I

This Annual Report on Form 10-K contains certain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, such as statements relating to levels of future sales and operating results; gross margins; sales levels generated by our independent sales force and through our distribution partners; future tax rates and availability of certain deferred potential tax benefits; leveraging our core business and increasing recurring revenues; broadening our product lines through product innovation and new treatments; general economic conditions; levels of international sales; market acceptance of our products; expectations for and sources of future revenues; our marketing programs and trends in healthcare; our ability to take advantage of economies-of-scale in product development and manufacturing; our current and future liquidity and capital requirements; efforts to decrease costs and manage cash flows; levels of future investment in research and development efforts; our ability to develop and introduce new products through strategic alliances, OEM relationships and acquisitions; the availability of components from third-party manufacturers; results of clinical studies and the status of our regulatory clearance; the impact of regulatory actions and determinations; and risks associated with bringing new products to market. In some cases, forward-looking statements can be identified by terminology, such as "may," "will," "should," "expects," "plans," "anticipates," "believes," "estimates," "predicts," "intends," "potential," "continue," or the negative of such terms or other comparable terminology. These statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements to differ materially from those expressed or implied by such forward-looking statements. The reader is strongly urged to read the information contained under the captions "Item 1A. Risk Factors - Factors That May Affect Future Results" in this Annual Report on Form 10-K for a more detailed description of these significant risks and uncertainties. The reader is cautioned not to place undue reliance on these forward-looking statements, which reflect management's analysis only as of the date of this Form 10-K. We undertake no obligation to update such forward-looking statements to reflect events or circumstances occurring after the date of this report.

As used in this Annual Report on Form 10-K, the terms "Company," "IRIDEX," "we," "us" and "our" refer to IRIDEX Corporation, a Delaware corporation, and when the context so requires, our wholly owned non-operating subsidiaries, IRIS Medical Instruments, Inc. and Light Solutions Corporation, both California corporations, and IRIDEX France S.A.

Item 1. Business

General

IRIDEX Corporation is a leading worldwide provider of therapeutic based laser consoles, delivery devices and consumable instrumentation used to treat sight-threatening eye diseases in ophthalmology. In February 2012, we sold our aesthetics business to Cutera, Inc. The sale of the aesthetics business was a significant step forward in our strategy because it allowed us to focus solely on our ophthalmology business which is our core strength. Management believes that this path affords the Company with the best opportunity for long term profitable growth. In accordance with accounting principles generally accepted in the U.S. ("GAAP"), we have recast our financial information disclosed within this Form 10-K to show the results from our ophthalmology business as continuing operations and the results from our aesthetics business as discontinued operations for all periods presented. Our ophthalmology products are sold in the United States predominantly through a direct sales force and internationally through approximately 70 independent distributors in over 100 countries. Revenues from continuing operations in 2014, 2013 and 2012 were \$42.8 million, \$38.3 million and \$33.9 million, respectively, and we generated net income (loss) from continuing operations of \$10.0 million, \$2.2 million and \$(0.2) million, respectively. Total net income including income from discontinued operations for 2014, 2013 and 2012 was \$10.0 million, \$2.2 million and \$1.4 million, respectively.

Our ophthalmology products consist of laser consoles, delivery devices and consumable instrumentation including laser probes, and are used in the treatment of serious eye diseases, including the three leading causes of irreversible blindness: diabetic retinopathy, glaucoma and age-related macular degeneration ("AMD"). In addition, our ophthalmology products are often used in vitrectomy procedures (used to treat proliferative diabetic retinopathy, macular holes, retinal tears and detachments) which are generally performed in the operating room and require a consumable single use intraocular laser probe ("EndoProbe") to deliver light to the back of the eye together with other instrumentation. Our ophthalmology business includes (i) a recurring revenue component, consisting of sales of consumable products, predominantly single use laser probe devices and other instrumentation, combined with the repair, servicing and extended service contracts for our laser systems; and (ii) a capital component, consisting of the laser consoles combined with durable delivery devices (laser systems).

Our laser consoles consist of our IQ products which include IQ 532, IQ 577 and IQ 810 laser photocoagulation systems; and our OcuLight products including OcuLight TX, OcuLight SL, OcuLight GL and OcuLight GLx laser photocoagulation systems. Certain of our laser consoles are capable of performing traditional continuous wavelength photocoagulation and our patented Fovea-Friendly MicroPulse laser photocoagulation. Towards the end of 2012, we introduced the TxCell Scanning Laser Delivery System, a delivery device which saves significant time in a variety of laser photocoagulation procedures by allowing physicians to deliver the laser in a multi-spot scanning mode, a more efficient method for these procedures than the traditional single spot mode. Our current family of laser probes includes a wide variety of products in 20, 23 and 25 gauge for vitreoretinal surgery and glaucoma surgery.

Ophthalmologists typically use our laser systems in hospital operating rooms ("OR") and ambulatory surgical centers, as well as their offices and clinics. In the OR and ambulatory surgical centers, ophthalmologists use our laser systems with either an indirect laser ophthalmoscope or a consumable, single use EndoProbe. Since our first shipment in 1990, more than 10,000 medical laser systems manufactured by IRIDEX have been sold worldwide.

IRIDEX Corporation was incorporated in California in February 1989 as IRIS Medical Instruments, Inc. In November 1995, we changed our name to IRIDEX Corporation and reincorporated in Delaware. Our executive offices are located at 1212 Terra Bella Avenue, Mountain View, California 94043-1824, and our telephone number is (650) 940-4700. We can also be reached at our website at www.IRIDEX.com, however, the information on, or that can be accessed through, our website is not part of this report. As used in this Annual Report on Form 10-K, the terms "Company," "IRIDEX," "we," "us" and "our" refer to IRIDEX Corporation, a Delaware corporation, and when the context so requires, our wholly owned subsidiaries, IRIS Medical Instruments, Inc. and Light Solutions Corporation, both California corporations, and IRIDEX France S.A.

Market

Ophthalmology is a large and growing global market. Growth is driven by the aging world population and the onset of diabetes, which is occurring at an epidemic rate, the introduction of new treatment approaches, and the realities of constrained health care system spending.

Diabetic retinopathy is a common complication of diabetes which impairs vision over time and if left untreated can lead to blindness. According to the International Diabetes Federation in an article published in November 2010 – at least 300 million people worldwide have diabetes, and this figure is likely to reach 438 million by the year 2030. According to the World Health Organization ("WHO") in their 2007 report – Vision 2020 The Right to Sight, after 20 years duration more than 75% of patients will have some form of diabetic retinopathy. Laser photocoagulation is currently the standard treatment for this disease, although there has been increased use of pharmaceuticals in recent years. A single treatment of continuous wavelength laser photocoagulation has been shown to stabilize the patient's vision over the long term. Continuous wavelength laser photocoagulation treatments typically take several months to be fully effective and have been demonstrated to last for many years. This treatment presents a very cost efficient model, and presents a risk of varying degrees of vision loss to the patient. Pharmaceuticals can stabilize vision in the near term, as treatments typically take a few days to be fully effective and have been demonstrated to last for weeks. However, patients receiving pharmaceutical treatment for diabetic retinopathy require repeated injections. The injections are painful and the patients may experience side effects including increased risk of eye infections. Furthermore, a regimen of repeated injections is very costly to both the physician, in terms of time, and to the healthcare system, in terms of dollars spent on treatment. The short comings in treating this disease have led to a renewed interest in alternative approaches that may provide better patient outcomes.

Glaucoma is a leading cause of blindness in the world. WHO estimates that approximately 60.5 million people had glaucoma in 2010 and given the aging of the world's population, this number is anticipated to increase to nearly 80 million by 2020. Currently, glaucoma is not curable, and vision loss resulting from glaucoma currently cannot be regained. Glaucoma is often chronic and must be monitored for the duration of the patient's life. Most cases of glaucoma can be controlled and vision loss slowed or halted by treatment. Pharmaceuticals are typically the first treatment method prescribed for glaucoma. These pharmaceutical treatments are commonly self-administered in drop form by the patients. Patients often have difficulties applying the pharmaceutical drops properly and may fail to appropriately or timely apply the medication, which may significantly reduce the effectiveness of the pharmaceutical. Even when administered correctly, pharmaceuticals have demonstrated reduced efficacy over time. When pharmaceuticals lose their effectiveness, laser treatment is often performed, and ultimately surgery may be required. The short comings in treating this disease have led to a renewed interest in surgical approaches that may allow treatment earlier and may result in better patient outcomes.

AMD is a disease that affects the aged. WHO indicates that, in 2006, 3 million people had lost their sight due to AMD and that the number affected is expected to double by the year 2020. Unfortunately, although pharmaceuticals are used to delay vision loss there is currently no cure for AMD. Pharmaceuticals require repeated injections in the eye every six to eight weeks, which are painful, increase the risk of adverse side effects, are costly, and their long term viability is unproven. Continuous wavelength laser photocoagulation can also be used to treat AMD, although it is used less frequently because the disease often requires the laser to be applied to the area of the retina responsible for central vision and the likelihood of significant loss of visual function is too high. The short comings in treating this disease has led to a renewed interest in investigating alternative approaches that might allow treatment earlier which would result in better patient outcomes.

Laser Photocoagulation

We produce laser photocoagulator systems, which are used in the treatment of many sight-threatening eye diseases, the majority of which are diseases of the retina and glaucoma. Photocoagulation delivers laser light to carefully targeted eye tissue and generates a local healing response. Laser photocoagulation has been demonstrated to be a safe and effective therapy with long-term benefits.

The traditional method of performing laser photocoagulation uses a mode which delivers continuously-on laser light, which is referred to as continuous wave ("CW") mode. Use of this mode typically leads to local tissue damage under the belief that tissue damage was necessary to generate the beneficial response associated with laser photocoagulation and can cause loss of visual function.

MicroPulse

MicroPulse is a method of delivering laser energy using a mode which chops the CW beam into short, microsecond long, laser pulses, which we have developed. There is a growing body of clinical evidence that demonstrates that MicroPulse therapy can generate the beneficial response associated with CW laser photocoagulation with no detectible tissue damage for the treatment of diabetic retinopathy, glaucoma and AMD. When used to treat diabetic retinopathy we refer to this as Fovea-Friendly because the laser can be used to treat the fovea without any loss of visual function typically associated with CW laser photocoagulation. Our IQ products are capable of MicroPulse as well as CW laser photocoagulation.

The IRIDEX Strategy

We are one of the worldwide leaders in developing, manufacturing, marketing, selling and servicing innovative medical laser systems and associated instrumentation for the treatment of the sight-threatening eye diseases mentioned above. With the sale of our aesthetics business we are now focused exclusively on our ophthalmology business. At the end of 2014, we had \$13.3 million in cash and no debt. Other than in 2012, when we incurred a net loss of \$0.2 million from our ophthalmology operations, we generated net income from our ophthalmology operations in each of the past five years. It is our goal to continue to operate our business profitably.

Our strategy is to leverage our existing brand and distribution channel in the ophthalmology market promote the adoption of MicroPulse as a viable treatment alternative for diabetic retinopathy, glaucoma and AMD and consequently to introduce a broad array of products that:

- 1. Improve therapeutic outcomes for patients suffering from sight-threatening eye diseases;
- 2. Improve the efficiency of physicians and reduce their costs; and
- 3. Provide economic benefits to healthcare systems.

To achieve these goals we are pursuing a number of organic initiatives which we anticipate will be supplemented from time to time by acquisitions. We anticipate that the successful execution of this strategy will lead to profitable growth and enhanced shareholder value. See Item 1A. Risk Factors – Factors That May Affect Future Results – "Our future success depends on our ability to develop and successfully introduce new products and new applications." and "Efforts to acquire additional companies or product lines may divert our managerial resources away from our business operations, and if we complete additional acquisitions, we may incur or assume additional liabilities or experience integration problems."

Ophthalmic Products

We utilize a systems approach to product design. Each system includes a console, which generates the laser energy, and a number of interchangeable peripheral delivery devices for use in specific clinical applications. This approach allows our customers to purchase a basic console system and add additional delivery devices as their needs expand or as new applications develop. We believe that this systems approach is our distinguishing characteristic and also brings economies-of-scale to our product development and manufacturing efforts because individual applications do not require the design and manufacture of complete stand-alone products. Our primary capital equipment products range in price from \$1,000 to \$60,000 and consist of laser consoles and specialized durable delivery devices. Our line of consumable products range in price from \$10 to \$250 and consist primarily of cannulas and laser probes.

Consoles

Our laser consoles, which are identified below, incorporate the economic and technical benefits of solid state and semiconductor laser technology.

Visible (Yellow) Photocoagulator Console. Our IQ 577 delivers visible (Yellow – 577nm) laser light. This product utilizes state of the art user interface technology and delivers a 577 wavelength which is at the peak of oxyhemoglobin absorption and allows ophthalmologists to obtain optimal results with lower power (more tissue sparing) compared with green wavelengths. The IQ 577 console weighs 18 pounds, has dimensions of 7.5"H x 12"W x 14"D, draws a maximum of 250 Watts of wall power, requires no water cooling, and has a remote control and wireless footswitch.

Visible (Green) Photocoagulator Console. Our IQ 532, OcuLight TX, GL and GLx Photocoagulators deliver visible (Green – 532nm) laser light. The IQ 532 product utilizes a user interface and product platform based on the IQ 577, as more fully described above. The OcuLight TX/GL/GLx have dimensions of 6"H x 12"W x 12"D, draw a maximum of 300 Watts of wall power and require no water cooling.

Infrared Photocoagulator Consoles. The OcuLight and IQ 810 photocoagulator consoles used by ophthalmologists are available in two infrared (810nm) output power ranges: the OcuLight SL at 2 Watts and the IQ 810 and OcuLight SLx at 3 Watts. The OcuLight consoles weigh 14 pounds and have dimensions of 4"H x 12"W x 12"D. The IQ 810 console weighs 11 pounds and has dimensions of 7"H x 12"W x 12"D. Neither requires external air nor water cooling.

MicroPulse Enabled Consoles. MicroPulse mode is offered as an option on our IQ 577, IQ 532 and some of our infrared laser photocoagulator systems.

Multi-wavelength Laser System Configurations. When used in conjunction with specific IRIDEX laser consoles, our Symphony slit lamp adapters can deliver multiple laser wavelengths from a single slit lamp installation. Our laser consoles, together with our Symphony slit lamp adapters, combine the clinical versatility and convenience of multiple wavelength delivery into one delivery device for retinal and glaucoma procedures. Currently, our compatible consoles are the OcuLight GLx and the OcuLight TX green laser consoles and the OcuLight SLx and the IQ 810 infrared laser consoles and the IQ 577 yellow laser console.

Ophthalmic Delivery Devices and Other Products

Our versatile family of consoles and delivery devices has been designed to accommodate the addition of new capabilities with a minimal incremental investment. Typically users of our consoles can add capabilities by simply purchasing new interchangeable delivery devices and utilizing them with their existing console. We have developed both consumable and durable delivery devices and expect to continue to develop additional delivery devices.

TxCell Scanning Laser Delivery System ("TxCell"). TxCell was introduced in the second half of 2012. It allows the physician to perform multi-spot pattern scanning for efficient retinal photocoagulation, confluent laser patterns for tissue-sparing MicroPulse protocols and allows for standard single spot photocoagulation. A second version was introduced at the end of 2013 that worked with a wider variety of slight lamps existing in the market and included a number of enhanced features.

TruFocus Laser Indirect Ophthalmoscope ("*LIO*"). The indirect ophthalmoscope is designed to be worn on the physician's head and to be used in procedures to treat peripheral retinal disorders, particularly in infants or adults requiring treatment in the supine position. This product can be used in both diagnosis and treatment procedures at the point-of-care. The IRIDEX LIO is recognized as the "standard of the ophthalmic industry".

Slit Lamp Adapter ("SLA"). These adapters allow the physician to utilize a standard slit lamp in both diagnosis and treatment procedures. Physicians can install an SLA in a few minutes and convert standard diagnostic slit lamps into a therapeutic photocoagulator delivery system. SLAs are used in treatment procedures for both retinal diseases and glaucoma. These devices are available in a wide variety of spot diameters. Our standard SLAs have a single fiber and deliver laser light from a single laser console. Our Symphony SLA has multiple fibers and can deliver laser light from two compatible laser consoles.

Operating Microscope Adapter ("OMA"). These adapters allow the physician to utilize a standard operating microscope in both diagnosis and laser treatment procedures. These devices are similar to SLAs, except that they are oriented horizontally and therefore can be used to deliver retinal photocoagulation to a supine patient.

EndoProbe. Our EndoProbe fiber optic delivery devices are used for endophotocoagulation, a retinal treatment procedure performed in the hospital operating room or surgery center during a vitrectomy procedure. These sterile disposable probes are available in tapered, angled, stepped, aspirating, illuminating, and adjustable styles. The EndoProbe is offered in a wide variety of gauges.

G-Probe. The G-Probe is used in procedures to treat medically and surgically uncontrolled glaucoma, in many instances replacing cyclocryotherapy, or freezing of eye tissues. The G-Probe's non-invasive procedure takes approximately ten minutes, is performed on an anesthetized eye in the doctor's office, and results in less pain and fewer adverse side effects than cyclocryotherapy. The G-Probe is a sterile single-use product.

DioPexy Probe. The DioPexy Probe is a hand-held instrument which is used in procedures to treat retinal tears, and breaks non-invasively through the sclera, as an alternative method of attaching the retina. Our DioPexy Probe results in increased precision, less pain and less inflammation than traditional cryotherapy.

 $GreenTip^{TM}$ Soft Tip Cannula. The GreenTip cannula allows surgeons to effectively visualize and access the proximity of the retina while performing a fluid air exchange during a vitrectomy procedure. Benefits include optimal contrast against the retina, maximized visualization and greater protection of the retina with its unique atraumatic silicone tip. The GreenTip cannula is a sterile disposable single-use product.

MoistAir™ In-Line Air Humidifier. The MoistAir Humidifying Chamber connects to the air line and provides humidified air to the eye during fluid air exchange. Studies have shown that the use of humidified air can substantially reduce the dehydrating effects, delay lens feathering, protect corneal endothelium, and may prevent visual field loss defects after macular hole surgery. The MoistAir Humidifying Chamber is a sterile disposable single use product.

Ophthalmology Treatments

The following chart lists the procedures for treating ophthalmic diseases that can be addressed by utilizing our ophthalmic laser systems. These procedures typically are performed in an OR, ambulatory surgical centers or clinic/outpatient settings and are non-elective and covered by insurance.

	Procedure	Console	Delivery Devices and Other Product	Mode
Age-related Macular Degeneration	Retinal	Infrared & Visible	Slit Lamp Adapter	CW
3	Photocoagulation			
Diabetic Retinopathy				
Macular Edema	Grid Retinal Photocoagulation	Infrared & Visible	Slit Lamp Adapter & Operating Microscope Adapter,	CW or MicroPulse
	Focal Retinal Photocoagulation	Visible	Slit Lamp Adapter	
Proliferative	Pan-Retinal Photocoagulation Vitrectomy Procedure	Infrared & Visible	Slit Lamp Adapter, Operating Microscope Adapter, Laser Indirect Ophthalmoscope, EndoProbe*GreenTip cannula*	CW or MicroPulse
Glaucoma				
Primary Open-Angle	Trabeculoplasty	Infrared & Visible	Slit Lamp Adapter	CW or MicroPulse
Angle-closure	Iridotomy	Infrared & Visible	Slit Lamp Adapter	CW
Uncontrolled Glaucoma	Transscleral Cyclophotocoagulation	Infrared	G-Probe*	CW
Retinal Tears and Detachments	Retinopexy Retinal Photocoagulation Vitrectomy Procedure	Infrared & Visible	Slit Lamp Adapter, Laser Indirect Ophthalmoscope, Operating Microscope Adapter, EndoProbe* GreenTip cannula*, MoistAir Humidifying Chamber*	CW
	Transscleral Retinal Photocoagulation	Infrared	DioPexy Probe	CW
Retinopathy of Prematurity	Retinal Photocoagulation	Infrared	Laser Indirect Ophthalmoscope	CW
Ocular Tumors	Retinal Photocoagulation	Infrared	Slit Lamp Adapter, Operating Microscope Adapter, Laser Indirect Ophthalmoscope	CW
Macular Holes	Vitrectomy Procedure	Visible	EndoProbe*	CW

^{*} Consumable and disposable products

Research and Development

We have close working relationships with researchers, clinicians and practicing physicians around the world who provide new ideas, test the feasibility of these new ideas and assist us in validating new products and new applications before they are introduced.

Our internal research and development ("R&D") activities are performed by a current team of 13 engineers, scientists and regulatory professionals with experience in various aspects of medical products, laser systems, delivery devices and clinical techniques with a focus on introducing innovative products which satisfy the unmet and emerging needs of our customers. The core competencies of the team include: mechanical engineering, electrical engineering, optics, lasers, fiber optics, software, firmware and delivery devices. The R&D process integrates all of the necessary disciplines of the Company from product inception through customer acceptance. This process facilitates reliable new product innovations and a consistent pipeline of innovative products for our customers.

Our research activities are managed internally by our R&D staff. We supplement our internal R&D staff by hiring consultants and/or partnering with physicians to gain specialized expertise and understanding. Research efforts are directed toward the development of new products and new applications for our existing products, as well as the identification of markets not currently addressed by our products.

We believe that it is important to make a substantial contribution to improving clinical outcomes. For instance, we have made substantial investments in researching and improving the treatment of serious eye diseases such as diabetic retinopathy and glaucoma, and AMD. The objectives of developing new treatments and applications are to expand the potential patient population, to more effectively and more economically treat diseases, to treat patients earlier in the treatment regimen and to reduce the side effects of treatment.

We spent \$4.6 million on R&D in our continuing operations in 2014, \$3.7 million in 2013 and \$4.4 million in 2012.

We consider clinical projects to be a component of our R&D efforts and they may or may not result in additional commercial opportunities. See Item 1A. Risk Factors - Factors That May Affect Future Results – "While we devote significant resources to research and development, our research and development may not lead to new products that achieve commercial success" and "The clinical trial process required to obtain regulatory approvals is costly and uncertain, and could result in delays in new product introductions or even an inability to release a product."

Customers and Customer Support

Our products are currently sold for use by ophthalmologists specializing in the treatment of eye disease in the retina, glaucoma and pediatrics eye diseases. Other customers include research and teaching hospitals, government installations, surgical centers, hospitals, and office clinics (outpatient). No single customer or distributor accounted for 10% or more of total revenues in fiscal years 2014, 2013 and 2012.

We seek to provide superior customer support and service and believe that our customer service and technical support distinguish our product offerings from those of our competitors. We provide depot service at our Mountain View facility for our ophthalmology products. Our customer support representatives assist customers with orders, warranty returns and other administrative functions. Our technical support engineers provide customers with answers to technical and product-related questions. We maintain an "around-the-clock" telephone service line to service our customers. If a problem with a depot serviceable product cannot be diagnosed and resolved by telephone, a service loaner is shipped overnight to domestic customers under warranty or service contract, and by the most rapid delivery means available to our international customers, and the problem unit is returned to us. The small size and rugged design of our products allows for economical shipment and quick response to customers worldwide.

Sales and Marketing

We sell and market our products in the United States predominantly through our direct sales force and internationally through approximately 70 independent distributors into over 100 countries. Currently we have a direct sales force of 12 employees who are engaged in sales efforts within the United States and 5 employees engaged in managing our distribution sales efforts internationally. We also contract for the services of 15 independent sales representatives to supplement our U.S. direct sales efforts. Our sales are administered through our corporate headquarters in Mountain View, California. See Item 1A. Risk Factors—Factors That May Affect Future Results — "We rely on our direct and independent sales force and network of international distributors to sell our products and any failure to maintain our direct sales force and distributor relationships could harm our business."

International sales represented 47.2%, 45.0% and 45.4% of our sales in 2014, 2013 and 2012, respectively. We believe that our international sales will continue to represent a significant portion of our revenues for the foreseeable future. Our international sales are made principally to customers in Europe, Asia, the Pacific Rim, the Middle East, Russia, Africa and Latin America. Our distribution agreements with our international distributors are generally exclusive and typically can be terminated by either party without cause with 90 days notice. International sales may be adversely affected by currency fluctuations, the imposition of governmental controls, restrictions on export technology, political instability, trade restrictions, changes in tariffs and the economic condition in each country in which we sell our products. See Item 1A. Risk Factors - Factors That May Affect Future Results - "We depend on international sales for a significant portion of our operating results."

In the past, we maintained two wholly owned subsidiaries, one located in the United Kingdom ("UK") and the other in France; both of which were exclusively engaged in supporting our aesthetics business. In June 2008, we transitioned the responsibility for the sales and service of our aesthetics products in the UK to an independent distributor and during 2011 we deregistered the legal entity. Upon closing the sale of the aesthetics business to Cutera, Inc. in February 2012, our French subsidiary ceased operations. We do not currently maintain any operating subsidiaries.

To support our sales process, we conduct marketing programs which include: our website, clinical education, email marketing, trade shows, public relations, market research, and advertising in trade and academic journals and newsletters. We typically participate in over 85 trade shows worldwide on an annual basis. These meetings allow us to present our products to existing and prospective buyers.

Through marketing, we collaborate with our customers to identify new products and applications which help meet their needs, and in turn provides us with new product concepts, enhances our ability to identify new applications for our products and validates new procedures using our products. Customers include key opinion leaders who are often the heads of the departments in which they work or professors at universities. We believe that these luminaries in the field of ophthalmology are key to the successful introduction of new products and the subsequent acceptance of these new products by the general market. Acceptance of our products by these early adopters is key to our strategy in the validation and commercialization of our new products.

In March 2013, we entered into a global distribution and supply agreement with Peregrine Surgical Ltd. ("Peregrine"). Under the agreement, we became a worldwide distributor for Peregrine labeled products and Peregrine became part of the IRIDEX supply chain.

Operations

The manufacture of our visible light and infrared laser consoles and the related delivery devices is a highly complex and precise process. Completed systems must pass quality control and reliability tests before shipment. Our manufacturing activities consist of specifying, sourcing, assembling and testing of components and certain subassemblies for assembly into our final product. Currently we have a total of 33 employees engaged in manufacturing activities for these products.

The medical devices manufactured by us are subject to extensive regulation by numerous governmental authorities, including federal, state, and foreign governmental agencies. The principal regulator in the United States is the Food and Drug Administration ("FDA"). In April 1998, we received certification for ISO 9001/EN 46001, which is an international quality system standard that documents compliance to the European Medical Device Directive. In February 2004, we were certified to ISO 13485:2003, which replaced ISO 9001/EN46001 as the international standard for quality systems as applied to medical devices. In August 2008, we received FDA 510(k) clearance on our family of IRIDEX IQ laser systems. This clearance covers the IRIDEX IQ 532, IQ 577, IQ 630-670, and IQ 810 laser systems and their associated delivery devices to deliver laser energy in either CW-Pulse, MicroPulse or LongPulse mode. These laser systems are intended for a wide range of specific applications in the medical specialties of ophthalmology. See Item 1A. Risk Factors - Factors That May Affect Future Results - "We are subject to government regulations which may cause us to delay or withdraw the introduction of new products or new applications for our products.", "If we fail to comply with the FDA's quality system regulation and laser performance standards, our manufacturing operations could be halted, and our business would suffer." and "If we modify one of our FDA approved devices, we may need to seek reapproval, which, if not granted, would prevent us from selling our modified products or cause us to redesign our products."

We rely on third parties to manufacture substantially all of the components used in our products, although we assemble critical subassemblies and the final product at our facility in Mountain View, California. Some of these suppliers and manufacturers are sole source. We have some long-term or volume purchase agreements with our suppliers but currently purchase most components on a purchase order basis. These components may not be available in the quantities required, on reasonable terms, or at all. Financial or other difficulties faced by our suppliers or significant changes in demand for these components or materials could limit their availability. Any failures by our third-party suppliers to adequately perform may delay the submission of products for regulatory approval, impair our ability to deliver products on a timely basis or otherwise impair our competitive position. See Item 1A. Risk Factors - Factors That May Affect Future Results - "We depend on sole source or limited source suppliers."

International regulatory bodies often establish varying product standards, packaging requirements, labeling requirements, tariff regulations, duties and tax requirements. As a result of our sales in Europe, we are required to have all products "CE" marked, an international symbol affixed to all products demonstrating compliance to the European Medical Device Directive and all applicable standards. In July 1998, we received CE mark certification under Annex II guidelines, the most stringent path to CE certification. With Annex II CE mark certification, we have demonstrated our ability to both understand and comply with all applicable standards under the European Medical Device Directive. This allows us to CE mark any product upon our internal verification of compliance to all applicable European standards. Currently, all of our released products are CE marked. Continued certification is based on successful review of the process by our European Registrar during its annual audit. Any loss of certification would have a material adverse effect on our business, results of operations and financial condition.

Competition

Competition in the market for laser systems and delivery devices used for ophthalmic treatment procedures is intense and is expected to increase. This market is also characterized by technological innovation and change. We compete by providing features and services that are valued by our customers such as: enhanced product performance, and clinical outcomes, ease of use, durability, versatility, customer training services and rapid repair of equipment.

Our principal competitors in ophthalmology are Alcon Inc., Carl Zeiss Meditec AG, Nidek Co. Ltd, Synergetics, Topcon Corporation, Ellex Medical Lasers, Ltd., Quantel Medical SA, and Lumenis Ltd. Most of these companies currently offer a competitive, semiconductor-based laser system for ophthalmology. Also within ophthalmology, pharmaceutical alternative treatments for AMD and diabetic macular edema ("DME") such as Lucentis/Avastin (Genentech), Eylea (Regeneron), Macugen (OSI Pharmaceuticals) and Ozurdex (Allergan), and to a lesser extent Visudyne (Novartis), compete rigorously with traditional laser procedures.

Some ophthalmic competitors have substantially greater financial, engineering, product development, manufacturing, marketing and technical resources than we do. Some companies also have greater name recognition than us and long-standing customer relationships. In addition, other medical companies, academic and research institutions, or others, may develop new technologies or therapies, including medical devices, surgical procedures or pharmacological treatments and obtain regulatory approval for products utilizing such techniques that are more effective in treating the conditions targeted by us, or are less expensive than our current or future products. Our technologies and products could be rendered obsolete by such developments. Any such developments could have a material adverse effect on our business, financial condition and results of operations. See Item 1A. Risk Factors - Factors That May Affect Future Results - "We face strong competition in our markets and expect the level of competition to grow in the foreseeable future."

Patents and Proprietary Rights

Our success and ability to compete is dependent in part upon our proprietary information. We rely on a combination of patents, trade secrets, copyright and trademark laws, nondisclosure and other contractual agreements and technical measures to protect our intellectual property rights. These are either developed internally or obtained from acquisitions such as RetinaLabs and Ocunetics. We file patent applications to protect technology, inventions and improvements that are significant to the development of our business. We have been issued 26 United States patents and 17 foreign patents on the technologies related to our continuing products and processes, which have expiration dates ranging from 2015 to 2028. We have 13 pending patent applications in the United States and 19 foreign pending patent applications that have been filed. Our patent applications may not be approved.

In addition to patents, we rely on trade secrets and proprietary know-how which we seek to protect, in part, through proprietary information agreements with employees, consultants and other parties. Our proprietary information agreements with our employees and consultants contain provisions requiring such individuals to assign to us, without additional consideration, any inventions conceived or reduced to practice by them while employed or retained by us, subject to customary exceptions. See Item 1A.Risk Factors - Factors That May Affect Future Results - "We rely on patents and proprietary rights to protect our intellectual property and business."

Government Regulation

The medical devices marketed and manufactured by us are subject to extensive regulation by numerous governmental authorities, including federal, state, and foreign governmental agencies. Pursuant to the Federal Food, Drug, and Cosmetic Act, as amended, and the regulations promulgated thereunder ("FDA Act"), the FDA serves as the principal federal agency within the United States with authority over medical devices and regulates the research, clinical testing, manufacture, labeling, distribution, sale, marketing and promotion of such devices. Noncompliance with applicable requirements can result in, among other things, warning letters, fines, injunctions, civil penalties, recall or seizures of products, total or partial suspension of production, failure of the government to grant pre-market clearance or approval for devices, withdrawal of marketing approvals, and criminal prosecution. The FDA also has the authority to request repair, replacement or refund of the cost of any medical device manufactured or distributed by us.

In the United States, medical devices are classified into one of three classes (Class I, II or III). The class to which the device is assigned determines, among other things, the type of pre-marketing submission/application required for FDA clearance to market. If the device is classified as Class I or II, and if it is not exempt, a 510(k) pre-market notification will be required for marketing. Under FDA regulations, Class I devices are subject to general controls (for example, labeling, pre-market notification and adherence to Quality System Regulations ("QSRs") requirements). Class II devices receive marketing clearance through a 510(k) pre-market notification. For Class III devices, a pre-market approval ("PMA") application will be required unless the device is a pre-amendments device (on the market prior to the passage of the medical device amendments in 1976, or substantially equivalent to such a device) and PMAs have not been called for. In that case, a 510(k) will be the route to market. A 510(k) clearance will be granted if the submitted information establishes that the proposed device is substantially equivalent to a legally marketed Class II medical device for which the FDA has not called for a PMA. The FDA may determine that a proposed device is not substantially equivalent to a legally marketed device or that additional information or data are needed before a substantial equivalence determination can be made. A request for additional data may require that clinical studies of the device's safety and efficacy be performed.

Commercial distribution of a device for which a 510(k) notification is required can begin only after the FDA issues an order finding the device to be substantially equivalent to a previously cleared device. The FDA has recently been requiring a more rigorous demonstration of substantial equivalence than in the past. Even in cases where the FDA grants a 510(k) clearance, it can take the FDA between three and six months from the date of submission to grant a 510(k) clearance, but it may take longer.

A not substantially equivalent determination, or a request for additional information, could delay the market introduction of new products that fall into this category and could have a materially adverse effect on our business, financial condition and results of operations. For any of our products that are cleared through the 510(k) process, such as our IQ 810 system, modifications or enhancements that could significantly affect the safety or efficacy of the device or that constitute a major change to the intended use of the device will require new 510(k) submissions.

We have obtained 510(k) clearances for all of our marketed products. We have also modified aspects of our products since receiving regulatory clearance, but we believe that new 510(k) clearances are not required for these modifications. After a device receives a 510(k) clearance or a PMA, any modification that could significantly affect its safety or effectiveness, or that would constitute a major change in its intended use, will require a new clearance or approval. The FDA requires each manufacturer to make this determination initially, but the FDA can review any such decision and can disagree with a manufacturer's determination. If the FDA disagrees with our determination not to seek a new 510(k) clearance or PMA, the FDA may retroactively require us to seek 510(k) clearance or pre-market approval. The FDA could also require us to cease marketing and distribution and/or recall the modified device until a 510(k) clearance or a PMA approval is obtained. Also, in these circumstances, we may be subject to significant regulatory fines or penalties.

Any products manufactured or distributed by us pursuant to FDA clearances or approvals are subject to pervasive and continuing regulation by the FDA, including record keeping requirements and reporting of adverse experiences with the use of the device. Device manufacturers are required to register their establishments and list their devices with the FDA and certain state agencies, and are subject to periodic inspections by the FDA and certain state agencies. The FDA Act requires devices to be manufactured to comply with applicable QSR regulations which impose certain procedural and documentation requirements upon us with respect to design, development, manufacturing and quality assurance activities. We are subject to unannounced inspections by the FDA and the Food and Drug Branch of the California Department of Health Services ("CDHS"), to determine our compliance with the QSR and other regulations, and these inspections may include the manufacturing facilities of our subcontractors.

Labeling and promotion activities are subject to scrutiny by the FDA and in certain instances, by the Federal Trade Commission. The FDA actively enforces regulations prohibiting marketing of products for unapproved uses. We and our products are also subject to a variety of state laws and regulations in those states or localities where our products are or will be marketed. Any applicable state or local regulations may hinder our ability to market our products in those states or localities. Manufacturers are also subject to numerous federal, state and local laws relating to such matters as safe working conditions, manufacturing practices, environmental protection, fire hazard control and disposal of hazardous or potentially hazardous substances. We may be required to incur significant costs to comply with such laws and regulations now or in the future. Such laws or regulations may have a material adverse effect upon our ability to do business.

Export of our products is regulated by the FDA and is covered by the Export Amendment of 1996, which greatly expanded the export of approved and unapproved United States medical devices. However, some foreign countries require manufacturers to provide an FDA certificate of products for export ("CPE") which requires the device manufacturer to certify to the FDA that the product has been granted pre-market clearance in the United States and that the manufacturing facilities appeared to be in compliance with QSR at the time of the last QSR inspection. The FDA will refuse to issue a CPE if significant outstanding QSR violations exist.

We are also regulated under the Radiation Control for Health and Safety Act, which requires laser products to comply with performance standards, including design and operation requirements, and manufacturers to certify in product labeling and in reports to the FDA that their products comply with all such standards. The law also requires laser manufacturers to file new product and annual reports, maintain manufacturing, testing and sales records and report product defects. Various warning labels must be affixed and certain protective devices installed, depending on the class of the product.

The introduction of our products in foreign markets will also subject us to foreign regulatory clearances which may impose substantial additional costs and burdens. International sales of medical devices are subject to the regulatory requirements of each country. The regulatory review process varies from country to country. Many countries also impose product standards, packaging requirements, labeling requirements and import restrictions on devices. In addition, each country has its own tariff regulations, duties and tax requirements. The approval by the FDA and foreign government authorities is unpredictable and uncertain. The necessary approvals or clearances may not be granted on a timely basis, if at all. Delays in receipt of, or a failure to receive, such approvals or clearances, or the loss of any previously received approvals or clearances, could have a material adverse effect on our business, financial condition and results of operations.

Changes in existing requirements or adoption of new requirements or policies by the FDA or other foreign and domestic regulatory authorities could adversely affect our ability to comply with regulatory requirements. Failure to comply with regulatory requirements could have a material adverse effect on our business, financial condition and results of operations. We may be required to incur significant costs to comply with laws and regulations in the future. These laws or regulations may have a material adverse effect upon our business, financial condition or results of operations.

Reimbursement

The cost of a significant portion of medical care in the United States is funded by government programs, health maintenance organizations and private insurance plans. Our ophthalmology products are typically purchased by doctors, clinics, hospitals and other users, which bill various third-party payers, such as government programs and private insurance plans, for the health care services provided to their patients. Government imposed limits on reimbursement of hospitals and other health care providers have significantly affected the spending budgets of doctors, clinics and hospitals to acquire new equipment, including our products. Under certain government insurance programs, a health care provider is reimbursed for a fixed sum for services rendered in treating a patient, regardless of the actual charge for such treatment. The Center for Medicare and Medicaid Services reimburses hospitals on a prospectively-determined fixed amount basis for the costs associated with an in-patient hospitalization based on the patient's discharge diagnosis, regardless of the actual costs incurred by the hospital or physician in furnishing the care and regardless of the specific devices used in that procedure.

Private third-party reimbursement plans are also developing increasingly sophisticated methods of controlling health-care costs by imposing limitations on reimbursable procedures and the exploration of more cost-effective methods of delivering health care. In general, these government and private measures have caused health care providers, including our customers, to be more selective in the purchase of medical products. In addition, changes in government regulation or in private third-party payers' policies may limit or eliminate reimbursement for procedures employing our products, which could have a material adverse effect on our business, results of operations and financial condition. See Item 1A Risk Factors - Factors That May Affect Future Results - "Our operating results may be adversely affected by uncertainty regarding healthcare reform measures and changes in third-party coverage and reimbursement policies".

Doctors, clinics, hospitals and other users of our products may not obtain adequate reimbursement for use of our products from third-party payers. While we believe that the laser procedures using our products have generally been reimbursed, payers may deny coverage and reimbursement for our products if they determine that the device was not reasonable and necessary for the purpose used, was investigational or was not cost-effective.

Backlog and Seasonality

We generally do not maintain a material level of backlog. As a result, we do not believe that our backlog at any particular time is indicative of future sales levels. Our quarterly results have been, and are expected to continue to be, affected by seasonal factors. For example, our European sales during the third quarter are generally lower due to many businesses being closed for the summer vacation season.

Employees

Currently, we have a total of 106 full-time equivalent employees engaged in our ongoing ophthalmology operations, including 52 in operations (including manufacturing, quality, logistics and service), 28 in sales and marketing which does not include the 15 independent sales representatives, 13 in research and development and 13 in finance and administration. We also employ, from time to time, a number of temporary and part-time employees as well as consultants on a contract basis. At January 3, 2015, we employed 22 such persons. Our future success will depend in part on our ability to attract, train, retain and motivate highly qualified employees, who are in great demand. We may not be successful in attracting and retaining such personnel. Our employees are not represented by a collective bargaining organization, and we have never experienced a work stoppage or strike. We consider our employee relations to be good.

Available Information

Our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to reports pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, are available, free of charge, through the SEC's website at www.sec.gov. These periodic reports and amendments are also available, free of charge, on our website at www.IRIDEX.com, as soon as reasonably practicable after such reports are electronically filed with the Securities and Exchange Commission.

Investors and others should note that we announce material financial information to our investors using SEC filings, press releases, our investor relations website, public conference calls and webcasts. We use these channels as well as social media to communicate with investors, customers and the public about our company, our products and other issues. It is possible that the information we post on social media channels could be deemed to be material information. We encourage investors, our customers, and others interested in IRIDEX to review the information we post on our Facebook page (www.facebook.com/IRIDEX) and Twitter feed (https://twitter.com/IRIDEX). Any information on, or that can be accessed through, our website and social media channels is not part of this report.

Item 1A. Risk Factors

Factors That May Affect Future Results

In addition to the other information contained in this Annual Report Form 10-K, we have identified the following risks and uncertainties that may have a material adverse effect on our business, common stock price, financial condition or results of operations. You should carefully consider the risks described below before making an investment decision.

We depend on international sales for a significant portion of our operating results.

We derive, and expect to continue to derive, a large portion of our revenues from international sales. For the fiscal year ended January 3, 2015, our international ophthalmology sales were \$20.2 million or 47.2% of total revenues. We anticipate that international sales will continue to account for a significant portion of our revenues in the foreseeable future. For our continuing ophthalmology business, none of our international revenues and costs has been denominated in foreign currencies. As a result, an increase in the value of the U.S. dollar relative to foreign currencies makes our products more expensive and thus less competitive in foreign markets. Our international operations and sales are subject to a number of risks and potential costs, including:

- fluctuations in foreign currency exchange rates;
- $\cdot \qquad \text{performance of our international channel of distributors;} \\$
- · longer accounts receivable collection periods;
- · impact of recessions in global economies and availability of credit;

- political and economic instability;
- · impact of international conflicts, terrorist and military activity, civil unrest;
- · foreign certification requirements, including continued ability to use the "CE" mark in Europe, and other local regulatory requirements;
- · differing local product preferences and product requirements;
- cultural differences:
- · changes in foreign medical reimbursement and coverage policies and programs;
- · reduced or limited protections of intellectual property rights in jurisdictions outside the United States;
- · potentially adverse tax consequences; and
- · multiple protectionist, adverse and changing foreign governmental laws and regulations.

Any one or more of these factors stated above could have a material adverse effect on our business, financial condition or results of operations.

As we expand our existing international operations we may encounter new risks. For example, as we focus on building our international sales and distribution networks in new geographic regions, we must continue to develop relationships with qualified local distributors and trading companies. If we are not successful in developing these relationships, we may not be able to grow sales in these geographic regions. These or other similar risks could adversely affect our revenues and profitability.

We are exposed to risks associated with worldwide economic slowdowns and related uncertainties.

We are subject to macro-economic fluctuations in the U.S. and worldwide economy. Concerns about consumer and investor confidence, volatile corporate profits and reduced capital spending, international conflicts, terrorist and military activity, civil unrest and pandemic illness could reduce customer orders or cause customer order cancellations. In addition, political and social turmoil related to international conflicts and terrorist acts may put further pressure on economic conditions in the United States and abroad.

Weak economic conditions and declines in consumer spending and consumption may harm our operating results. Purchases of our products are often discretionary. During uncertain economic times, customers or potential customers may delay, reduce or forego their purchases of our products and services, which may impact our business in a number of ways, including lower prices for our products and services and reducing or delaying sales. There could be a number of follow-on effects from economic uncertainty on our business, including insolvency of key suppliers resulting in product delays, delays in customer payments of outstanding accounts receivable and/or customer insolvencies, counterparty failures negatively impacting our operations, and increasing expense or inability to obtain future financing.

If economic uncertainty persisted, or if the economy entered a prolonged period of decelerating growth, our results of operations may be harmed.

Our operating results may fluctuate from quarter to quarter and year to year.

Our sales and operating results may vary significantly from quarter to quarter and from year to year in the future. Our operating results are affected by a number of factors, many of which are beyond our control. Factors contributing to these fluctuations include the following:

- · changes in the prices at which we can sell our products, including the impact of changes in exchange rates;
- · introduction of new products, product enhancements and new applications by our competitors, including new drugs, entry of new competitors into our markets, pricing pressures and other competitive factors;
- · general economic uncertainties and political concerns;
- the timing of the introduction and market acceptance of new products, product enhancements and new applications;
- · changes in demand for our existing line of ophthalmology products;
- the cost and availability of components and subassemblies, including the willingness and ability of our sole or limited source suppliers to timely deliver components at the times and prices that we have planned;
- · our ability to maintain sales volumes at a level sufficient to cover fixed manufacturing and operating costs;
- fluctuations in our product mix within ophthalmology products and foreign and domestic sales;

- the effect of regulatory approvals and changes in domestic and foreign regulatory requirements;
- · our long and highly variable sales cycle;
- · changes in customers' or potential customers' budgets as a result of, among other things, reimbursement policies of government programs and private insurers for treatments that use our products; and
- · increased product innovation costs.

In addition to these factors, our quarterly results have been, and are expected to continue to be, affected by seasonal factors. For example, our European sales during the third quarter are generally lower due to many businesses being closed for the summer vacation season.

Our expense levels are based, in part, on expected future sales. If sales levels in a particular quarter do not meet expectations, we may be unable to adjust operating expenses quickly enough to compensate for the shortfall of sales, and our results of operations may be adversely affected. In addition, we have historically made a significant portion of each quarter's product shipments near the end of the quarter. If that pattern continues, any delays in shipment of products could have a material adverse effect on results of operations for such quarter. Due to these and other factors, we believe that quarter to quarter and year to year comparisons of our past operating results may not be meaningful. You should not rely on our results for any quarter or year as an indication of our future performance. Our operating results in future quarters and years may be below expectations, which would likely cause the price of our common stock to fall

Our stock price has been and may continue to be volatile and an investment in our common stock could suffer a decline in value.

The trading price of our common stock has been subject to wide fluctuations in response to a variety of factors, some of which are beyond our control, including changes in foreign currency exchange rates, quarterly variations in our operating results, announcements by us or our competitors of new products or of significant clinical achievements, changes in market valuations of other similar companies in our industry and general market conditions. For fiscal year 2014, the trading price of our common stock fluctuated from a low of \$6.41 per share to a high of \$11.00 per share. There can be no assurance that our common stock trading price will not suffer declines. Our common stock may experience an imbalance between supply and demand resulting from low trading volumes and therefore broad market fluctuations could have a significant impact on the market price of our common stock regardless of our performance.

We rely on continued market acceptance of our existing products and any decline in sales of our existing products would adversely affect our business and results of operations.

We currently market visible and infrared medical laser systems and delivery devices to the ophthalmology market. We believe that continued and increased sales, if any, of these medical laser systems is dependent upon a number of factors including the following:

- acceptance of product performance, features, ease of use, scalability and durability, including with respect to our MicroPulse laser photocoagulation systems;
- · recommendations and opinions by ophthalmologists, other clinicians, and their associated opinion leaders;
- clinical study outcomes;
- · price of our products and prices of competing products and technologies particularly in light of the current macro-economic environment where healthcare systems and healthcare operators are becoming increasingly price sensitive;
- · availability of competing products, technologies and alternative treatments; and
- · level of reimbursement for treatments administered with our products.

In addition, we derive a meaningful portion of our sales in the form of recurring revenues from selling consumable instrumentation including our EndoProbe devices and service. Our ability to increase recurring revenues from the sale of consumable products will depend primarily upon the features of our current products and product innovation, the quality of our products, ease of use and prices of our products, including the relationship to prices of competing products. The level of our service revenues will depend on the quality of service we provide and the responsiveness and the willingness of our customers to request our services rather than purchase competing products or services. Any significant decline in market acceptance of our products or our revenues derived from the sales of laser consoles, delivery devices, consumables or services may have a material adverse effect on our business, results of operations and financial condition.

We face strong competition in our markets and expect the level of competition to grow in the foreseeable future.

Competition in the market for devices used for ophthalmic treatment procedures is intense and is expected to increase. Our competitive position depends on a number of factors including product performance, characteristics and functionality, ease of use, scalability, durability and cost. Our principal competitors in ophthalmology are Alcon Inc., Carl Zeiss Meditec AG, Nidek Co. Ltd., Synergetics, Topcon Corporation, Ellex Medical Lasers, Ltd., Quantel Medical SA, and Lumenis Ltd. Most of these companies currently offer a competitive, semiconductor-based laser system for ophthalmology. Also within ophthalmology, pharmaceutical alternative treatments for AMD and DME such as Lucentis/Avastin (Genentech), Eylea (Regeneron), Macugen (OSI Pharmaceuticals) and Ozurdex (Allergan), and to a lesser extent Visudyne (Novartis), compete rigorously with traditional laser procedures. A number of these competitors have substantially greater financial, engineering, product development, manufacturing, marketing and technical resources than we do, including greater name recognition, and benefit from long-standing customer relationships. Some medical companies, academic and research institutions, or others, may develop new technologies or therapies that are more effective in treating conditions targeted by us or are less expensive than our current or future products. Any such developments could have a material adverse effect on our business, financial condition and results of operations.

Our operating results may be adversely affected by uncertainty regarding healthcare reform measures and changes in third- party coverage and reimbursement policies.

Changes in government legislation or regulation or in private third-party payers' policies toward reimbursement for procedures employing our products may prohibit adequate reimbursement. There have been a number of legislative and regulatory proposals to change the healthcare system, reduce the costs of healthcare and change medical reimbursement policies. Doctors, clinics, hospitals and other users of our products may decline to purchase our products to the extent there is uncertainty regarding reimbursement of medical procedures using our products and any healthcare reform measures. Further proposed legislation, regulation and policy changes affecting third-party reimbursement are likely. We are unable to predict what legislation or regulation, if any, relating to the health care industry or third-party coverage and reimbursement may be enacted in the future, or what effect such legislation or regulation may have on us. Furthermore, existing legislation and regulation related to the health care industry and third party coverage reimbursement has been subject to judicial challenge, and may be subject to similar challenges from time to time in the future. Denial of coverage and reimbursement of our products, or the revocation or changes to coverage and reimbursement policies, could have a material adverse effect on our business, results of operations and financial condition.

Our ophthalmology products are typically purchased by doctors, clinics, hospitals and other users, which bill various third-party payers, such as governmental programs and private insurance plans, for the health care services provided to their patients. Third-party payers are increasingly scrutinizing and continue to challenge the coverage of new products and the level of reimbursement for covered products. Doctors, clinics, hospitals and other users of our products may not obtain adequate reimbursement for use of our products from third-party payers. While we believe that the laser procedures using our products have generally been reimbursed, payers may deny coverage and reimbursement for our products if they determine that the device was not reasonable and necessary for the purpose used, was investigational or was not cost-effective.

Our future success depends on our ability to develop and successfully introduce new products and new applications.

Our future success is dependent upon, among other factors, our ability to develop, obtain regulatory approval or clearance of, manufacture and market new products. Successful commercialization of new products and new applications will require that we effectively transfer production processes from research and development to manufacturing and effectively coordinate with our suppliers. In addition, we must successfully sell and achieve market acceptance of new products and applications and enhanced versions of existing products. The extent of, and rate at which, market acceptance and penetration are achieved by future products is a function of many variables, which include, among other things, price, safety, efficacy, reliability, marketing and sales efforts, the development of new applications for these products, the availability of third-party reimbursement of procedures using our new products, the existence of competing products and general economic conditions affecting purchasing patterns. Our ability to market and sell new products may also be subject to government regulation, including approval or clearance by the FDA and foreign government agencies. Any failure in our ability to successfully develop and introduce new products or enhanced versions of existing products and achieve market acceptance of new products and new applications could have a material adverse effect on our operating results and would cause our net revenues to decline.

We depend on collaborative relationships to develop, introduce and market new products, product enhancements and new applications.

We depend on both clinical and commercial collaborative relationships. We have entered into collaborative relationships with academic medical centers and physicians in connection with the research and innovation and clinical testing of our products. Commercially, we currently have a distribution and licensing agreement with Alcon for our GreenTip SoftTip Cannula. Sales of and royalties from the GreenTip Soft Tip Cannula are dependent upon the sales performance of Alcon, which depends on their efforts and is beyond our control. The failure to obtain any additional future clinical or commercial collaborations and the resulting failure or success of such arrangements of any current or future clinical or commercial collaboration relationships could have a material adverse effect on our ability to introduce new products or applications and therefore could have a material adverse effect on our business, results of operations and financial condition.

While we devote significant resources to research and development, our research and development may not lead to new products that achieve commercial success.

The Company's ability to generate incremental revenue growth will depend, in part, on the successful outcome of research and development activities, including clinical trials that lead to the development of new products and new applications using our products. Our research and development process is expensive, prolonged, and entails considerable uncertainty. Due to the complexities and uncertainties associated with ophthalmic research and development, products we are currently developing may not complete the development process or obtain the regulatory approvals required to market such products successfully. The products currently in our development pipeline may not be approved by regulatory entities and may not be commercially successful, and our current and planned products could be surpassed by more effective or advanced products of current or future competitors. Therefore, even if we are able to successfully develop enhancements or new generations of our products, these enhancements or new generations of products may not produce revenue in excess of the costs of development and they may be quickly rendered obsolete by changing customer preferences or the introduction by our competitors of products embodying new technologies or features.

Efforts to acquire additional companies or product lines may divert our managerial resources away from our business operations, and if we complete additional acquisitions, we may incur or assume additional liabilities or experience integration problems.

Since 1989, we have completed 6 acquisitions. As part of our growth strategy we seek to acquire businesses or product lines for various reasons, including adding new products, adding new customers, increasing penetration with existing customers, adding new manufacturing capabilities or expanding into new geographic markets. Our ability to successfully grow through acquisitions depends upon our ability to identify, negotiate, complete and integrate suitable acquisitions and to obtain any necessary financings. These efforts could divert the attention of our management and key personnel from our business operations. If we complete future acquisitions, we may also experience:

- · difficulties integrating any acquired products into our existing business;
- · delays in realizing the benefits of the acquired products;
- · diversion of our management's time and attention from other business concerns;
- · adverse customer reaction to the product acquisition; and
- · increases in expenses.

Any one or more of these factors stated above could have a material adverse effect on our business, financial condition or results of operations. Furthermore, acquisitions could materially impair our operating results by causing us to amortize acquired assets, incur acquisition expenses and add debt.

We rely on our direct and independent sales forces and network of international distributors to sell our products and any failure to maintain our sales force and distributor relationships could harm our business.

Our ability to sell our products and generate revenues depends upon our direct and independent sales forces within the United States and relationships with independent distributors outside the United States. Currently our direct and independent sales forces within the United States consists of approximately 13 employees and 15 independent representatives, respectively. We maintain relationships with approximately 70 independent distributors internationally selling our products into over 100 countries, managed by a team of 5 people. We generally grant our distributors exclusive territories for the sale of our products in specified countries. The amount and timing of resources dedicated by our distributors to the sales of our products is not within our control. Our international sales are entirely dependent on the efforts of these third parties. If any distributor breaches the terms of its distribution agreement with us or fails to generate sales of our products, we may be forced to replace the distributor and our ability to sell our products into that exclusive sales territory would be adversely affected.

We do not have any long-term employment contracts with the members of our direct sales force. We may be unable to replace our direct sales force personnel with individuals of equivalent technical expertise and qualifications, which may harm our revenues and our ability to maintain market share. Similarly, our independent and distributor agreements are generally terminable at will by either party and independents and distributors may terminate their relationships with us, which would affect our sales and results of operations.

If we cannot increase our sales volumes, reduce our costs or introduce higher margin products to offset anticipated reductions in the average unit price of our products, our operating results may suffer.

The average unit price of our products may decrease in the future in response to changes in product mix, competitive pricing pressures, new product introductions by our competitors or other factors. If we are unable to offset the anticipated decrease in our average selling prices by increasing our sales volumes or through new product introductions, our net revenues will decline. In addition, to maintain our gross margins we must continue to reduce the manufacturing cost of our products. If we cannot maintain our gross margins our business could be seriously harmed, particularly if the average selling price of our products decreases significantly without a corresponding increase in sales.

If we fail to manage growth effectively, our business could be disrupted which could harm our operating results.

We have experienced and may in the future experience growth in our business, both organically and through the acquisition of businesses and products. We have made and expect to continue to make significant investments to enable our future growth through, among other things, new product innovation and clinical trials for new applications and products. We must also be prepared to expand our work force and to train, motivate and manage additional employees as the need for additional personnel arises. Our personnel, systems, procedures and controls may not be adequate to support our future operations. Any failure to effectively manage future growth could have a material adverse effect on our business, results of operations and financial condition.

We rely on patents and proprietary rights to protect our intellectual property and business.

Our success and ability to compete is dependent in part upon our proprietary information. We rely on a combination of patents, trade secrets, copyright and trademark laws, nondisclosure and other contractual agreements and technical measures to protect our intellectual property rights. We file patent applications to protect technology, inventions and improvements that are significant to the development of our business. We have been issued 26 United States patents and 17 foreign patents on the technologies related to our products and processes. We have 13 pending patent applications in the United States and 19 foreign pending patent applications that have been filed. Our patent applications may not be approved. Any patents granted now or in the future may offer only limited protection against potential infringement and development by our competitors of competing products. Moreover, our competitors, many of which have substantial resources and have made substantial investments in competing technologies, may seek to apply for and obtain patents that will prevent, limit or interfere with our ability to make, use or sell our products either in the United States or in international markets. Patents have a limited lifetime and once a patent expires competition may increase.

In addition to patents, we rely on trade secrets and proprietary know-how which we seek to protect, in part, through proprietary information agreements with employees, consultants and other parties. Our proprietary information agreements with our employees and consultants contain industry standard provisions requiring such individuals to assign to us without additional consideration any inventions conceived or reduced to practice by them while employed or retained by us, subject to customary exceptions. Proprietary information agreements with employees, consultants and others may be breached, and we may not have adequate remedies for any breach. Also, our trade secrets may become known to or independently developed by competitors.

The laser and medical device industry is characterized by frequent litigation regarding patent and other intellectual property rights. Companies in the medical device industry have employed intellectual property litigation to gain a competitive advantage. Numerous patents are held by others, including academic institutions and our competitors. Patent applications filed in the United States after November 2000 generally will be published eighteen months after the filing date. However, since patent applications continue to be maintained in secrecy for at least some period of time, both within the United States and with regards to international patent applications, we cannot assure you that our technology does not infringe any patents or patent applications held by third parties. We have, from time to time, been notified of, or have otherwise been made aware of, claims that we may be infringing upon patents or other proprietary intellectual property owned by others. If it appears necessary or desirable, we may seek licenses under such patents or proprietary intellectual property. Although patent holders commonly offer such licenses, licenses under such patents or intellectual property may not be offered or the terms of any offered licenses may not be reasonable.

Any claims, with or without merit, and regardless of whether we are successful on the merits, would be time-consuming, result in costly litigation and diversion of technical and management personnel, cause shipment delays or require us to develop non-infringing technology or to enter into royalty or licensing agreements. An adverse determination in a judicial or administrative proceeding and failure to obtain necessary licenses or develop alternate technologies could prevent us from manufacturing and selling our products, which would have a material adverse effect on our business, results of operations and financial condition.

If we lose key personnel or fail to integrate replacement personnel successfully, our ability to manage our business could be impaired.

Our future success depends upon the continued service of our key management, technical, sales, and other critical personnel. Our officers and other key personnel are employees-at-will, and we cannot assure you that we will be able to retain them. Key personnel have left our Company in the past, and there likely will be additional departures of key personnel from time to time in the future. The loss of any key employee could result in significant disruptions to our operations, including adversely affecting the timeliness of product releases, the successful implementation and completion of Company initiatives, and the results of our operations. Competition for these individuals is intense, and we may not be able to attract, assimilate or retain highly qualified personnel. Competition for qualified personnel in our industry and the San Francisco Bay Area, as well as other geographic markets in which we recruit, is intense and characterized by increasing salaries, which may increase our operating expenses or hinder our ability to recruit qualified candidates. In addition, the integration of replacement personnel could be time consuming, may cause additional disruptions to our operations, and may be unsuccessful.

If we fail to accurately forecast demand for our product and component requirements for the manufacture of our product, we could incur additional costs or experience manufacturing delays and may experience lost sales or significant inventory carrying costs.

We use quarterly and annual forecasts based primarily on our anticipated product orders to plan our manufacturing efforts and determine our requirements for components and materials. It is very important that we accurately predict both the demand for our product and the lead times required to obtain the necessary components and materials. Lead times for components vary significantly and depend on numerous factors, including the specific supplier, the size of the order, contract terms and current market demand for such components. If we overestimate the demand for our product, we may have excess inventory, which would increase our costs. If we underestimate demand for our product and consequently, our component and materials requirements, we may have inadequate inventory, which could interrupt our manufacturing, delay delivery of our product to our customers and result in the loss of customer sales. Any of these occurrences would negatively impact our business and operating results.

We depend on sole source or limited source suppliers.

We rely on third parties to manufacture substantially all of the components used in our products, including optics, laser diodes and crystals. We have some long term or volume purchase agreements with our suppliers and currently purchase components on a purchase order basis. Some of our suppliers and manufacturers are sole or limited sources. In addition, some of these suppliers are relatively small private companies whose operations may be disrupted or discontinued at any time. There are risks associated with the use of independent manufacturers, including the following:

- unavailability of shortages or limitations on the ability to obtain supplies of components in the quantities that we require;
- · delays in delivery or failure of suppliers to deliver critical components on the dates we require;
- failure of suppliers to manufacture components to our specifications, and potentially reduced quality; and
- · inability to obtain components at acceptable prices.

Our business and operating results may suffer from the lack of alternative sources of supply for critical sole and limited source components. The process of qualifying suppliers is complex, requires extensive testing with our products, and may be lengthy, particularly as new products are introduced. New suppliers would have to be educated in our production processes. In addition, the use of alternate components may require design alterations to our products and additional product testing under FDA and relevant foreign regulatory agency guidelines, which may delay sales and increase product costs. Any failures by our vendors to adequately supply limited and sole source components may impair our ability to offer our existing products, delay the submission of new products for regulatory approval and market introduction, materially harm our business and financial condition and cause our stock price to decline. Establishing our own capabilities to manufacture these components would be expensive and could significantly decrease our profit margins. Our business, results of operations and financial condition would be adversely affected if we are unable to continue to obtain components in the quantity and quality desired and at the prices we have budgeted.

If we fail to maintain our relationships with health care providers, customers may not buy our products and our revenue and profitability may decline.

We market our products to numerous health care providers, including physicians, hospitals, ambulatory surgical centers, government affiliated groups and group purchasing organizations. We have developed and strive to maintain close relationships with members of each of these groups who assist in product research and development and advise us on how to satisfy the full range of surgeon and patient needs. We rely on these groups to recommend our products to their patients and to other members of their organizations. The failure of our existing products and any new products we may introduce to retain the support of these various groups could have a material adverse effect on our business, financial condition and results of operations.

We face manufacturing risks.

The manufacture of our infrared and visible laser consoles and the related delivery devices is a highly complex and precise process. We assemble critical subassemblies and substantially all of our final products at our facility in Mountain View, California. We may experience manufacturing difficulties, quality control issues or assembly constraints, particularly with regard to new products that we may introduce. If our sales increase substantially we may need to increase our production capacity and may not be able to do so in a timely, effective, or cost efficient manner. We may not be able to manufacture sufficient quantities of our products, which may require that we qualify other manufacturers for our products. Furthermore, we may experience delays, disruptions, capacity constraints or quality control problems in our manufacturing operations and as a result, product shipments to our customers could be delayed, which would negatively impact our net revenues.

If our facilities were to experience catastrophic loss, our operations would be seriously harmed.

Our facilities could be subject to catastrophic loss such as fire, flood or earthquake. All of our research and development activities, manufacturing, our corporate headquarters and other critical business operations are located near major earthquake faults in Mountain View, California. Any such loss at any of our facilities could disrupt our operations, delay production, shipments and revenue and result in large expense to repair and replace our facilities.

We are subject to government regulations which may cause us to delay or withdraw the introduction of new products or new applications for our products.

The medical devices that we market and manufacture are subject to extensive regulation by the FDA and by foreign and state governments. Under the FDA Act and the related regulations, the FDA regulates the design, development, clinical testing, manufacture, labeling, sale, distribution and promotion of medical devices. Before a new device can be introduced into the market, the product must undergo rigorous testing and an extensive regulatory review process implemented by the FDA under federal law. Unless otherwise exempt, a device manufacturer must obtain market clearance through either the 510(k) premarket notification process or the lengthier premarket approval application process. Depending upon the type, complexity and novelty of the device and the nature of the disease or disorder to be treated, the FDA process can take several years, require extensive clinical testing and result in significant expenditures. Even if regulatory approval is obtained, later discovery of previously unknown safety issues may result in restrictions on the product, including withdrawal of the product from the market. Other countries also have extensive regulations regarding clinical trials and testing prior to new product introductions. Our failure to obtain government approvals or any delays in receipt of such approvals would have a material adverse effect on our business, results of operations and financial condition.

The FDA imposes additional regulations on manufacturers of approved medical devices. We are required to comply with the applicable Quality System regulations and our manufacturing facilities are subject to ongoing periodic inspections by the FDA and corresponding state agencies, including unannounced inspections, and must be licensed as part of the product approval process before being utilized for commercial manufacturing. Noncompliance with the applicable requirements can result in, among other things, fines, injunctions, civil penalties, recall or seizure of products, total or partial suspension of production, withdrawal of marketing approvals, and criminal prosecution. The FDA also has the authority to request repair, replacement or refund of the cost of any device we manufacture or distribute. Any of these actions by the FDA would materially and adversely affect our ability to continue operating our business and the results of our operations.

In addition, we are also subject to varying product standards, packaging requirements, labeling requirements, tariff regulations, duties and tax requirements. As a result of our sales in Europe, we are required to have all products "CE" marked, an international symbol affixed to all products demonstrating compliance with the European Medical Device Directive and all applicable standards. While currently all of our released products are CE marked, continued certification is based on the successful review of our quality system by our European Registrar during their annual audit. Any loss of certification would have a material adverse effect on our business, results of operations and financial condition.

The clinical trial process required to obtain regulatory approvals is costly and uncertain, and could result in delays in new product introductions or even an inability to release a product.

The clinical trials required to obtain regulatory approvals for our products are complex and expensive and their outcomes are uncertain. When we do embark upon clinical trials, we incur substantial expense for, and devote significant time to, these trials but cannot be certain that the trials will ever result in the commercial sale of a product. We may suffer significant setbacks in clinical trials, even after earlier clinical trials showed promising results. Any of our products may produce undesirable side effects that could cause us or regulatory authorities to interrupt, delay or halt clinical trials of a product candidate. We, the FDA, or another regulatory authority may suspend or terminate clinical trials at any time if they or we believe the trial participants face unacceptable health risks.

If we fail to comply with the FDA's quality system regulation and laser performance standards, our manufacturing operations could be halted, and our business would suffer.

We are currently required to demonstrate and maintain compliance with the FDA's Quality System Regulation. The QSR is a complex regulatory scheme that covers the methods and documentation of the design, testing, control, manufacturing, labeling, quality assurance, packaging, storage and shipping of our products. Because our products involve the use of lasers, our products also are covered by a performance standard for lasers set forth in FDA regulations. The laser performance standard imposes specific record-keeping, reporting, product testing and product labeling requirements. These requirements include affixing warning labels to laser products, as well as incorporating certain safety features in the design of laser products. The FDA enforces the QSR and laser performance standards through periodic unannounced inspections. We have been, and anticipate in the future being, subject to such inspections. Our failure to take satisfactory corrective action in response to an adverse QSR inspection or our failure to comply with applicable laser performance standards could result in enforcement actions, including a public warning letter, a shutdown of our manufacturing operations, a recall of our products, civil or criminal penalties, or other sanctions, such as those described in the risk factor above, which would cause our sales and business to suffer.

If we modify one of our FDA approved devices, we may need to seek reapproval, which, if not granted, would prevent us from selling our modified products or cause us to redesign our products.

Any modifications to an FDA-cleared device that would significantly affect its safety or effectiveness or that would constitute a major change in its intended use would require a new 510(k) clearance or possibly a premarket approval. We may not be able to obtain additional 510(k) clearances or premarket approvals for new products or for modifications to, or additional indications for, our existing products in a timely fashion, or at all. Delays in obtaining future clearances would adversely affect our ability to introduce new or enhanced products in a timely manner, which in turn would harm our revenues and future profitability. We have made modifications to our devices in the past and may make additional modifications in the future that we believe do not or will not require additional clearances or approvals. If the FDA disagrees, and requires new clearances or approvals for the modifications, we may be required to recall and to stop marketing the modified devices, which could harm our operating results and require us to redesign our products.

Our products may be misused, which could harm our reputation and our business.

We market and sell out products for use by highly skilled physicians with specialized training and experience in the treatment of eye-related disorders. We, and our distributors, generally offer but do not require purchasers or operators of our products to attend training sessions, nor do we supervise the procedures performed with our products. The physicians who operate our products are responsible for their use and the treatment regime for each individual patient. In addition, non-physicians, particularly in countries outside of the United States, or poorly trained or inexperienced physicians may make use of our products. Our efforts to market our MicroPulse systems as a Fovea-friendly alternative to traditional CW systems or alternative treatment methods may increase the risk that our products will be misused. The lack of training and the purchase and use of our products by non-physicians or poorly trained or inexperienced physicians may result in product misuse and adverse treatment outcomes, which could harm our reputation and expose us to costly product liability litigation, or otherwise cause our business to suffer.

Inability of customers to obtain credit or material increases in interest rates may harm our sales.

Some of our products are sold to health care providers in general practice. Many of these health care providers purchase our products with funds they secure through various financing arrangements with third-party financial institutions, including credit facilities and short-term loans. If availability of credit becomes more limited, or interest rates increase, these financing arrangements may be harder to obtain or more expensive to our customers, which may decrease demand for our products. Any reduction in the sales of our products would cause our business to suffer.

Some of our laser systems are complex in design and may contain defects that are not detected until deployed by our customers, which could increase our costs and reduce our revenues.

Laser systems are inherently complex in design and require ongoing regular maintenance. The manufacture of our lasers, laser products and systems involves a highly complex and precise process. As a result of the technical complexity of our products, changes in our or our suppliers' manufacturing processes or the inadvertent use of defective materials by us or our suppliers could result in a material adverse effect on our ability to achieve acceptable manufacturing yields and product reliability. To the extent that we do not achieve such yields or product reliability, our business, operating results, financial condition and customer relationships would be adversely affected. We provide warranties on certain of our product sales, and allowances for estimated warranty costs are recorded during the period of sale. The determination of such allowances requires us to make estimates of failure rates and expected costs to repair or replace the products under warranty. We currently establish warranty reserves based on historical warranty costs. If actual return rates and/or repair and replacement costs differ significantly from our estimates, adjustments to recognize additional cost of revenues may be required in future periods.

Our customers may discover defects in our products after the products have been fully deployed and operated under peak stress conditions. In addition, some of our products are combined with products from other vendors, which may contain defects. As a result, should problems occur, it may be difficult to identify the source of the problem. If we are unable to identify and fix defects or other problems, we could experience, among other things:

- loss of customers;
- · increased costs of product returns and warranty expenses;
- · damage to our brand reputation;
- failure to attract new customers or achieve market acceptance;
- · diversion of development and engineering resources; and
- · legal actions by our customers.

The occurrence of any one or more of the foregoing factors could seriously harm our business, financial condition and results of operations.

Our products could be subject to recalls even after receiving FDA approval or clearance. A recall would harm our reputation and adversely affect our operating results.

The FDA and similar governmental authorities in other countries in which we market and sell our products have the authority to require the recall of our products in the event of material deficiencies or defects in design or manufacture. A government mandated recall, or a voluntary recall by us, could occur as a result of component failures, manufacturing errors or design defects, including defects in labeling. A recall could divert management's attention, cause us to incur significant expenses, harm our reputation with customers and negatively affect our future sales.

If product liability claims are successfully asserted against us, we may incur substantial liabilities that may adversely affect our business or results of operations.

We may be subject to product liability claims from time to time. Our products are highly complex and some are used to treat extremely delicate eye tissue. We believe we maintain adequate levels of product liability insurance. However, product liability insurance is expensive and we might not be able to obtain product liability insurance in the future on acceptable terms or in sufficient amounts to protect us, if at all. A successful claim brought against us in excess of our insurance coverage could have a material adverse effect on our business, results of operations and financial condition.

We are subject to federal, state and foreign laws governing our business practices which, if violated, could result in substantial penalties. Additionally, challenges to or investigation into our practices could cause adverse publicity and be costly to respond to and thus could harm our business.

The Dodd-Frank Wall Street Reform and Consumer Protection Act requires us to track and disclose the source of certain metals used in manufacturing which may stem from minerals (so called "conflict minerals") which originate in the Democratic Republic of the Congo or adjoining regions. These metals include tantalum, tin, gold and tungsten. These metals are central to the technology industry and are present in some of our products as component parts. In most cases no acceptable alternative material exists which has the necessary properties. It is not possible to determine the source of the metals by analysis but instead a good faith description of the source of the intermediate components and raw materials must be obtained. The components which incorporate those metals may originate from many sources and we purchase fabricated products from manufacturers who may have a long and difficult-to-trace supply chain. As the spot price of these materials varies, producers of the metal intermediates can be expected to change the mix of sources used, and components and assemblies which we buy may have a mix of sources as their origin. We are required to carry out a diligent effort to determine and disclose the source of these materials. There can be no assurance we can obtain this information from intermediate producers who are unwilling or unable to provide this information or further identify their sources of supply or to notify us if these sources change. These metals are subject to price fluctuations and shortages which can affect our ability to obtain the manufactured materials we rely on at favorable terms or from consistent sources. These changes could have an adverse impact on our ability to manufacture and market our devices and products.

If we fail to comply with environmental requirements, our business, financial condition, operating results and reputation could be adversely affected.

We are subject to various environmental laws and regulations including laws governing the hazardous material content of our devices and products and laws relating to the collection of and recycling of electrical and electronic equipment. Examples of these laws and regulations include the EU Restrictions of Hazardous Substances Directive (the "RoHS Directive"), as well as the implementing legislation of the EU member states. Under EU Directive 2011/65/EU ("RoHS II Directive") the substance restrictions of the RoHS Directive became applicable to the Company's devices and products beginning on July 22, 2014. Similar laws and regulations have been passed or are pending in several other jurisdictions and may be enacted in other regions, including in the United States, and we are, or may in the future be, subject to these laws and regulations.

The RoHS Directive bans the use of certain hazardous materials such as lead, mercury and cadmium in the manufacture of electrical equipment, including our devices and products. We expect that our devices and products will be compliant with the RoHS II Directive requirements. However, if there are changes to this or other laws (or their interpretation) or if new similar laws are passed in other jurisdictions, we may be required to modify our devices and products to use components compatible with these regulations. This modification and component substitution could result in additional costs to us or disrupt our operations or logistics.

Our failure to comply with past, present and future similar laws could result in reduced sales of our devices and products, inventory write-offs, reputational damage, penalties and other sanctions, any of which could harm our business and financial condition. We also expect that our devices and products will be affected by new environmental laws and regulations on an ongoing basis. To date, our expenditures for environmental compliance have not had a material impact on our results of operations or cash flows, and although we cannot predict the future impact of such laws or regulations, they will likely result in additional costs and may increase penalties associated with violations or require us to change the content of our devices and products or how they are manufactured, which could have a material adverse effect on our business, operating results and financial condition.

Item 1B. Unresolved Staff Comments

None

Item 2. Properties

We lease 37,000 square feet of space in Mountain View, California and our lease, as amended in August 2014, expires in February 2017. This facility is being substantially utilized for all of our manufacturing, research and development efforts and also serves as our corporate headquarters.

Management believes that these facilities are adequate for our current needs and that suitable additional space or an alternative space would be available as needed in the future on commercially reasonable terms.

Item 3. Legal Proceedings

From time to time, we may be involved in legal proceedings arising in the ordinary course of business. Although the results of litigation and claims cannot be predicted with certainty, we currently believe that the final outcome of these ordinary course matters will not have a material adverse effect on our business, operating results, financial condition or cash flows. Regardless of the outcome, litigation can have an adverse impact on us because of defense and settlement costs, diversion of management resources and other factors.

Item 4. Mine Safety Disclosures

Not applicable.

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

Our common stock is currently and since our initial public offering on February 15, 1996, has been quoted on the NASDAQ Global Market under the symbol "IRIX". The following table sets forth for the periods indicated the high and low sales prices for our common stock, as reported on the NASDAQ Global Market.

		High		Low
Fiscal 2014	· · · · · · · · · · · · · · · · · · ·			
Fourth Quarter	\$	8.89	\$	6.41
Third Quarter	\$	8.49	\$	6.80
Second Quarter	\$	9.62	\$	7.64
First Quarter	\$	11.00	\$	7.77
Fiscal 2013				
Fourth Quarter	\$	10.74	\$	5.80
Third Quarter	\$	6.58	\$	5.30
Second Quarter	\$	6.57	\$	4.01
First Quarter	\$	5.00	\$	3.76

On March 12, 2015, the closing price on the NASDAQ Global Market for our common stock was \$9.39 per share. As of March 12, 2015, there were approximately 43 holders of record (not in street name) of our common stock. Because many of our shares of common stock are held by brokers and other institutions on behalf of our stockholders, we are unable to estimate the total number of stockholders represented by these record holders.

Dividend Policy

We have never paid cash dividends on our common stock. We currently intend to retain any earnings for use in our business and do not anticipate paying cash dividends in the foreseeable future.

Purchases of Equity Securities by the Issuer and Affiliated Purchasers

The following table provides information with respect to acquisitions by the Company of shares of its common stock during the quarter ended January 3, 2015.

ISSUER PURCHASES OF EQUITY SECURITIES

				Total Number of																		
	Total Average			Shares Purchased	Approx	mate Dollar																
	Number	Price		Price		Price		Price		Price		Price		Price		Price		Price		as Part of a	Value o	f Shares that
	of Shares	Po	iid per	Publicly	May Yet	Be Purchased																
Period	Purchased (1)	Sh	are (2)	Announced Plan	Unde	r the Plan																
09/28/14 to 11/01/14	45,613	\$	7.20	45,613	\$	1,834,610																
11/02/14 to 11/29/14	67,044	\$	8.26	67,044	\$	1,280,998																
11/30/14 to 01/03/15	43,538	\$	8.55	43,538	\$	908,863																
Total	156,195	\$	8.03	156,195	\$	908,863																

- (1) In February 2013, the Board of Directors approved a new one year \$3.0 million stock repurchase program that replaced the prior two year \$4.0 million stock repurchase program. In February 2014, the Board of Directors approved the extension of the plan for an additional year. In July 2014, the Board of Directors approved a further extension of the plan for an additional year and authorized an additional \$3.0 million of stock repurchase under this plan. For the fiscal year ended January 3, 2015, the Company has purchased 562,440 shares at an average price of \$8.29 per share. The above table reflects the repurchase of shares of our common stock in the open market or privately negotiated transactions during the fourth quarter of 2014 in accordance with the stock repurchase program. As of January 3, 2015, the Company has repurchased 637,465 shares for \$5,091,137 under this program and the Company still has the authorization to purchase up to \$0.9 million in shares of our common stock under the stock repurchase program. All Company stock repurchases during the fiscal 2014 were made in accordance with the stock repurchase program and were financed by available cash balances and cash from operations.
- (2) Average price paid per share of common stock repurchased represents the execution price, including commissions paid to brokers.

Item 6. Selected Financial Data

Not applicable.

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

Overview

IRIDEX Corporation is a leading worldwide provider of therapeutic based laser consoles, delivery devices and consumable instrumentation used to treat sight-threatening eye diseases in ophthalmology. In February 2012, we sold our aesthetics business to Cutera, Inc. We view this as a significant step forward in our strategy because it allows us to focus solely on our ophthalmology business which is our core strength. Management believes that this path affords the Company with the best opportunity for long term profitable growth. In accordance with U.S. GAAP we have disclosed the financial results from our aesthetics business as discontinued operations. This discussion and analysis will focus on our ophthalmology business because this is our continuing business and therefore provides more relevant and comparable information to the reader of our financial statements both on a retrospective and prospective basis. Our ophthalmology products are sold in the United States predominantly through a direct sales force and internationally through approximately 70 independent distributors into over 100 countries.

We manage and evaluate our business in one segment: ophthalmology. We break down this segment by geography: Domestic (U.S.) and International (the rest of the world). In addition, we review trends by laser system sales (consoles and durable delivery devices) and recurring sales (single use consumable laser probes and other associated instrumentation ("consumables"), service and support).

Our ophthalmology revenues arise primarily from the sale of our IQ and OcuLight laser systems, consumables, service and support activities. Our current family of IQ products includes IQ 532, IQ 577 and IQ 810 laser photocoagulation systems and our OcuLight products include OcuLight TX, OcuLight Symphony ("Laser Delivery System"), OcuLight SL, OcuLight SLx, OcuLight GL and OcuLight GLx laser photocoagulation systems. Certain of our laser systems are capable of performing traditional continuous wavelength photocoagulation and our patented Fovea-Friendly MicroPulse laser photocoagulation. Towards the end of 2012, we introduced the TxCell Scanning Laser Delivery System which saves significant time in a variety of laser photocoagulation procedures in allowing physicians to deliver the laser in a multi-spot scanning mode, a more efficient method for these procedures than the traditional single spot mode. Our current family of laser probes includes a wide variety of products in 20, 23 and 25 gauge for vitreoretinal surgery and glaucoma surgery.

Sales to international distributors are made on open credit terms or letters of credit and are currently denominated in U.S. dollars and accordingly, are not subject to risks associated with currency fluctuations. However, increases in the value of the US dollar against any local currencies could cause our products to become relatively more expensive to customers in a particular country or region, leading to reduced revenue or profitability in that country or region.

Cost of revenues consists primarily of the cost of components and sub-systems, assembling, packaging, shipping and testing components at our facility, direct labor and associated overhead; warranty, royalty and amortization of intangible assets and depot service costs.

Research and development expenses consist primarily of personnel costs, materials to support new product development and research support provided to clinicians at medical institutions developing new applications which utilize our products and regulatory expenses. Research and development costs have been expensed as incurred.

Sales and marketing expenses consist primarily of costs of personnel, sales commissions, travel expenses, advertising and promotional expenses.

General and administrative expenses consist primarily of costs of personnel, legal, accounting and other public company costs, insurance and other expenses not allocated to other departments.

Results of Operations - 2014, 2013 and 2012

Our fiscal year ends on the Saturday closest to December 31. Fiscal 2014 ended on January 3, 2015, fiscal 2013 ended on December 28, 2013, and fiscal 2012 ended on December 29, 2012. Consequently, fiscal 2014 included 53 weeks of operations while fiscal years 2013 and 2012 included only 52 weeks.

	Per	centage of Revenu	e
		Years Ended	
	FY 2014	FY 2013	FY 2012
	Jan 03, 2015	Dec 28, 2013	Dec 29, 2012
Revenues:			
Total revenues	100.0%	100.0%	100.0%
Cost of revenues	50.0	51.4	51.7
Gross margin	50.0	48.6	48.3
Operating expenses:			
Research and development	10.8	9.6	13.0
Sales and marketing	19.1	20.2	23.3
General and administrative	14.1	13.1	14.5
Proceeds from demutualization of insurance carrier	_	(1.2)	_
Total operating expense	44.0	41.7	50.8
Income (loss) from continuing operations	6.0	6.9	(2.5)
Legal settlement	_	_	2.3
Interest and other expense, net	(2.9)	(1.0)	(0.6)
Income (loss) from continuing operations before (benefit from) provision			
for income taxes	3.1	5.9	(0.8)
(Benefit from) provision for income taxes	(20.3)	0.1	(0.3)
Income (loss) from continuing operations, net of tax	23.4	5.8	(0.5)
Income (loss) from discontinued operations, net of tax	_	_	(0.8)
Gain on sale of discontinued operations, net of tax	_	_	5.5
Income from discontinued operations, net of tax			4.7
Net income	23.4%	5.8%	4.2%

Comparison of 2014 and 2013

Revenues.

Our total revenues increased \$4.5 million or 11.9% from \$38.3 million in 2013 to \$42.8 million in 2014. Our systems sales, both domestic and international, as well as our recurring revenues, increased. The increase in systems sales was due to an increase in sales of our IQ lasers that feature MicroPulse and increased sales of our TxCell scanning delivery device. The outlook for our system sales continues to be positive as a result of increased global adoption of our Fovea-Friendly MicroPulse laser therapy for the treatment of retinal diseases and glaucoma. The increase in recurring revenues was attributable to the inclusion for the first full year of sales generated by the independent sales force resulting from the Peregrine distribution and supply agreement, as well as an increase in sales of our licensed GreenTip product by our distribution partner, Alcon, Inc. ("Alcon"). OEM sales, as anticipated, have ceased as our OEM partner, Bausch & Lomb ("B&L"), has discontinued selling this product.

(in millions)	FY 2014		FY 2013	C	Change in \$	Change in %
Systems - domestic	\$	10.0	\$ 8.4	\$	1.6	18.9%
Systems - international		13.5	10.9)	2.6	24.1%
Recurring revenues		19.3	18.7	7	0.6	3.4%
OEM		_	0.3	3	(0.3)	(100%)
Total revenues	\$	42.8	\$ 38.3	\$	4.5	11.9%

Gross Profit.

Gross profit was \$21.4 million in 2014 compared with \$18.6 million in 2013, an increase of \$2.8 million or 15.2%. Gross margin was 50.0% compared with 48.6%, an increase of 1.4 percentage points. Direct margins improved 0.7 percentage points; even though the strong growth in system sales reduced the proportion of higher margin recurring revenue as a percentage of overall revenues from 49.6% to 45.0%. Increased revenues generated increased overhead efficiencies which contributed 1.0 percentage point of improved margin. Manufacturing variances decreased gross margin by 0.3 percentage points.

Gross margins as a percentage of revenues are expected to continue to fluctuate due to changes in the relative proportions of domestic and international sales, the product mix of sales, manufacturing variances, total unit volume changes that lead to greater or lesser production efficiencies and a variety of other factors. See Item 1A. "Risk Factors - Factors That May Affect Future Results - *Our operating results may fluctuate from quarter to quarter and year to year.*"

Research and Development.

R&D expenses increased \$0.9 million or 25.7% from \$3.7 million in 2013 to \$4.6 million in 2014. The increase in spending was attributable primarily to an increase in investments in headcount and costs of materials associated with the Cylco G6 System and IQ product platform cost reduction programs.

Sales and Marketing.

Sales and marketing expenses increased \$0.4 million or 5.6%, from \$7.7 million in 2013 to \$8.2 million in 2014. The increase in spending was attributable primarily to an increase in commissions as a result of increased sales, as well as an increase in headcount and related costs as we build out our Sales and Marketing teams to support growth in revenues.

General and Administrative.

General and administrative expenses increased \$1.0 million or 20.1%, from \$5.0 million in 2013 to \$6.0 million in 2014. The increase in spending was attributable primarily to an increase in non-cash stock-based compensation charges, and an increase in salaries and severance costs.

Other Income (Expense).

Interest and other expense, net consisted primarily of expense recorded for the fair value re-measurement of the contingent earn-out liabilities incurred as a result of our acquisitions and amounted to \$1.3 million in 2014 and \$0.4 million in 2013. The increase in re-measurement of the contingent earn-out was due to increased expectations of future revenues to be generated from these acquisitions.

Income Taxes.

We have a deferred tax asset on our consolidated balance sheets, primarily as a result of the tax benefit associated with net operating losses that we have been carrying forward. The deferred tax asset has historically been recorded at net \$0 on the consolidated balance sheets because we have also been carrying a valuation allowance for the full amount of the deferred tax asset. Based on the continued strong performance of the Company, notably 3 years of profitability and 9 consecutive profitable quarters, management believes that it is more likely than not that the Company will realize the deferred tax asset. This has resulted in us booking an income tax benefit for \$8.8 million, and recognizing a current deferred tax asset of \$1.6 million and a long term deferred tax asset of \$7.2 million on the consolidated balance sheets for the year ended January 3, 2015. At the end of 2014, the remaining valuation allowance totaled \$0.9 million. In 2014, we recorded a benefit from income taxes in the amount of \$8.7 million. This compares to a provision for income tax of \$31 thousand for the year ended December 28, 2013.

Comparison of 2013 and 2012

Revenues.

Our total revenues increased \$4.4 million or 13.0% from \$33.9 million in 2012 to \$38.3 million in 2013, as a result of increases in both system sales and in our recurring revenues. The increase in system sales was due to an increase in sales of our IQ lasers that featured MicroPulse, both domestic and international. The increase in recurring revenues was attributable to the inclusion of sales generated by the independent sales force resulting from the Peregrine distribution and supply agreement, as well as an increase in sales of our licensed GreenTip product by our distribution partner, Alcon. OEM sales remained flat.

(in millions)	FY 2013		1	FY 2012		FY 2012		FY 2012		FY 2012		nge in \$	Change in %	
Systems - domestic	\$	8.4	\$	7.1	\$	1.3	20.0%							
Systems - international		10.9		9.4		1.5	15.2%							
Recurring revenues		18.7		17.1		1.6	9.4%							
OEM		0.3		0.3		_	%							
Total revenues	\$	38.3	\$	33.9	\$	4.4	13.0%							

Gross Profit.

Gross profit was \$18.6 million in 2013 compared with \$16.3 million in 2012, an increase of \$2.2 million or 13.7%. The increase in gross profit was primarily due to the increase in revenues. Gross margin as a percent of revenue was 48.6% compared with 48.3%, an increase of 0.3% due to overhead efficiencies and cost reductions, which were partly offset by a change in product mix.

Research and Development.

R&D expenses decreased \$0.7 million or 16.0% from \$4.4 million in 2012 to \$3.7 million in 2013. The decrease in spending was primarily attributable to a decrease in headcount and associated costs. Additionally, costs associated with project development materials decreased as a result of units being released to production.

Sales and Marketing.

Sales and marketing expenses decreased \$0.2 million or 2.2%, from \$7.9 million in 2012 to \$7.7 in 2013. Marketing expenditures decreased \$0.6 million due to reduced headcount and program spending as we transitioned from traditional marketing programs to online digital marketing programs, which were partly offset by costs associated with the expansion of our independent sales force resulting from the Peregrine agreement and increased commissions associated with increased revenues.

General and Administrative.

General and administrative expenses increased \$0.1 million or 2.0%, from \$4.9 million in 2012 to \$5.0 million in 2013. The 2012 expenses included \$0.7 million in severance and related costs. Excluding these costs, the increase of \$0.8 million was primarily attributable to the introduction of the Medical Device Tax introduced in connection with the Patient Protection and Affordable Care Act in 2013, which cost us \$0.3 million for the year and an increase in compensation charges of \$0.4 million for the year.

Proceeds from Demutualization of Insurance Carrier.

In January 2013, we received \$0.5 million as a result of the demutualization of our product and liability insurance carrier.

Other Income (Expense).

The legal settlement relates to payments received from Synergetics, Inc. associated with a 2007 settlement of legal claims for patent infringement. The \$0.8 million received in 2012 represented the final payment.

Interest and other expense, net consisted primarily of expense recorded for the fair value re-measurement of the contingent earn-out liabilities incurred as a result of the Company's acquisitions and was \$0.4 million in 2013 and \$0.2 million in 2012.

Income Taxes.

We recorded a provision for income taxes of \$31 thousand for the year ended December 28, 2013 compared to a benefit for income taxes of \$100 thousand for the year ended December 29, 2012. Our effective tax rate on continued operations for the year ended December 28, 2013 was 1.4% compared to an effective tax rate of 37% for the year ended December 29, 2012. Our effective tax rate decreased due mainly to the change from 2012 pretax loss from continuing operations of \$0.3 million to 2013 pretax income from continuing operations of \$2.3 million. Our tax rate is benefiting from a decrease in the valuation allowance we currently have booked against our deferred tax asset and benefiting from a deduction under Section 199 of the Internal Revenue Code of 1986, as amended ("IRC").

Liquidity and Capital Resources

Comparison of 2014 and 2013

Liquidity is our ability to generate sufficient cash flows from operating activities to meet our obligations and commitments. In addition, liquidity includes the ability to obtain appropriate financing or to raise capital.

As of January 3, 2015, we had cash and cash equivalents of \$13.3 million, no debt and working capital of \$25.9 million compared to cash and cash equivalents of \$13.4 million, no debt and working capital of \$24.6 million as of December 28, 2013.

During 2014, net cash generated by operating activities was \$4.0 million which was generated primarily by income from continuing operations of \$10.0 million, less the non-cash increase in deferred income taxes of \$8.8 million, plus the add back of other non-cash items of \$2.8 million. We used \$0.6 million on capital expenditures and \$0.5 million on paying the contingent earn-out liability arising from our acquisitions. Exercises of stock options generated \$1.5 million and we spent \$4.7 million to purchase stock under our stock repurchase program. See Item 2, Unregistered Sales of Equity Securities and Use of Proceeds in Part II, Other Information, for additional information.

Management is of the opinion that the Company's current cash and cash equivalents together with our ability to generate cash flows from operations provide sufficient liquidity to operate for the next 12 months.

Comparison of 2013 and 2012

During 2013, net cash provided by operating activities was \$0.8 million which was generated primarily by income from continuing operations of \$2.2 million, the add back of non-cash items of \$1.6 million, partially offset by changes in working capital by \$3.1 million. We used \$0.4 million on capital expenditures and \$0.4 million on paying the contingent earn-out liability arising from our acquisitions. Exercises of stock options generated \$1.5 million and we spent \$0.4 million to purchase stock under our stock repurchase program, and we received \$0.5 million in cash from the release of funds held in escrow related to our 2012 sale of the aesthetics business.

Contractual Payment Obligations

As of January 3, 2015, our contractual payment obligations that were fixed and determinable to third parties for non-cancelable operating leases, contract manufacturers and other purchase commitments were as follows (in thousands):

	Total	<	1 year	1-3	3 years
Operating leases payments	\$ 2,015	\$	858	\$	1,157
Commitments to contract manufacturers and suppliers	8,934		6,171		2,763
Total contractual cash obligations	\$ 10,949	\$	7,029	\$	3,920

Critical Accounting Policies

Our consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets and liabilities, net sales and expenses, and the related disclosures. We base our estimates on historical experience, our knowledge of economic and market factors and various other assumptions we believe to be reasonable under the circumstances. Actual results may differ from these estimates under different assumptions or conditions. We believe the following critical accounting policies are affected by significant estimates, assumptions, and judgments used in the preparation of our consolidated financial statements.

Discontinued Operations.

Discontinued operations are accounted for and presented in accordance with Accounting Standards Codification ("ASC") 360, *Impairment or Disposal of Long-Lived Assets* ("ASC 360"). When a qualifying component of the Company is disposed of or has been classified as held for sale, the operating results of that component are removed from continuing operations for all periods presented and displayed as discontinued operations if: (a) elimination of the component's operations and cash flows from the Company's ongoing operations has occurred (or will occur) and (b) significant continuing involvement by the Company in the component's operations does not exist after the disposal transaction.

On December 30, 2011, we entered into an agreement to sell our aesthetics business to Cutera, Inc. The sale of the aesthetics business was completed on February 2, 2012. The operating results of our aesthetics business were therefore classified as discontinued operations, and the associated assets and liabilities were classified as discontinued for all periods presented under the requirements of ASC 360.

Revenue Recognition.

Our revenues arise from the sale of laser consoles, delivery devices, consumables and service and support activities. Revenue from product sales is recognized upon receipt of a purchase order and product shipment provided that no significant obligations remain and collection of the receivables is reasonably assured. Shipments are generally made with Free-On-Board ("FOB") shipping point terms, whereby title passes upon shipment from our dock. Any shipments with FOB receiving point terms are recorded as revenue when the shipment arrives at the receiving point. Cost is recognized as product sales revenue is recognized. The Company's sales may include post-sales obligations for training or other deliverables. For revenue arrangements such as these, we recognize revenue in accordance with ASC 605, *Revenue Recognition*, *Multiple-Element Arrangements*. The Company allocates revenue among deliverables in multiple-element arrangements using the relative selling price method. Revenue allocated to each element is recognized when the basic revenue recognition criteria is met for each element. The Company is required to apply a hierarchy to determine the selling price to be used for allocating revenue to deliverables: (i) vendor-specific objective evidence of selling price ("VSOE"), (ii) third-party evidence of selling price ("TPE") and (iii) best estimate of the selling price ("ESP"). In general, the Company is unable to establish VSOE or TPE for all of the elements in the arrangement; therefore, revenue is allocated to these elements based on the Company's ESP, which the Company determines after considering multiple factors such as management approved pricing guidelines, geographic differences, market conditions, competitor pricing strategies, internal costs and gross margin objectives. These factors may vary over time depending upon the unique facts and circumstances related to each deliverable. As a result, the Company's ESP for products and services could change. Revenues for post-sales obligations are recognized as

In international regions, we utilize distributors to market and sell our products. We recognize revenue upon shipment for sales to these independent, third-party distributors as we have no continuing obligations subsequent to shipment. Generally our distributors are responsible for all marketing, sales, installation, training and warranty labor coverage for our products. Our standard terms and conditions do not provide price protection or stock returns rights to any of our distributors.

Royalty revenues are typically based on licensees' net sales of products that utilize our technology and are recognized as earned in accordance with the contract terms when royalties from licensees can be reliably measured and collectibility is reasonably assured, such as upon the earlier of the receipt of a royalty statement from the licensee or upon payment by the licensee.

Inventories.

Inventories are stated at the lower of cost or market and include on-hand inventory physically held at the Company's facility, sales demo inventory and service loaner inventory. Cost is determined on a standard cost basis which approximates actual cost on a first-in, first-out ("FIFO") method. Lower of cost or market is evaluated by considering obsolescence, excessive levels of inventory, deterioration and other factors. Adjustments to reduce the cost of inventory to its net realizable value, if required, are made for estimated excess, obsolete or impaired inventory and are charged to cost of revenues. Once the cost of the inventory is reduced, a new lower-cost basis for that inventory is established, and subsequent changes in facts and circumstances do not result in the restoration or increase in that newly established cost basis. Factors influencing these adjustments include changes in demand, product life cycle and development plans, component cost trends, product pricing, physical deterioration and quality issues. Revisions to these adjustments would be required if these factors differ from our estimates.

Sales Returns Allowance and Allowance for Doubtful Accounts.

The Company estimates future product returns related to current period product revenue. We analyze historical returns, and changes in customer demand and acceptance of our products when evaluating the adequacy of the sales returns allowance. Significant management judgment and estimates must be made and used in connection with establishing the sales returns allowance in any accounting period. Material differences may result in the amount and timing of our revenue for any period if management made different judgments or utilized different estimates. Our provision for sales returns is recorded net of the associated costs. The balance for the provision of sales returns have not historically been material.

Similarly management must make estimates regarding the uncollectibility of accounts receivable. We are exposed to credit risk in the event of non-payment by customers to the extent of amounts recorded on the consolidated balance sheets. As sales levels increase the level of accounts receivable would likely also increase. In addition, in the event that customers were to delay their payments to us, the levels of accounts receivable would likely also increase. We maintain allowances for doubtful accounts for estimated losses resulting from the inability of our customers to make required payments. The allowance for doubtful accounts is based on past payment history with the customer, analysis of the customer's current financial condition, the aging of the accounts receivable balance, customer concentration and other known factors.

Warranty.

We provide reserves for the estimated cost of product warranties at the time revenue is recognized based on historical experience of known product failure rates and expected material and labor costs to provide warranty services. We generally provide a two-year warranty on our products. Additionally, from time to time, specific warranty accruals may be made if unforeseen technical problems arise. Alternatively, if estimates are determined to be greater than the actual amounts necessary, we may reverse a portion of such provisions in future periods. Actual warranty costs incurred have not materially differed from those accrued. Our warranty policy is applicable to products which are considered defective in their performance or fail to meet the product specifications. Warranty costs are reflected in the consolidated statements of operations as cost of revenues.

Income Taxes.

We account for income taxes in accordance with ASC 740, *Income Taxes* ("ASC 740"), which requires that deferred tax assets and liabilities be recognized using enacted tax rates for the effect of temporary differences between the book and tax bases of recorded assets and liabilities. Under ASC 740, the liability method is used in accounting for income taxes. Deferred tax assets and liabilities are determined based on the differences between financial reporting and the tax basis of assets and liabilities, and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. ASC 740 also requires that deferred tax assets be reduced by a valuation allowance if it is more likely than not that some or all of the deferred tax asset will not be realized. We evaluate annually the realizability of our deferred tax assets by assessing our valuation allowance and by adjusting the amount of such allowance, if necessary. The factors used to assess the likelihood of realization include our forecast of future taxable income and available tax planning strategies that could be implemented to realize the net deferred tax assets. In 2013, we recorded a full valuation allowance for our deferred tax assets based on our historical loss and the uncertainty regarding our ability to project future taxable income. In 2014, the Company released \$9.2 million valuation allowance against most of its deferred tax assets except that the Company retained a valuation allowance for certain deferred tax assets associated with our California Research and Development Credit.

Accounting for Uncertainty in Income Taxes.

The Company accounts for uncertain tax positions in accordance with ASC 740. ASC 740 seeks to reduce the diversity in practice associated with certain aspects of measurement and recognition in accounting for income taxes. ASC 740 prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax provision that an entity takes or expects to take in a tax return. Additionally, ASC 740 provides guidance on de-recognition, classification, interest and penalties, accounting in interim periods, disclosures, and transition. Under ASC 740, an entity may only recognize or continue to recognize tax positions that meet a "more likely than not" threshold. In accordance with our accounting policy, we recognize accrued interests and penalties related to unrecognized tax benefits as a component of income tax expense. There were no accrued interest and penalties during the year ended January 3, 2015.

Accounting for Stock-Based Compensation.

The Company accounts for stock-based compensation granted to employees and directors, including employees stock option awards, restricted stock and restricted stock units in accordance with ASC 718, *Compensation – Stock Compensation* ("ASC 718"). Accordingly, stock-based compensation cost is measured at grant date, based on the fair value of the award, and is recognized as expense over the employee's service period. The Company recognizes compensation expense on a straight-line basis over the requisite service period of the award.

The Company values options using the Black-Scholes option pricing model. Restricted stock and time-based restricted stock units are valued at the grant date fair value of the underlying common shares. Performance-based restricted stock units are valued using the Monte Carlo simulation model. The Black-Scholes option pricing model requires the use of highly subjective and complex assumptions which determine the fair value of share-based awards, including the option's expected term and the price volatility of the underlying stock. The Monte Carlo simulation model incorporates assumptions for the holding period, risk-free interest rate, stock price volatility and dividend yield.

Recently Issued and Adopted Accounting Standards

In May 2014, as part of its ongoing efforts to assist in the convergence of U.S. GAAP and International Financial Reporting Standards ("IFRS"), the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2014-09, "Revenue from Contracts with Customers." The new guidance sets forth a new five-step revenue recognition model which replaces the prior revenue recognition guidance in its entirety and is intended to eliminate numerous industry-specific pieces of revenue recognition guidance that have historically existed in U.S. GAAP. The underlying principle of the new standard is that a business or other organization will recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects what it expects in exchange for the goods or services. The standard also requires more detailed disclosures and provides additional guidance for transactions that were not addressed completely in the prior accounting guidance. The ASU provides alternative methods of initial adoption and is effective for annual and interim periods beginning after December 15, 2016. We are currently evaluating the impact that this standard will have on our consolidated financial statements.

In June 2014, the FASB issued ASU 2014-12, "Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could Be Achieved after the Requisite Service Period (a consensus of the FASB Emerging Issues Task Force)". The ASU clarifies that entities should treat performance targets that can be met after the requisite service period of a share-based payment award as performance conditions that affect vesting. Therefore, an entity would not record compensation expense (measured as of the grant date without taking into account the effect of the performance target) related to an award for which transfer to the employee is contingent on the entity's satisfaction of a performance target until it becomes probable that the performance target will be met. The ASU does not contain any new disclosure requirements. For all entities, the ASU is effective for reporting periods beginning after December 15, 2015. Early adoption is permitted. We expect to adopt this standard in fiscal 2016 and do not expect the adoption of this standard to have a material impact on our consolidated financial statements.

Off-Balance Sheet Arrangements

The Company has no off-balance sheet arrangements.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk.

Market risk represents the risk of loss that may impact the financial position, results of operations or cash flows due to adverse changes in financial and commodity market prices and rates. We transact the majority of our business in US dollars and therefore changes in foreign currency rates will not have a significant impact on our income statement or cash flows. However, increases in the value of the US dollar against any local currencies could cause our products to become relatively more expensive to customers in a particular country or region, leading to reduced revenue or profitability in that country or region. As we continue to expand our international sales, our non-U.S. dollar denominated revenue and our exposure to gains and losses on international currency transactions may increase. We currently do not engage in transactions to hedge against the risk of the currency fluctuation, but we may do so in the future.

Item 8. Financial Statements and Supplementary Data.

Our consolidated balance sheets as of January 3, 2015 and December 28, 2013 and the consolidated statements of operations, comprehensive income, stockholders' equity and cash flows for each of our fiscal years 2014, 2013 and 2012 together with the related notes and the report of our independent registered public accounting firm, are on the following pages. Additional required financial information is described in Item 15.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of IRIDEX Corporation

We have audited the accompanying consolidated balance sheets of IRIDEX Corporation (the "Company") as of January 3, 2015 and December 28, 2013, and the related consolidated statements of operations, comprehensive income, stockholders' equity, and cash flows for each of the three years in the period ended January 3, 2015. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of IRIDEX Corporation as of January 3, 2015 and December 28, 2013, and the results of their operations and their cash flows for each of the three years in the period ended January 3, 2015 in conformity with accounting principles generally accepted in the United States of America.

/s/ Burr Pilger Mayer, Inc San Jose, California April 2, 2015

IRIDEX Corporation CONSOLIDATED BALANCE SHEETS (in thousands, except share and per share data)

	FY 2014 January 3, 2015		Y 2013 ember 28, 2013
ASSETS			
Current assets:			
Cash and cash equivalents	\$	13,303	\$ 13,444
Accounts receivable, net of allowance for doubtful accounts of \$223 in 2014 and \$207 in 2013		8,337	7,345
Inventories		9,119	10,605
Prepaid expenses and other current assets		510	576
Deferred income taxes - current		1,625	
Total current assets		32,894	31,970
Property and equipment, net		735	543
Other intangible assets, net		284	328
Goodwill		533	533
Deferred income taxes - long term		7,151	_
Other long-term assets		221	 303
Total assets	\$	41,818	\$ 33,677
LIABILITIES AND STOCKHOLDERS' EQUITY			
Current liabilities:			
Accounts payable	\$	1,758	\$ 2,278
Accrued compensation		1,863	1,891
Accrued expenses		1,770	1,592
Accrued warranty		469	468
Deferred revenue		1,179	1,133
Total current liabilities		7,039	7,362
Long-term liabilities:			
Other long-term liabilities		1,043	461
Total liabilities		8,082	7,823
Commitments and contingencies (Note 9)			
Stockholders' equity:			
Convertible preferred stock, \$0.01 par value; 2,000,000 shares authorized; none issued		_	_
Common stock, \$0.01 par value:			
Authorized: 30,000,000 shares;			
Issued and outstanding: 9,786,695 shares in 2014 and 9,899,483 shares in 2013		108	104
Additional paid-in capital		38,511	40,671
Accumulated deficit		(4,883)	(14,921)
Total stockholders' equity		33,736	25,854
Total liabilities and stockholders' equity	\$	41,818	\$ 33,677

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

IRIDEX Corporation CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data)

	Yea	Y 2014 ar Ended nuary 3, 2015	nded Year Ended ry 3, December 28,			FY 2012 ar Ended cember 29, 2012
Total revenues	\$	42,814	\$	38,273	\$	33,859
Cost of revenues		21,409		19,686		17,513
Gross profit		21,405		18,587		16,346
Operating expenses:						
Research and development		4,629		3,684		4,385
Sales and marketing		8,155		7,720		7,895
General and administrative		6,034		5,023		4,926
Proceeds from demutualization of insurance carrier		_		(473)		_
Total operating expenses		18,818		15,954		17,206
Income (loss) from continuing operations		2,587		2,633		(860)
Legal settlement		· —				800
Interest and other expense, net		(1,255)		(371)		(210)
Income (loss) from continuing operations before (benefit from) provision for income taxes		1,332		2,262		(270)
(Benefit from) provision for income taxes		(8,706)		31		(100)
Income (loss) from continuing operations, net of tax	-	10,038		2,231		(170)
Income (loss) from discontinued operations, net of tax	_	10,030	_	2,201	_	(264)
Gain on sale of discontinued operations, net of tax						1,872
Income from discontinued operations, net of tax						1,608
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Net income	\$	10,038	\$	2,231	\$	1,438
Net income (loss) per share:						
Basic -						
Continuing operations	\$	1.01	\$	0.24	\$	(0.02)
Discontinued operations		0.00		0.00		0.18
Net income	\$	1.01	\$	0.24	\$	0.16
Diluted -						
Continuing operations	\$	0.97	\$	0.22	\$	(0.02)
Discontinued operations		0.00		0.00		0.18
Net income	\$	0.97	\$	0.22	\$	0.16
Weighted average shares used in computing net income per common share - basic		9,892		9,245		8,935
Weighted average shares used in computing net income per common share - diluted		10,357		10,104	_	8,935
weighted average shares used in computing het income per common share - difuted		10,33/		10,104	_	0,933

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

IRIDEX Corporation CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (in thousands)

	FY 2014 Year Ended January 3, 2015			FY 2013 Year Ended December 28, 2013		Year Ended December 28,		Y 2012 ar Ended cember 29, 2012
Net income	\$	10,038	\$	2,231	\$	1,438		
Other comprehensive income, net of tax:								
Recognition of accumulated foreign currency translation loss		_		_		35		
Other comprehensive income, net of tax		_		_		35		
Comprehensive income	\$	10,038	\$	2,231	\$	1,473		

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

IRIDEX Corporation CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY (in thousands, except share data)

	Convertible Preferred Stock					Additional Paid-in Treasu		Accumulated Other Treasury Comprehensive		Ac	cumulated				
	Shares	Amoi	ınt	Shares		ount		Capital		Stock		me (Loss)		Deficit	Total
FY 2011: Balances, December 31, 2011	500,000	\$	5	8,917,824	\$	92	\$	42,032	\$	(1,078)	\$	(35)	\$	(18,590)	\$22,426
Issuance of common stock under stock option															
plan				174,631		2		443							445
Employee stock-based compensation expense								396							396
Release of restricted stock and escrow shares				36,815											_
Stock repurchase				(188,799)						(734)					(734)
Stock repurchased from tender offer				(487,500)				(2,101)							(2,101)
Retirement of treasury stock								(1,812)		1,812					_
Foreign currency translation adjustments												35			35
Net income														1,438	1,438
FY 2012: Balances, December 29, 2012	500,000		5	8,452,971		94		38,958						(17,152)	21,905
Issuance of common stock under stock option															
plan				493,622		5		1,490							1,495
Employee stock-based compensation expense								689							689
Release of restricted stock				27,915											_
Stock repurchase				(75,025)				(426)							(426)
Stock repurchased from tender offer								(40)							(40)
Preferred stock conversion to common stock	(500,000)		(5)	1,000,000		5									_
Net income														2,231	2,231
FY 2013: Balances, December 28, 2013				9,899,483		104		40,671						(14,921)	25,854
Issuance of common stock under stock option															
plan				399,390		4		1,497							1,501
Employee stock-based compensation expense								972							972
Excess tax benefits from stock-based awards								36							36
Release of restricted stock				50,262											_
Stock repurchase				(562,440)				(4,665)							(4,665)
Net income														10,038	10,038
FY 2014: Balances, January 3, 2015		\$		9,786,695	\$	108	\$	38,511	\$		\$		\$	(4,883)	\$33,736

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

IRIDEX Corporation CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

	Yea Jai	Y 2014 or Ended nuary 3, 2015	Yea	TY 2013 ar Ended ember 28, 2013	FY 2012 Year Ended December 29, 2012	
Operating activities:						
Net income	\$	10,038	\$	2,231	\$	1,438
Less income from discontinued operations						1,608
Income (loss) from continuing operations		10,038		2,231		(170)
Adjustments to reconcile net income (loss) from continuing operations to net cash provided by (used in) operating activities:		420		400		40.5
Depreciation and amortization		420		490		427
Change in fair value of earn-out liability		1,258 972		355		215
Stock-based compensation cost recognized				689		388
Deferred income taxes		(8,776)				_
Excess tax benefits from stock-based awards		(36)		<u> </u>		
Provision for doubtful accounts		86		91		33
Changes in operating assets and liabilities, net of assets and liabilities acquired:		(1.070)		(1.020)		20
Accounts receivable Inventories		(1,078)		(1,926)		38
Prepaid expenses and other current assets		1,486 66		(2,514) 553		(1,376)
		82				(665)
Other long-term assets				(16) 173		(88) 525
Accounts payable Accrued compensation		(520)		328		383
		(28) 17		171		
Accrued expenses		1/		171		(756)
Accrued warranty Deferred revenue		46		129		(103) (10)
Other long-term liabilities		(20)		28		21
Net cash provided (used in) by operating activities		4,014		767		(1,138)
Investing activities:						
Acquisition of property and equipment		(568)		(380)		(394)
Cash paid in business combination		(555)		(555)		
Payment on earn-out liability		(459)		(383)		(328)
Net cash used in investing activities		(1,027)		(763)		(722)
Tele class about in any county area values	_	(1,027)		(, 65)		(, ==)
Cash flows from financing activities:						
Proceeds from stock option exercises		1,501		1,495		445
Excess tax benefits from stock-based awards		36		_		
Repurchase of common stock		(4,665)		(426)		(2,835)
Payment of legal costs in connection with tender offer				(40)		
Net cash (used in) provided by financing activities		(3,128)		1,029		(2,390)
Net cash provided by operating activities from discontinued operations						695
Net cash provided by investing activities from discontinued operations		_		510		4,632
Effect of foreign exchange rate changes from discontinued operations		_		_		35
Net cash provided by discontinued operations				510		5,362
Net (decrease) increase in cash and cash equivalents		(141)		1,543		1,112
Cash and cash equivalents, beginning of year		13,444		11,901		10,789
Cash and cash equivalents, end of year	\$	13,303	\$	13,444	\$	11,901
Supplemental disclosure of cash flow information:						
Cash paid (received) during the year for:	\$	25	¢	(536)	¢	(1.45)
Income taxes	Э	35	\$	(536)	Ф	(145)
Supplemental disclosure of non-cash activities:						
Conversion of preferred stock to common stock	\$	_	\$	5	\$	
. r	-		-	_		

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

IRIDEX Corporation Notes to Consolidated Financial Statements

1. Organization

Description of Business.

IRIDEX Corporation ("IRIDEX", the "Company", "we", "us", or "our") is a leading worldwide provider of therapeutic based laser systems, delivery devices and consumable instrumentation used to treat sight-threatening eye diseases in ophthalmology. Our ophthalmology products are sold in the United States ("U.S.") predominantly through a direct sales force, and an independent sales force, and internationally through approximately 70 independent distributors in over 100 countries. In February 2012, we completed the sale of our aesthetics business to Cutera, Inc. and reclassified the aesthetics business segment as discontinued operations.

2. Summary of Significant Accounting Policies

Financial Statement Presentation.

The consolidated financial statements include the accounts of IRIDEX and our wholly owned subsidiaries. All significant intercompany accounts and transactions have been eliminated in consolidation.

Our fiscal year always ends on the Saturday closest to December 31. Fiscal 2014 ended on January 3, 2015 ("FY 2014"), fiscal 2013 ended on December 28, 2013 ("FY 2013"), and fiscal 2012 ended on December 29, 2012 ("FY 2012"). Consequently, fiscal year 2014 included 53 weeks of operations while fiscal years 2013 and 2012 included only 52 weeks.

Reclassifications.

In February 2012, we completed the sale of our aesthetics business to Cutera, Inc. In accordance with accounting principles generally accepted in the U.S. ("GAAP"), we have recast our financial information to show the results from our ophthalmology business as continuing operations and the results from our aesthetics business as discontinued operations.

Use of Estimates.

The preparation of consolidated financial statements in conformity with GAAP requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues, and expenses and the related disclosure of contingent assets and liabilities. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. In addition, any change in these estimates or their related assumptions could have an adverse effect on our operating results.

Discontinued Operations.

Discontinued operations are accounted for and presented in accordance with Accounting Standards Codification ("ASC") 360, *Impairment or Disposal of Long-Lived Assets*, ("ASC 360"). When a qualifying component of the Company is disposed of or has been classified as held for sale, the operating results of that component are removed from continuing operations for all periods presented and displayed as discontinued operations if: (a) elimination of the component's operations and cash flows from the Company's ongoing operations has occurred (or will occur) and (b) significant continuing involvement by the Company in the component's operations does not exist after the disposal transaction.

On December 30, 2011, we entered into an agreement to sell our aesthetics business to Cutera, Inc. The operating results of our aesthetics business were therefore classified as discontinued operations, and the associated assets and liabilities were classified as discontinued operations for all periods presented under the requirements of ASC 360. The sale of the aesthetics business was completed on February 2, 2012.

		Y 2014 r Ended	FY 2013 Year Ended	FY 2012 Year Ended		
(in thousands)	Janua	ry 3, 2015	December 28, 2013	December 29, 2012		
Total revenues	\$	— \$	_	\$ 1,630		
Income (loss) from discontinued operations	\$	— \$	_	\$ (325)		
Gain on sales of aesthetics business	\$	— \$	_	\$ 1,149		
Income from discontinued operations, before			_			
income taxes	\$	— \$		\$ 824		
Income tax (benefit) expense	\$	— \$	_	\$ (784)		
Income from discontinued operations, net of tax	\$	— \$	_	\$ 1,608		

Current assets of discontinued operations as of December 29, 2012 comprised of restricted cash in the amount of \$510 thousand. In accordance with the terms of the sale of the aesthetics segment to Cutera, Inc., 10% of the total purchase price was deposited and held in an escrow account for a period of twelve months from the date of closing and was available to resolve certain claims by Cutera, Inc., if any, against which the Company had indemnified Cutera, Inc. There had been no claims made by Cutera, Inc. and in May 2013, the cash held in the escrow account was released to the Company.

Cash and Cash Equivalents.

We consider all highly liquid debt instruments with insignificant interest rate risk and an original maturity of three months or less when purchased to be cash equivalents. Cash equivalents consist primarily of cash deposits in money market funds that are available for withdrawal without restriction.

Sales Returns Allowance and Allowance for Doubtful Accounts.

The Company estimates future product returns related to current period product revenue. We analyze historical returns, and changes in customer demand and acceptance of our products when evaluating the adequacy of the sales returns allowance. Significant management judgment and estimates must be made and used in connection with establishing the sales returns allowance in any accounting period. Material differences may result in the amount and timing of our revenue for any period if management made different judgments or utilized different estimates. Our provision for sales returns is recorded net of the associated costs. The balance for the provision of sales returns was \$47 thousand and \$33 thousand as of January 3, 2015 and December 28, 2013, respectively, and is recorded within the deferred revenue accounts in the consolidated balance sheets.

Similarly management must make estimates regarding the uncollectibility of accounts receivable. We are exposed to credit risk in the event of non-payment by customers to the extent of amounts recorded on the consolidated balance sheets. As sales levels change, the level of accounts receivable would likely also change. In addition, in the event that customers were to delay their payments to us, the levels of accounts receivable would likely increase. We maintain allowances for doubtful accounts for estimated losses resulting from the inability of our customers to make required payments. The allowance for doubtful accounts is based on past payment history with the customer, analysis of the customer's current financial condition, the aging of the accounts receivable balance, customer concentration and other known factors.

Inventories.

Inventories are stated at the lower of cost or market and include on-hand inventory physically held at the Company's facility, sales demo inventory and service loaner inventory. Cost is determined on a standard cost basis which approximates actual cost on a first-in, first-out ("FIFO") method. Lower of cost or market is evaluated by considering obsolescence, excessive levels of inventory, deterioration and other factors. Adjustments to reduce the cost of inventory to its net realizable value, if required, are made for estimated excess, obsolescence or impaired inventory and are charged to cost of revenues. Once the cost of the inventory is reduced, a new lower-cost basis for that inventory is established, and subsequent changes in facts and circumstances do not result in the restoration or increase in that newly established cost basis. Factors influencing these adjustments include changes in demand, product life cycle and development plans, component cost trends, product pricing, physical deterioration and quality issues. Revisions to these adjustments would be required if these factors differ from our estimates.

As part of our normal business, we generally utilize various finished goods inventory as either sales demos to facilitate the sale of our products to prospective customers, or as loaners that we allow our existing customers to use while we repair their products. The Company is amortizing these demos and loaners over an estimated useful life of four years. The amortization of the demos is charged to sales expense while the amortization on the loaners is charged to cost of revenues. The gross value of demos and loaners was \$1.4 million and \$1.6 million and the accumulated amortization was \$524 thousand and \$601 thousand as of January 3, 2015 and December 28, 2013, respectively. The net book value of demos and loaners is charged to cost of revenues when such demos or loaners are sold.

Property and Equipment.

Property and equipment are stated at cost less accumulated depreciation and amortization. Depreciation and amortization are calculated on a straight–line basis over the estimated useful lives of the assets, which is generally three years. Leasehold improvements are amortized over the lesser of their estimated useful lives or the lease term. Repairs and maintenance costs are expensed as incurred.

Valuation of Goodwill and Intangible Assets.

Goodwill represents the excess of the purchase price over the fair value of the net tangible and identifiable intangible assets acquired in a business combination. The Company reviews goodwill for impairment on an annual basis or whenever events or changes in circumstances indicate the carrying value may not be recoverable. The Company first assesses qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform the two-step quantitative goodwill impairment test. If, after assessing the totality of circumstances, an entity determines that it is more likely than not that the fair value of a reporting unit is less than its carrying amount, then it is required to perform the two-step impairment test. It does not require an entity to calculate the fair value of a reporting unit unless the entity determines that it is more likely than not that its fair value is less than its carrying value. However, an entity also has the option to bypass the qualitative assessment for any reporting unit in any period and proceed directly to performing the first step of the two-step goodwill impairment test. The Company has determined that it has a single reporting unit for purposes of performing its goodwill impairment test. As the Company uses the market approach to assess impairment, its common stock price is an important component of the fair value calculation. If the Company's stock price continues to experience significant price and volume fluctuations, this will impact the fair value of the reporting unit and can lead to potential impairment in future periods. The Company performed its annual impairment test during the second quarter of 2014 and determined that its goodwill was not impairment analysis was then required.

Intangible assets with definite lives are amortized over the useful life of the asset. We review our amortizing intangible assets for impairment whenever events or changes in circumstances indicate that their carrying value may not be recoverable. An asset is considered impaired if its carrying amount exceeds the future non-discounted net cash flow the asset is expected to generate. If an asset is considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the asset exceeds its fair value. In such circumstances, the Company conducts an impairment analysis in accordance with ASC 350, *Intangibles – Goodwill and Other* ("ASC 350").

Revenue Recognition.

Our revenues arise from the sale of laser consoles, delivery devices, consumables and service and support activities. Revenue from product sales is recognized upon receipt of a purchase order and product shipment provided that no significant obligations remain and collection of the receivables is reasonably assured. Shipments are generally made with Free-On-Board ("FOB") shipping point terms, whereby title passes upon shipment from our dock. Any shipments with FOB receiving point terms are recorded as revenue when the shipment arrives at the receiving point. Cost is recognized as product sales revenue is recognized. The Company's sales may include post-sales obligations for training or other deliverables. For revenue arrangements such as these, we recognize revenue in accordance with ASC 605, *Revenue Recognition*, *Multiple-Element Arrangements*. The Company allocates revenue among deliverables in multiple-element arrangements using the relative selling price method. Revenue allocated to each element is recognized when the basic revenue recognition criteria is met for each element. The Company is required to apply a hierarchy to determine the selling price to be used for allocating revenue to deliverables: (i) vendor-specific objective evidence of selling price ("VSOE"), (ii) third-party evidence of selling price ("TPE") and (iii) best estimate of the selling price ("ESP"). In general, the Company is unable to establish VSOE or TPE for all of the elements in the arrangement; therefore, revenue is allocated to these elements based on the Company's ESP, which the Company determines after considering multiple factors such as management approved pricing guidelines, geographic differences, market conditions, competitor pricing strategies, internal costs and gross margin objectives. These factors may vary over time depending upon the unique facts and circumstances related to each deliverable. As a result, the Company's ESP for products and services could change. Revenues for post-sales obligations are recognized as

In international regions, we utilize distributors to market and sell our products. We recognize revenue upon shipment for sales to these independent, third-party distributors as we have no continuing obligations subsequent to shipment. Generally our distributors are responsible for all marketing, sales, installation, training and warranty labor coverage for our products. Our standard terms and conditions do not provide price protection or stock return rights to any of our distributors.

Royalty revenues are typically based on licensees' net sales of products that utilize our technology and are recognized as earned in accordance with the contract terms when royalties from licensees can be reliably measured and collectibility is reasonably assured, such as upon the earlier of the receipt of a royalty statement from the licensee or upon payment by the licensee.

Taxes Collected from Customers and Remitted to Governmental Authorities.

Taxes collected from customers and remitted to governmental authorities are recognized on a net basis in the accompanying consolidated statements of operations as well as accrued expenses to the degree which is appropriate.

Deferred Revenue.

Revenue related to service contracts is deferred and recognized on a straight line basis over the period of the applicable service period. Costs associated with these service arrangements are recognized as incurred. A reconciliation of the changes in the Company's deferred revenue balances for the years ended January 3, 2015 and December 28, 2013 are as follows (in thousands):

FY 2012: Balance as of December 29, 2012	\$ 1,004
Additions to deferral	1,383
Revenue recognized	(1,254)
FY 2013: Balance as of December 28, 2013	1,133
Additions to deferral	1,514
Revenue recognized	(1,468)
FY 2014: Balance as of January 3, 2015	\$ 1,179

Warranty.

We provide reserves for the estimated cost of product warranties at the time revenue is recognized based on historical experience of known product failure rates and expected material and labor costs to provide warranty services. We generally provide a two-year warranty on our products. Additionally, from time to time, specific warranty accruals may be made if unforeseen technical problems arise. Alternatively, if estimates are determined to be greater than the actual amounts necessary, we may reverse a portion of such provisions in future periods. Warranty costs are reflected in the consolidated statements of operations as costs of revenues. A reconciliation of the changes in the Company's warranty liability for the years ended January 3, 2015 and December 28, 2013 are as follows (in thousands):

FY 2012: Balance as of December 29, 2012	\$ 453
Accruals for product warranties	213
Cost of warranty claims	(198)
FY 2013: Balance as of December 28, 2013	468
Accruals for product warranties	313
Cost of warranty claims	(312)
FY 2014: Balance as of January 3, 2015	\$ 469

Shipping and Handling Costs.

Our shipping and handling costs billed to customers are included in revenues and the associated expense is recorded in cost of revenues for all periods presented. Shipping and handling costs amounted to \$0.3 million for each of the fiscal years 2014, 2013 and 2012.

Research and Development.

Research and development expenditures are charged to operations as incurred.

Advertising.

Advertising and promotion costs are expensed as they are incurred; such costs were approximately \$0.2 million in 2014, \$0.1 million in 2013, and \$0.2 million in 2012 and are included in sales and marketing expenses in the accompanying consolidated statements of operations.

Income Taxes.

We account for income taxes in accordance with ASC 740, *Income Taxes* ("ASC 740"), which requires that deferred tax assets and liabilities be recognized using enacted tax rates for the effect of temporary differences between the book and tax bases of recorded assets and liabilities. Under ASC 740, the liability method is used in accounting for income taxes. Deferred tax assets and liabilities are determined based on the differences between financial reporting and the tax basis of assets and liabilities, and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. ASC 740 also requires that deferred tax assets be reduced by a valuation allowance if it is more likely than not that some or all of the deferred tax asset will not be realized. We evaluate annually the realizability of our deferred tax assets by assessing our valuation allowance and by adjusting the amount of such allowance, if necessary. The factors used to assess the likelihood of realization include our forecast of future taxable income and available tax planning strategies that could be implemented to realize the net deferred tax assets. In 2013, we recorded a full valuation allowance for our deferred tax assets based on our historical loss and the uncertainty regarding our ability to project future taxable income. In 2014, the Company released \$9.2 million of valuation allowance against most of its deferred tax assets except for the California Research and Development Credit.

Accounting for Uncertainty in Income Taxes.

The Company accounts for uncertain tax positions in accordance with ASC 740. ASC 740 seeks to reduce the diversity in practice associated with certain aspects of measurement and recognition in accounting for income taxes. ASC 740 prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax provision that an entity takes or expects to take in a tax return. Additionally, ASC 740 provides guidance on de-recognition, classification, interest and penalties, accounting in interim periods, disclosures, and transition. Under ASC 740, an entity may only recognize or continue to recognize tax positions that meet a "more likely than not" threshold. In accordance with our accounting policy, we recognize accrued interests and penalties related to unrecognized tax benefits as a component of income tax expense. There were no accrued interest and penalties during the year ended January 3, 2015.

Accounting for Stock-Based Compensation.

The Company accounts for stock-based compensation granted to employees and directors, including employees stock option awards, restricted stock and restricted stock units in accordance with ASC 718, Compensation – Stock Compensation ("ASC 718"). Accordingly, stock-based compensation cost is measured at grant date, based on the fair value of the award, and is recognized as expense over the employee's service period. The Company recognizes compensation expense on a straight-line basis over the requisite service period of the award.

The Company values options using the Black-Scholes option pricing model. Restricted stock and time-based restricted stock units are valued at the grant date fair value of the underlying common shares. Performance-based restricted stock units are valued using the Monte Carlo simulation model. The Black-Scholes option pricing model requires the use of highly subjective and complex assumptions which determine the fair value of share-based awards, including the option's expected term and the price volatility of the underlying stock. The Monte Carlo simulation model incorporates assumptions for the holding period, risk-free interest rate, stock price volatility and dividend yield.

Concentration of Credit Risk and Other Risks and Uncertainties.

The Company's cash and cash equivalents are deposited in demand and money market accounts. Deposits held with banks may exceed the amount of insurance provided on such deposits. Generally these deposits may be redeemed upon demand and therefore, bear minimal risk.

The Company markets its products to distributors and end-users throughout the world. Sales to international distributors are generally made on open credit terms and letters of credit. Management performs ongoing credit evaluations of our customers and maintains an allowance for potential credit losses. Historically, the Company has not experienced any significant losses related to individual customers or a group of customers in any particular geographic area. For the years ended January 3, 2015, December 28, 2013, and December 29, 2012, no single customer accounted for greater than 10% of total revenues. As of January 3, 2015, one customer accounted for approximately 13% of our net accounts receivable balance. No customer accounted for more than 10% of our accounts receivable balance as of December 28, 2013.

The Company's products require approvals from the Food and Drug Administration and international regulatory agencies prior to commercialized sales. The Company's future products may not receive required approvals. If the Company were denied such approvals, or if such approvals were delayed, it would have a materially adverse impact on the Company's business, results of operations and financial condition.

Reliance on Certain Suppliers.

Certain components and services used by the Company to manufacture and develop its products are presently available from only one or a limited number of suppliers or vendors. The loss of any of these suppliers or vendors would potentially require a significant level of hardware and/or software development efforts to incorporate the products or services into the Company's products.

Net Income per Share.

Net income per share is computed in accordance with ASC 260, *Earnings per Share*. Basic net income per share is based upon the weighted average number of common shares outstanding during the period. Diluted net income per share is based upon the weighted average number of common shares outstanding and dilutive common stock equivalents outstanding during the period. Common stock equivalents consist of incremental common shares issuable upon the exercise of stock options, release (vesting) of restricted stock units and awards, and the conversion of Series A Preferred Stock into common stock and are calculated under the treasury stock method. Common stock equivalent shares from unexercised stock options, unvested restricted stock units and awards and the conversion of Series A Preferred Stock are excluded from the computation for periods in which the Company incurs a loss from continuing operations or if the exercise price of such options is greater than the average market price of the stock for the period as their effect is anti-dilutive. See Note 14 - Computation of Basic and Diluted Net Income (Loss) Per Common Share.

Recently Issued and Adopted Accounting Standards.

In May 2014, as part of its ongoing efforts to assist in the convergence of U.S. GAAP and International Financial Reporting Standards ("IFRS"), the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2014-09, "Revenue from Contracts with Customers." The new guidance sets forth a new five-step revenue recognition model which replaces the prior revenue recognition guidance in its entirety and is intended to eliminate numerous industry-specific pieces of revenue recognition guidance that have historically existed in U.S. GAAP. The underlying principle of the new standard is that a business or other organization will recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects what it expects in exchange for the goods or services. The standard also requires more detailed disclosures and provides additional guidance for transactions that were not addressed completely in the prior accounting guidance. The ASU provides alternative methods of initial adoption and is effective for annual and interim periods beginning after December 15, 2016. We are currently evaluating the impact that this standard will have on our consolidated financial statements.

In June 2014, the FASB issued ASU 2014-12, "Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could Be Achieved after the Requisite Service Period (a consensus of the FASB Emerging Issues Task Force)". The ASU clarifies that entities should treat performance targets that can be met after the requisite service period of a share-based payment award as performance conditions that affect vesting. Therefore, an entity would not record compensation expense (measured as of the grant date without taking into account the effect of the performance target) related to an award for which transfer to the employee is contingent on the entity's satisfaction of a performance target until it becomes probable that the performance target will be met. The ASU does not contain any new disclosure requirements. For all entities, the ASU is effective for reporting periods beginning after December 15, 2015. Early adoption is permitted. We expect to adopt this standard in fiscal 2016 and do not expect the adoption of this standard to have a material impact on our consolidated financial statements.

3. Fair Value Measurement

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value hierarchy distinguishes between (1) market participant assumptions developed based on market data obtained from independent sources (observable inputs) and (2) an entity's own assumptions about market participant assumptions developed based on the best information available in the circumstances (unobservable inputs). The fair value hierarchy consists of three broad levels, which gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below:

- Level 1: Quoted prices (unadjusted) in active markets that are accessible at the measurement date for assets or liabilities.
- Level 2: Directly or indirectly observable inputs as of the reporting date through correlation with market data, including quoted prices for similar assets and liabilities in active markets and quoted prices in markets that are not active. Level 2 also includes assets and liabilities that are valued using models or other pricing methodologies that do not require significant judgment since the input assumptions used in the models, such as interest rates and volatility factors, are corroborated by readily observable data from actively quoted markets for substantially the full term of the financial instrument.
- Level 3: Unobservable inputs that are supported by little or no market activity and reflect the use of significant management judgment. These values are generally determined using pricing models for which the assumptions utilize management's estimates of market participant assumptions.

In determining fair value, the Company utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs to the extent possible as well as considers counterparty credit risk in its assessment of fair value.

The carrying amounts of the Company's financial assets and liabilities, including cash and cash equivalents, accounts receivable, accounts payable, and accrued expenses as of January 3, 2015 and December 28, 2013, approximate fair value because of the short maturity of these instruments.

As of January 3, 2015 and December 28, 2013, financial assets and liabilities measured and recognized at fair value on a recurring basis and classified under the appropriate level of the fair value hierarchy as described above was as follows (in thousands):

	As of January 3, 2015				As of December 28, 2013						
		Fair Value Measurements				Fair Value Measurements					
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level	3	Total		
Assets:											
Money market funds	\$ 11,846			\$ 11,846	\$ 12,742			9	12,742		
Liabilities:											
Earn-out liability			\$ 1,423	\$ 1,423			\$ 63	24 \$	624		

The Company's Level 1 financial assets are money market funds whose fair values are based on quoted market prices. The Company does not have any Level 2 financial assets or liabilities. The fair value of the earn-out liability arising from the acquisitions of RetinaLabs and Ocunetics is classified within Level 3 of the fair value hierarchy since it is based on significant unobservable inputs. The significant unobservable inputs include projected royalties and discount rates to present value the payments. A significant increase (decrease) in the projected royalty payments in isolation could result in a significantly higher (lower) fair value measurement and a significant increase (decrease) in the discount rate in isolation could result in a significantly lower (higher) fair value measurement. The fair value of the earn-out liability is calculated on a quarterly basis by the Company based on a collaborative effort of the Company's operations, finance and accounting groups based on additional information as it becomes available. We continue to generate revenues from our RetinaLabs acquisition and anticipate generating revenues from our Ocunetics transaction. Both of these deals were structured with an earn-out component. Our expectations of the future revenues to be generated from these deals have increased; we now anticipate increasing our payment under the earn-out conditions. The earn-out liability is included in accrued expenses and other long-term liabilities in the consolidated balance sheets. Any change in the fair value adjustment is recorded in the consolidated statements of operations.

Charges related to fair value adjustments were \$1,258 thousand, \$355 thousand and \$215 thousand for the fiscal years 2014, 2013 and 2012, respectively

The following table presents quantitative information about the inputs and valuation methodologies used for our fair value measurements classified in Level 3 of the fair value hierarchy as of January 3, 2015 and December 28, 2013.

As of January 3, 2015	Fair Value (in thousands)	Valuation Technique	Significant Unobservable Input	Weighted Average (range)
Earn-out liability	\$ 1,423	Discounted cash	Projected royalties	\$3,048
		flow	(in thousands)	(\$669 - \$3,613)
			Discount rate	13.54%
				(10.34% - 27.00%)

As of December 28, 2013	Fair Value (in thousands)	Valuation Technique	Significant Unobservable Input	Weighted Average (range)
Earn-out liability	\$ 624	Discounted cash	Projected royalties	\$1,463
		flow	(in thousands)	(\$414 - \$1,675)
			Discount rate	21.61%
				(20.52% - 27.00%)

The following table provides a reconciliation of the beginning and ending balances of the contingent consideration – cash (Level 3 liabilities) (in thousands):

Balance as of December 29, 2012	\$ 652
Payments against earn-out	(383)
Change in fair value of earn-out liability	355
Balance as of December 28, 2013	624
Payments against earn-out	(459)
Change in fair value of earn-out liability	1,258
Balance as of January 3, 2015	\$ 1,423

4. Inventories

The components of the Company's inventories are as follows (in thousands):

	FY 2014 anuary 3, 2015	Y 2013 ember 28, 2013
Raw materials	\$ 3,966	\$ 5,922
Work in process	1,609	976
Finished goods	3,544	3,707
Total inventories	\$ 9,119	\$ 10,605

5. Property and Equipment

The components of the Company's property and equipment are as follows (in thousands):

	 FY 2014 January 3, 2015	FY 2013 ecember 28, 2013
Equipment	\$ 7,623	\$ 7,065
Leasehold improvements	2,309	2,299
Less: accumulated depreciation and amortization	(9,197)	(8,821)
Property and equipment, net	\$ 735	\$ 543

Depreciation expense related to property and equipment was \$376 thousand, \$264 thousand and \$236 thousand for the fiscal years 2014, 2013 and 2012, respectively.

6. Goodwill

The carrying value of goodwill was \$0.5 million as of January 3, 2015 and December 28, 2013.

Goodwill is tested for impairment at least annually or whenever there is a change in circumstances that indicates the carrying value of these assets may be impaired. The determination of whether any potential impairment of goodwill exists is based upon a two-step impairment test performed in accordance with ASC 350. There was no impairment of goodwill recognized during fiscal years 2014, 2013 or 2012.

7. Intangible Assets

The components of the Company's purchased intangible assets as of January 3, 2015 are as follows (in thousands):

		FY 2014 d Annual		C	Gross				Net		
	Useful			Carrying		arrying Accumulated		Carrying		Useful Lives	
	Lives	Amortization				Amortization		Value		Remaining	
Customer relations	15 Years	\$	16	\$	240	\$	76	\$	164	10.25 Years	
Patents	Varies		28		720		600		120	Varies	
		\$	44	\$	960	\$	676	\$	284		

The components of the Company's purchased intangible assets as of December 28, 2013 are as follows (in thousands): $\frac{1}{2}$

	Useful Lives	FY 2013 Annual Amortizatio		Gross Carrying Value	_	mulated rtization	Net errying Value	Useful Lives Remaining
Customer relations	15 Years	\$ 1	6	240	\$	60	\$ 180	11.25 Years
Patents	Varies	21	0	720		572	148	Varies
		\$ 22	6 \$	960	\$	632	\$ 328	

Aggregate amortization expense for the fiscal years 2014, 2013 and 2012 were \$44 thousand, \$226 thousand and \$191 thousand, respectively. The amortization of customer relations was charged to sales and marketing expense and the amortization of Patents was charged to cost of revenues.

Estimated future amortization expense for purchased intangible assets is as follows (in thousands):

Fiscal Year:	
2015	\$ 53
2016	99
2017	16
2018	16
2019	16
Thereafter	84
Total	\$ 284

8. Accrued Expenses

The components of the Company's accrued expenses are as follows (in thousands):

	FY 2014 January 3, 2015	Γ	FY 2013 December 28, 2013
Customer deposits	\$ 500	\$	200
Earn-out – short term	382		184
Distributor commission	300		524
Sales and use tax payable	107		111
Royalties payable	36		32
Other accrued expenses	445		541
Total accrued expenses	\$ 1,770	\$	1,592

9. Commitments and Contingencies

Lease Agreements.

The Company leases its operating facilities under a non-cancelable operating lease. In December 2009, the lease for the Mountain View, California facility was amended and renewed to lease for an additional six year period beginning March 1, 2010 until February 28, 2015. In August 2014, the Company executed an amendment to extend the term of the lease through February 28, 2017. There are no remaining options to extend or renew the terms of this lease. Rent expense totaled \$0.6 million for each of the fiscal years 2014, 2013 and 2012.

Future minimum lease payments under current operating leases at January 3, 2015 are summarized as follows (in thousands):

Fiscal Year	Operating Le	ase Payments
2015	\$	858
2016		993
2017		164
Total future minimum lease payments	\$	2,015

Manufacture and Supply Agreement.

In January 2014, the Company and Peregrine Surgical Ltd. amended the manufacture, supply and distributor agreement that was originally entered into in April 2013. The amendment modified the term and termination period from April 1, 2013 through April 1, 2017 to January 1, 2014 through January 1, 2018. All other terms under the original agreement remained in force.

Under the agreement, the Company has a minimum commitment to purchase annually \$750 thousand of certain components and ophthalmic instrumentation. In 2014, the Company was not able to meet the minimum commitment, having purchased only \$678 thousand. The deficient amount of \$72 thousand was mutually agreed upon by both parties to be added to the 2015 minimum commitment.

Future minimum payments for manufacture and supply commitments as of January 3, 2015 are summarized as follows (in thousands):

Fiscal Year	Manuf	ontract acturing and Supply nmitments
2015	\$	6,171
2016		2,013
2017		750
Total contract manufacturing and supply commitments	\$	8,934

License Agreements.

The Company is obligated to pay royalties equivalent to 5% of sales on certain products under certain license agreements with termination dates as early as the end of 2018 and as late as the end of 2021. Royalty expense, charged to cost of revenues, was approximately \$0.2 million, \$0.1 million, and \$0.1 million for the fiscal years 2014, 2013 and 2012, respectively.

Indemnification Arrangements.

The Company enters into standard indemnification arrangements in our ordinary course of business. Pursuant to these arrangements, the Company indemnifies, holds harmless, and agrees to reimburse the indemnified parties for losses suffered or incurred by the indemnified party, generally our business partners or customers, in connection with any trade secret, copyright, patent or other intellectual property infringement claim by any third-party with respect to our products. The term of these indemnification agreements is generally perpetual anytime after the execution of the agreement. The maximum potential amount of future payments the Company could be required to make under these agreements is not determinable. The Company has never incurred costs to defend lawsuits or settle claims related to these indemnification agreements. As a result, the Company believes the estimated fair value of these agreements is minimal.

The Company has entered into indemnification agreements with its directors and officers that may require the Company to indemnify its directors and officers against liabilities that may arise by reason of their status or service as directors or officers, other than liabilities arising from willful misconduct of a culpable nature; to advance their expenses incurred as a result of any proceeding against them as to which they could be indemnified; and to make good faith determination whether or not it is practicable for the Company to obtain directors and officers insurance. The Company currently has directors and officers liability insurance.

In general, management believes that claims which are pending or known to be threatened, will not have a material adverse effect on the Company's financial position or results of operations and are adequately covered by the Company's liability insurance. However, it is possible that cash flows or results of operations could be materially affected in any particular period by the unfavorable resolution of one of more of these contingencies or because of the diversion of management's attention and the incurrence of significant expenses.

10. Stockholders' Equity

Convertible Preferred Stock

The Company is authorized to issue up to 2,000,000 shares of undesignated preferred stock from time to time in one or more series. During August 2007, the Company filed a Certificate of Designation authorizing the Company to issue up to 500,000 of the 2,000,000 shares of authorized undesignated preferred stock as shares of Series A Preferred Stock, par value \$0.01 per share and the Company issued 500,000 shares of Series A Preferred Stock, convertible into 1 million shares of common stock, and warrants to purchase an aggregate of 600,000 shares of common stock at an exercise price of \$0.01 per share. The warrants were to expire December 31, 2007 but were exercised prior to that date. The purchase price for a unit of 1 share of Series A Preferred Stock and a warrant to purchase 1.2 shares of common stock was \$10.00, resulting in net proceeds to the Company of approximately \$4.9 million. Of the total \$4.9 million proceeds received, approximately \$2.3 million was allocated to the common stock warrants based on their estimated fair value at the time of issuance. On June 11, 2013, all outstanding shares of the Company's Series A Preferred Stock automatically converted into 1,000,000 shares of common stock.

Stock-Based Compensation

1998 Stock Plan.

The 1998 Stock Plan ("the 1998 Plan"), as amended, provides for the granting to employees (including officers and non-employee directors) of incentive stock options and for the granting to employees (including officers and non-employee directors) and consultants of nonstatutory stock options, stock purchase rights ("SPRs"), restricted stock, restricted stock units ("RSUs"), performance shares, performance units and stock appreciation rights. The exercise price of incentive stock options and stock appreciation rights granted under the 1998 Plan must be at least equal to the fair market value of the shares at the time of grant. With respect to any recipient who owns stock possessing more than 10% of the voting power of our outstanding capital stock, the exercise price of any option or SPR granted must be at least equal to 110% of the fair market value at the time of grant. Options granted under the 1998 Plan are exercisable at such times and under such conditions as determined by the administrator; generally over a four year period. The maximum term of incentive stock options granted to any recipient must not exceed ten years; provided, however, that the maximum term of an incentive stock option granted to any recipient possessing more than 10% of the voting power of the Company's outstanding capital stock must not exceed five years. In the case of SPRs, unless the administrator determines otherwise, the Company has a repurchase option exercisable upon the voluntary or involuntary termination of the purchaser's employment with the Company for any reason (including death or disability). Such repurchase option lapses at a rate determined by the administrator. The purchase repurchase option or stock purchase right, including the method of payment, is determined by the administrator. The 1998 Plan expired in February 2008.

2008 Equity Incentive Plan.

On June 11, 2008, the shareholders approved the adoption of the 2008 Equity Incentive Plan, ("the Incentive Plan"). There are no material changes in the Incentive Plan from the 1998 Plan. In 2014, the stockholders approved an amendment to the Incentive Plan for purposes of complying with Section 162(m) of the Internal Revenue Code of 1986, as amended, to increase the share reserve under the Incentive Plan, and to make certain other amendments to the terms of the Incentive Plan. The maximum aggregate number of shares that may be awarded and sold under the Incentive Plan is 300,000 shares plus any shares subject to stock options or similar awards granted under the 1998 Plan that expire or otherwise terminate without having been exercised in full and shares issued pursuant to awards granted under the 1998 Plan that are forfeited to the Company on or after the date the 1998 Plan expires.

The following table summarizes information regarding activity in our stock option plans during the fiscal years ended 2014, 2013 and 2012 (in thousands except share and per share data):

		Outstanding Options				
	Shares Available for Grant	Number of Shares	I	Aggregate Price		Weighted Average Exercise Price
Balances as of December 31, 2011	505,221	1,766,401	\$	6,380	\$	3.61
Additional shares reserved	391,166	_		_		_
Options granted	(335,050)	335,050		1,313		3.92
Restricted stock granted	(66,665)					
Options exercised	-	(174,631)		(445)		2.55
Options cancelled	356,277	(356,277)		(1,550)		4.35
Options expired	(108,971)	_		_		_
Balances as of December 29, 2012	741,978	1,570,543		5,698		3.63
Additional shares reserved	52,128	_		_		_
Options granted	(149,600)	149,600		851		5.69
Restricted stock granted	(234,012)	_		_		_
Options exercised	<u> </u>	(493,622)		(1,495)		3.03
Options cancelled	123,679	(123,679)		(698)		5.64
Options expired	(57,628)	_		_		_
Balances as of December 28, 2013	476,545	1,102,842		4,356		3.97
Additional shares reserved	503,306	_		_		_
Options granted	(158,300)	158,300		1,362		8.61
Restricted stock granted	(62,225)	_		_		_
Options exercised	_	(399,390)		(1,501)		3.76
Options cancelled	27,957	(27,957)		(171)		6.13
Awards cancelled	79,890	_		<u> </u>		_
Options expired	(13,056)	_		_		<u> </u>
Balances as of January 3, 2015	854,117	833,795	\$	4,046	\$	4.88

There were 1,687,912 shares reserved for future issuance under the stock option plans as of January 3, 2015.

The following table summarizes information with respect to stock options outstanding and exercisable as of January 3, 2015:

	Options Outstanding			Options Vested ar	d Ex	ercisable	
Range of Exercise Prices	Number of Shares Outstanding as of January 3, 2015	Weighted Average Remaining Contractual Life (years)		Weighted Average Exercise Price	Number of Shares Exercisable as of January 3, 2015		Weighted Average Exercise Price
\$0.90 - \$3.07	96,025	1.12	\$	1.70	96,025	\$	1.70
\$3.08 - \$3.60	91,707	3.17	\$	3.51	72,064	\$	3.49
\$3.72 - \$3.75	33,250	3.83	\$	3.72	22,000	\$	3.73
\$3.86 - \$3.86	147,896	4.91	\$	3.86	59,646	\$	3.8€
\$3.89 - \$4.31	140,325	3.12	\$	4.12	112,521	\$	4.15
\$4.70 - \$5.92	137,463	4.54	\$	5.50	64,546	\$	5.45
\$6.00 - \$8.58	122,129	5.92	\$	7.91	25,131	\$	7.45
\$8.60 - \$8.98	42,000	6.55	\$	8.84	_	\$	_
\$9.34 - \$9.34	20,000	6.18	\$	9.34	_	\$	_
\$10.19 - \$10.19	3,000	5.92	\$	10.19	813	\$	10.19
\$0.90 - \$10.19	833,795	4.14	\$	4.88	452,746	\$	3.85

The determination of the fair value of options granted by the Company is computed using the Black-Scholes option pricing model with the following weighted average assumptions:

	Employee Stock Option Plan			
	FY 2014	FY 2013	FY 2012	
Average risk free interest rate	1.49%	1.12%	0.68%	
Expected life (in years)	4.50 years	4.50 years	4.55 years	
Dividend yield	_	_	_	
Average volatility	56.2%	71.5%	89.2%	

The weighted average grant date fair value of options granted as calculated using Black-Scholes option pricing was \$4.02, \$3.16, and \$2.60 per share for the fiscal years 2014, 2013 and 2012, respectively.

Option pricing models require the input of various subjective assumptions, including the option's expected life and the price volatility of the underlying stock. The expected stock price volatility is based on analysis of the Company's stock price history over a period commensurate with the expected term of the options, trading volume of the Company's stock, look-back volatilities and Company specific events that affected volatility in a prior period. The Company had elected to use the simplified method for estimating the expected term prior to July 3, 2011. Effective July 3, 2011, the expected term of employee stock options represents the weighted average period the stock options are expected to remain outstanding and is based on the history of exercises and cancellations on all past option grants made by the Company, the contractual term, the vesting period and the expected remaining term of the outstanding options. The risk-free interest rate is based on the U.S. Treasury interest rates whose term is consistent with the expected life of the stock options. No dividend yield is included as the Company has not issued any dividends and does not anticipate issuing any dividends in the future.

The following table shows stock-based compensation expense by functional line item in the consolidated statements of operations for 2014, 2013 and 2012 (in thousands):

	Year	2014 Ended ry 3, 2015	FY 2013 Year Ended December 28, 2013	FY 2012 Year Ended December 29, 2012
Cost of revenues	\$	149	\$ 108	\$ 63
Research and development		105	71	77
Sales and marketing		118	113	105
General and administrative		600	397	143
Total stock-based compensation expense – continuing operations		972	689	388
Total stock-based compensation expense – discontinued operations		_	_	8
Total stock-based compensation expense	\$	972	\$ 689	\$ 396

Stock-based compensation expense capitalized to inventory was immaterial for 2014, 2013, and 2012.

Information regarding stock options outstanding, exercisable and expected to vest as of January 3, 2015 is summarized below:

	Number of Shares	Weighted Average Exercise Price	Weighted Average Remaining Contractual Life (years)	Aggregate Intrinsic Value (thousands)
Options outstanding	833,795 \$	4.88	4.14	\$ 3,139
Options vested and expected to vest	781,361 \$	4.77	4.04	\$ 3,026
Options exercisable	452,746 \$	3.85	3.01	\$ 2,158

The aggregate intrinsic value in the table above represents the total pretax intrinsic value (the difference between the Company's closing stock price on the last trading day of fiscal 2014 and the exercise price, multiplied by the number of in-the-money options) that would have been received by the option holders had all option holders exercised their options on January 3, 2015. This amount changes based on the fair market value of the Company's common stock. The total intrinsic value of options exercised for fiscal years 2014, 2013 and 2012 was approximately \$1.9 million, \$1.5 million, and \$261 thousand, respectively.

As of January 3, 2015, there was \$1.2 million of total unrecognized compensation cost related to non-vested share-based compensation arrangements under both of the plans. The cost is expected to be recognized over a weighted average period of 2.44 years.

Cash flows resulting from excess tax benefits are classified as a part of cash flows from financing activities. Excess tax benefits are realized tax benefits from tax deductions for exercised stock options and vested restricted stock units and awards in excess of the deferred tax asset attributable to stock-based compensation expense for such stock-based awards. Excess tax benefits are considered realized when the tax deductions reduce taxes that otherwise would be payable. Excess tax benefits classified as a financing cash inflow for fiscal 2014were \$36 thousand.

Restricted Stock Awards/Restricted Stock Units

Effective for the 2011 fiscal year, each non-employee member of the Board received an annual equity award of either restricted stock or RSU, at the election of such Board member, in each case equal to \$20 thousand worth of our common stock (determined at the fair market value of the shares at the time such award is granted) under the Company's 2008 Equity Incentive Plan. Each equity award or RSU vests in full on the one-year anniversary of the date of grant provided that the non-employee member continues to serve on the Board through such date.

Summary of Restricted Stock Units and Awards

The Company recognizes the estimated compensation expense of restricted stock units and awards, net of estimated forfeitures, over the vesting term. The estimated compensation expense is based on the fair value of the Company's common stock on the date of grant.

Information regarding the restricted stock units outstanding, vested and expected to vest as of January 3, 2015 is summarized below:

	Number of Shares	Weighted Average Remaining Contractual Life (vears)	Aggregate Intrinsic Value (thousands)
Restricted stock units outstanding	277,390	0.59	\$ 2,388
Restricted stock units vested and expected to vest	196 858	0.23	\$ 1,695

The intrinsic value of the restricted stock units is calculated based on the closing price of IRIDEX shares as quoted on the NASDAQ Global Market on the last trading day of the year, January 2, 2015 of \$8.61.

In March 2013, the Company granted a restricted stock unit award for up to 220,000 shares of the Company's common stock (the "Market Performance Award #1") under the terms of the Company's 2008 Equity Incentive Plan, as amended, to the Company's President and Chief Executive Officer. The number of shares issuable pursuant to the Market Performance Award #1 will be based upon the Company's average stock price performance during the two months prior to and two months following the date the service condition is met. Based on the Company's average stock price performance, the Market Performance Award #1 is expected to vest on December 31, 2014. See Note 15 – Subsequent Events.

In January 2014, the Company granted a restricted stock unit award for up to 50,000 shares of the Company's common stock (the "Market Performance Award #2") under the terms of the Company's 2008 Equity Incentive Plan, as amended, to the Company's President and Chief Executive Officer. The number of shares issuable pursuant to the Market Performance Award #2 will be based upon the Company's calculated stock price (average stock price performance during the two months prior to and two months following the date the service condition is met. Under the Market Performance Award #2, none of the restricted stock units will vest if the calculated stock price is less than \$11.00 per share. Based on the Company's average stock price performance, the Market Performance Award #2 is not expected to vest on December 31, 2014. See Note 15 – Subsequent Events.

With respect to the Market Performance Award #1 and Market Performance Award #2 (the "Performance Awards"), to the extent that the market condition is not met, the Performance Awards will not vest and will be cancelled. Since the market conditions will affect the vesting of the Performance Awards, the Company could not use the Black-Scholes option pricing model to value the award; instead, a binomial model was used. The Company utilized the Monte Carlo simulation technique, which incorporated assumptions for the expected holding period, risk-free interest rate, stock price volatility and dividend yield. The total value of the Market Performance Award #1 was \$258 thousand the total value of the Market Performance Award #2 was \$234 thousand. Compensation expense was recognized ratably over the expected vesting term.

Information regarding the restricted stock units activity during the year ended January 3, 2015, December 28, 2013 and December 29, 2012 is summarized below:

	Number of Shares	Weighted Average Grant Date Fair Value
Outstanding as of December 31, 2011	90,189	\$ 3.49
Restricted stock units granted	55,999	\$ 3.85
Restricted stock units released	(15,189)	\$ 3.95
Restricted stock units forfeited	(75,000)	\$ 3.40
Outstanding as of December 29, 2012	55,999	\$ 3.85
Restricted stock units granted	230,509	\$ 4.51
Restricted stock units released	(17,249)	\$ 3.77
Outstanding as of December 28, 2013	269,259	\$ 4.42
Restricted stock units granted	59,780	\$ 9.76
Restricted stock units released	(46,759)	\$ 9.29
Restricted stock units forfeited	(4,890)	\$ 8.18
Outstanding as of January 3, 2015	277,390	\$ 4.68

Information regarding the restricted stock awards activity during the year ended January 3, 2015, December 28, 2013 and December 29, 2012 is summarized below:

	Number of Shares	Weighted Average Grant Date Fair Value
Outstanding as of December 31, 2011	10,126	\$ 3.95
Restricted stock awards granted	10,666	3.75
Restricted stock awards released	(10,126)	\$ 3.95
Outstanding as of December 29, 2012	10,666	\$ 3.75
Restricted stock awards granted	3,503	\$ 5.71
Restricted stock awards released	(10,666)	\$ 3.75
Outstanding as of December 28, 2013	3,503	\$ 5.71
Restricted stock awards granted	2,445	\$ 8.18
Restricted stock awards released	(3,503)	\$ 5.71
Outstanding as of January 3, 2015	2,445	\$ 8.18

11. Employee Benefit Plan

The Company has a plan known as the IRIS Medical Instruments 401(k) Trust to provide retirement benefits through the deferred salary deductions for substantially all U.S. employees. Employees may contribute up to 15% of their annual compensation to the plan, limited to a maximum amount set by the Internal Revenue Service. The plan also provides for Company contributions at the discretion of the Board of Directors. Prior to the start of fiscal 2009, the Company suspended the matching contributions. Subsequent to December 29, 2012, the Company reinstated a Company match in the amount of 50% of employee contributions up to a maximum of \$3 thousand. In 2014, total matching contributions made by the Company were \$186 thousand. In 2013, total matching contributions made by the Company were \$170 thousand.

12. Income Taxes

Pre-tax book income (loss) from continuing operations was comprised of the following:

	FY 2014 Year Ended January 3, 2015		Yea	Y 2013 or Ended ember 28, 2013	Yea Dece	Y 2012 r Ended ember 29, 2012
United States	\$	1,332	\$	2,262	\$	(270)
Foreign		_		_		
Total	\$	1,332	\$	2,262	\$	(270)

The (benefit from) provision for income taxes from continuing operations includes:

	Y	FY 2014 Year Ended January 3, 2015	FY 2013 Year Ended December 28, 2013	FY 2012 Year Ended December 29, 2012
Current:				
Federal	\$	54	\$ 11	\$ (114)
State		16	20	14
		70	31	(100)
Deferred:				
Federal		(7,862)	_	_
State		(914)	_	_
		(8,776)		
(Benefit from) provision for income taxes	\$	(8,706)	\$ 31	\$ (100)

The Company's effective tax rate differs from the statutory federal income tax rate as shown in the following schedule:

	FY 2014 Year Ended January 3, 2015	FY 2013 Year Ended December 28, 2013	FY 2012 Year Ended December 29, 2012
Income tax provision at statutory rate	34.0%	34.0%	34.0%
State income taxes, net of federal benefit	(68.0%)	(13.3%)	(88.1%)
Permanent differences	(1.1%)	(17.0%)	(89.1%)
Research and development credits	(2.6%)	0.0%	0.0%
Change in valuation allowance	(613.5%)	(2.3%)	180.3%
Other	(2.4%)	0.0%	0.0%
Effective tax rate	(653.6%)	1.4%	37.1%

The tax effect of temporary differences and carryforwards that give rise to significant portions of the net deferred tax assets are presented below (in thousands):

	FY 2014 anuary 3, 2015	FY 2013 ecember 28, 2013
Accruals and reserves	\$ 1,681	\$ 1,792
Deferred revenue	113	91
Fixed assets	439	423
Intangibles	825	441
Stock compensation	676	696
Net operating loss	4,278	5,224
Research and development credits	1,575	1,260
Other tax credits	94	47
Net deferred tax asset	\$ 9,681	\$ 9,974
Valuation allowance	(905)	(9,974)
Net deferred tax assets	\$ 8,776	\$ _

The Company's accounting for deferred taxes involves the evaluation of a number of factors concerning the realizability of the Company's deferred tax assets. Assessing the realizability of deferred tax assets is dependent upon several factors, including the likelihood and amount, if any, of future taxable income in relevant jurisdictions during the periods in which those temporary differences become deductible. The Company's management forecasts taxable income by considering all available positive and negative evidence including its history of operating income or losses and its financial plans and estimates which are used to manage the business. These assumptions require significant judgment about future taxable income. The amount of deferred tax assets considered realizable is subject to adjustment in future periods if estimates of future taxable income are reduced.

In the fourth quarter of fiscal year 2014, the Company's management determined, based on the Company's recent history of earnings coupled with its forecasted profitability that it is more likely than not that all of its federal and the majority of its state deferred tax assets will be realized in the foreseeable future. Accordingly, in the fourth quarter of fiscal year 2014, the Company released \$9.2 million of valuation allowance. As of January 3, 2015, the Company had federal and state net operating loss ("NOL") carryforwards of \$12.5 million and \$14.5 million, respectively. Of the total NOL carryover, \$2 million for federal and \$2.1 million for states, relate to windfall stock option deductions which, when realized, will be credited to equity. The federal NOL will begin to expire in 2032 and the state NOL will begin to expire in 2020, in each case if not used.

The Tax Increase Prevention Act of 2014, enacted on December 19, 2014, provided for one-year extension of the research and development credit through 2014. As of January 3, 2015, the Company had federal and state research credit carryforwards of approximately \$1.3 million and \$1.9 million, respectively, available to offset future tax liabilities. The federal credits will begin expiring in 2026 if not used. The state research credits do not expire. The above NOL and research and development credits are subject to IRC sections 382 and 383. In the event of a change in ownership as defined by these code sections, the usage of the above mentioned NOL's and credits may be limited.

The Company accounts for uncertain tax positions in accordance with ASC 740. ASC 740 seeks to reduce the diversity in practice associated with certain aspects of measurement and recognition in accounting for income taxes. ASC 740 prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax provision that an entity takes or expects to take in a tax return. Additionally, ASC 740 provides guidance on de-recognition, classification, interest and penalties, accounting in interim periods, disclosures, and transition. Under ASC 740, an entity may only recognize or continue to recognize tax positions that meet a "more likely than not" threshold. In accordance with our accounting policy, we recognize accrued interest and penalties related to unrecognized tax benefits as a component of income tax expense. There were no accrued interest and penalties during the year ended January 3, 2015.

A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows (in thousands):

	Yea Jar	Y 2014 r Ended nuary 3, 2015	Yea Dece	Y 2013 r Ended ember 28, 2013	Yea Dece	Y 2012 r Ended ember 29, 2012
Balance at the beginning of the year	\$	1,027	\$	954	\$	1,191
Additions based upon tax positions related to the current year		53		48		36
Additions based upon tax positions related to the prior year		51		25		_
Reductions based upon tax positions related to the prior year		(270)		_		(273)
Balance at the end of the year	\$	861	\$	1,027	\$	954

Recognition of the unrecognized tax benefits of \$861 thousand as of January 3, 2015 would affect the Company's effective tax rate. The Company does not anticipate any material change in its unrecognized tax benefits of \$861 thousand over the next twelve months. The unrecognized tax benefits may change during the next year for items that arise in the ordinary course of business.

The Company files U.S. federal and state returns. The tax years 2009 to 2014 remain open in several jurisdictions, none of which have individual significance.

13. Business Segments and Geographical Information

The Company operates in one segment, ophthalmology. The Company develops, manufactures and markets medical devices. Our revenues arise from the sale of consoles, delivery devices, consumables, service and support activities.

Revenue information shown by geographic region is as follows (in thousands):

	Ye	FY 2014 ar Ended nnuary 3, 2015	Ye	FY 2013 ar Ended cember 28, 2013	Ye	FY 2012 ar Ended cember 29, 2012
United States	\$	22,590	\$	21,043	\$	18,496
Europe		9,096		7,345		7,468
Rest of Americas		3,199		3,309		2,335
Asia/Pacific Rim		7,929		6,576		5,560
	\$	42,814	\$	38,273	\$	33,859

Revenues are attributed to countries based on location of end customers. For fiscal years 2014, 2013 and 2012 no individual country accounted for more than 10% of the Company's sales, except for the United States, which accounted for 52.8%, 55.0%, and 54.6% of revenues in 2014, 2013, and 2012 respectively.

As of January 3, 2015 and December 28, 2013, the Company had no long-lived assets in any country other than in the United States.

14. Computation of Basic and Diluted Net Income (Loss) Per Common Share

A reconciliation of the numerator and denominator of basic and diluted net income (loss) per common share is provided as follows (in thousands, except per share amounts):

	Year Ended Ye		Year Ended Year Ended January 3, December 28,		FY 2012 Year Ended December 29, 2012	
Numerator:	' <u></u>					
Income (loss) from continuing operations	\$	10,038	\$	2,231	\$	(170)
Income from discontinued operations		_		_		1,608
Net income	\$	10,038	\$	2,231	\$	1,438
Denominator:						
Weighted average shares of common stock (basic)		9,892		9,245		8,935
Effect of dilutive preferred shares		_		448		_
Effect of dilutive stock options		291		291		_
Effect of dilutive contingent shares		174		120		_
Weighted average shares of common stock (diluted)		10,357		10,104		8,935
Per share data:						
Basic net income (loss) per share:						
Net income (loss) before discontinued operations	\$	1.01	\$	0.24	\$	(0.02)
Discontinued operations		0.00		0.00		0.18
Net income	\$	1.01	\$	0.24	\$	0.16
Diluted net income (loss) per share:						
Net income (loss) before discontinued operations	\$	0.97	\$	0.22	\$	(0.02)
Discontinued operations		0.00		0.00		0.18
Net income	\$	0.97	\$	0.22	\$	0.16

For periods in which the Company generates income from continuing operations, the conversion of Series A Preferred Stock to common stock and common stock equivalent shares from unexercised stock options (if the exercise price of such options is lower than the average market price of the stock for the period) and vesting of restricted stock units and awards are included in the computation as their effect is dilutive. The Company excludes stock options and other common stock equivalents from the computation if the exercise price of the options is greater than the average market price of the stock for the period because the inclusion of these options would be anti-dilutive. Accordingly, as of January 3, 2015 and December 28, 2013, stock options to purchase 116,320 and 156,564 shares, respectively, were excluded from the computation of diluted weighted average shares outstanding.

For periods in which the Company incurs a loss from continuing operations, the conversion of Series A Preferred Stock to common stock and common stock equivalent shares from unexercised stock options are excluded from the computation as their effect is anti-dilutive. Accordingly, as of December 29, 2012, 1,000,000 shares of common stock equivalents (from the conversion of Series A Preferred Stock), stock options to purchase 1,570,543 shares of common stock and restricted stock units and awards for 66,665 shares of common stock have been excluded.

15. Subsequent Events

In March 2015, in connection with the Performance Awards granted to the Company's President and Chief Executive Officer, where the total number of shares issuable was determined based upon the Company's calculated price (average stock price performance during the two months prior to and two months following the date the service condition is met), under the Market Performance Award #1, the Company released 190 thousand shares of restricted stock units to the Company's President and Chief Executive Officer and cancelled the remaining 30 thousand shares that could have been earned under this award. In addition, since no shares of the total number of shares that could have been earned under the Market Performance Award #2 vested, 50 thousand shares were also cancelled.

The Company has evaluated subsequent events and has concluded that no additional subsequent events that require disclosure in the consolidated financial statements have occurred since the year ended January 3, 2015.

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

Not applicable.

Item 9A. Controls and Procedures

Evaluation of Disclosure Controls and Procedures.

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures pursuant to Rule 13a-15 under the Exchange Act. In designing and evaluating our disclosure controls and procedures, management recognizes that disclosure controls and procedures, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the disclosure controls and procedures are met. Additionally, in designing disclosure controls and procedures, our management was required to apply its judgment in evaluating the cost-benefit relationship of possible disclosure controls and procedures. The design of any disclosure controls and procedures also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions.

Based on management's evaluation, our Chief Executive Officer and Chief Financial Officer concluded that, as of January 3, 2015, our disclosure controls and procedures are designed at a reasonable assurance level and are effective to provide reasonable assurance that information we are required to disclose in reports that we file or submit under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in SEC rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

Management's Report on Internal Control over Financial Reporting.

Our management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rule 13a-15(f) of the Exchange Act. 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.

Under the supervision and with the participation of management, including our Chief Executive Officer and Chief Financial Officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting as of January 3, 2015 using the criteria for effective internal control over financial reporting as described in the "Internal Control - Integrated Framework (1992 framework)," issued by the Committee of Sponsoring Organization of the Treadway Commission. Based on their evaluation as of the end of the period covered by this Annual Report on Form 10-K, our Chief Executive Officer and Chief Financial Officer have concluded that our internal control over financial reporting was effective as of January 3, 2015.

This Annual Report on Form 10-K does not include an attestation report of our independent registered public accounting firm regarding internal control over financial reporting. Management's report is not subject to attestation by our independent registered public accounting firm.

Changes in Internal Control over Financial Reporting.

There were no changes in our internal control over financial reporting that occurred during the fourth quarter of fiscal year 2014 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Item 9B. Other Information

Not applicable.

PART III

Certain information required by Part III has been omitted from this Form 10-K. This information is instead incorporated herein by reference to our definitive Proxy Statement for our 2015 Annual Meeting of Stockholders ("the Proxy Statement"), which we will file within 120 days after the end of our fiscal year pursuant to Regulation 14A in time for our Annual Meeting of Stockholders to be held June 17, 2015.

Item 10. Directors, Executive Officers and Corporate Governance

Information regarding our directors is incorporated herein by reference to "Proposal One - Election of Directors - Nominees" in our Proxy Statement. The information concerning our current executive officers is incorporated herein by reference to "Executive Officers" in our Proxy Statement. Information regarding delinquent filers is incorporated by reference to "Section 16(a) Beneficial Ownership Reporting Compliance" in our Proxy Statement. Information regarding our code of business conduct and ethics is incorporated herein by reference to "Corporate Governance Matters - Code of Business Conduct and Ethics" in our Proxy Statement.

Item 11. Executive Compensation

The information required by this item is incorporated herein by reference to "Executive Compensation" in our Proxy Statement.

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

The information required by this Item is incorporated herein by reference to "Security Ownership of Certain Beneficial Owners and Management" in our Proxy Statement.

Item 13. Certain Relationships and Related Transactions, and Director Independence

The information required by this Item is incorporated herein by reference to "Certain Relationships and Related Transactions" in our Proxy Statement.

Item 14. Principal Accountant Fees and Services.

The information required by this item is incorporated herein by reference to "Proposal Two - Ratification of the Appointment of Independent Registered Public Accounting Firm" in our Proxy Statement.

PART IV

Item 15. Exhibits and Financial Statement Schedules

(a) The following documents are filed in Part II of this Annual Report on Form 10-K:

	Form 10-K Report
1. Index to Financial Statements	
Report of Independent Registered Public Accounting Firm	33
Consolidated Balance Sheets as of January 3, 2015 and December 28, 2013	34
Consolidated Statements of Operations for the years ended January 3, 2015, December 28, 2013, and December 29, 2012	35
Consolidated Statements of Comprehensive Income for the years ended January 3, 2015, December 28, 2013, and December 29, 2012	36
Consolidated Statements of Stockholders' Equity for the years ended January 3, 2015, December 28, 2013, and December 29, 2012	37
Consolidated Statements of Cash Flows for the years ended January 3, 2015, December 28, 2013, and December 29, 2012	38
Notes to Consolidated Financial Statements	39

2. Financial Statement Schedule

Schedules have been omitted because they are either not required, not applicable, or the required information is included in the consolidated financial statements or notes thereto.

3. Exhibits

Exhibit Index

Exhibits	Exhibit Title
2.1(14)	Asset Purchase Agreement by and among Cutera, Inc., Registrant, and U.S. Bank, National Association, as Escrow Agent, dated December 30, 2011.
3.1(1)	Amended and Restated Certificate of Incorporation of Registrant.
3.2(2)	Amended and Restated Bylaws of Registrant.
4.1(3)	Certificate of Designation, Preferences and Rights of Series A Preferred Stock.
4.2(3)	Investor Rights Agreement, dated as of August 31, 2007, by and among the Company, BlueLine Capital Partners, LP; BlueLine Capital Partners III, LP and BlueLine Capital Partners II, LP.
4.3(4)	Amendment No. 1 to Investor Rights Agreement, dated as of March 31, 2009.
10.1(1)	Form of Indemnification Agreement with directors and officers.
10.2(5)	Lease Agreement dated December 6, 1996 by and between Zappettini Investment Co. and the Registrant, as amended pursuant to Amendment No. 1 dated September 15, 2003 and Amendment No. 2 dated December 22, 2008.
10.2.1(15)	Third Amendment to Lease Agreement dated August 4, 2014 by and between Zappettini Investment Co. and the Registrant.
10.3(6)*	1995 Director Option Plan.
10.4(7)*	1998 Stock Plan.
10.5(8)*	2005 Employee Stock Purchase Plan.
10.6*	2008 Equity Incentive Plan.
10.7(9)*	Form of 2008 Equity Incentive Plan Option Agreement.

Exhibits	Exhibit Title
10.8(10)*	Form of Stand-alone stock option agreement.
10.9(3)	Securities Purchase Agreement, dated August 31, 2007, by and among BlueLine Capital Partners, LP, BlueLine Capital Partners III, LP, BlueLine Capital Partners II, LP and IRIDEX Corporation.
10.10(11)*	2015 Bonus Plan Summary.
10.11(12)*	Form of 2008 Equity Incentive Plan Restricted Stock Award Agreement.
10.12(12)*	Form of 2008 Equity Incentive Plan Restricted Stock Unit Award Agreement.
10.13(13)*	Restricted Stock Unit Award Agreement granted to William M. Moore under the Company's 2008 Equity Incentive Plan, as amended.
10.14(16)*	Restricted Stock Unit Award Agreement granted to William M. Moore under the Company's 2008 Equity Incentive Plan, as amended.
21.1(1)	Subsidiaries of Registrant.
23.1	Consent of Burr Pilger Mayer, Inc., Independent Registered Public Accounting Firm.
24.1	Power of Attorney (included on signature page).
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document.
101.SCH	XBRL Taxonomy Extension Schema Document.
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.
101.LAB	XBRL Taxonomy Extension Labels Linkbase Document.
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document.

- * Indicates a management contract or compensatory plan or arrangement.
- (1) Incorporated by reference to the Exhibits filed with the Registration Statement on Form SB-2 (No. 333-00320-LA) which was declared effective on February 15, 1996.
- (2) Incorporated by reference to the Exhibits filed with the Registrant's Report on Form 8-K on November 21, 2007.
- (3) Incorporated by reference to the Exhibits filed with the Registrant's Report on Form 8-K on September 7, 2007.
- (4) Incorporated by reference to the Exhibits filed with the Registrant's Report on Form 8-K on April 6, 2009.
- (5) Incorporated by reference to the Exhibits filed with the Registrant's Report on Form 10-K for the year ended January 3, 2009.
- (6) Incorporated by reference to Exhibit 10.3 filed with the Registrant's Registration Statement on Form S-8 on August 3, 2004.
- (7) Incorporated by reference to the definitive proxy statement on Schedule 14A filed on May 4, 2009.
- (8) Incorporated by reference to the appendix filed with the Registrant's Proxy Statement for the Company's 2004 Annual Meeting of Stockholders which was filed on April 30, 2004.
- (9) Incorporated by reference to Exhibit 99.1 filed with Registrant's Registration Statement on Form S-8 on November 21, 2008.
- (10) Incorporated by reference to Exhibit 99.(d)(5) filed with the Registration Statement on Form SC TO-I July 30, 2009.
- (11) Incorporated by reference to the Registrant's Report on Form 8-K on January 15, 2015.
- (12) Incorporated by reference to the Exhibits filed with the Registrant's Report on Form 10-Q for the quarter ended July 2, 2011.
- (13) Incorporated by reference to the Exhibit 10.1 filed with the Registrant's Report on Form 8-K on March 27, 2013.
- (14) Incorporated by reference to the Exhibit 2.1 filed with the Registrant's Report on Form 8-K on January 4, 2012.
- (15) Incorporated by reference to Exhibit 10.1 filed with the Registrant's Report on Form 10-Q on November 3, 2014.
- (16) Incorporated by reference to the Exhibit 10.1 filed with the Registrant's Report on Form 8-K on January 9, 2014.

Trademark Acknowledgments

IRIDEX, the IRIDEX logo, IRIS Medical, MicroPulse, OcuLight, SmartKey, and EndoProbe, are our registered trademarks. G-Probe, DioPexy, DioVet, TruFocus, TrueCW, IQ 810, IQ 577, IQ 532, Cyclo G6, TxCell, OtoProbe, Symphony, EasyFit, Endoview, MoistAir and GreenTip product names are our trademarks. All other trademarks or trade names appearing in this Annual Report on Form 10-K are the property of their respective owners.

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, in the City of Mountain View, State of California, on the 2nd day of April 2015.

IRIDEX CORPORATION

By: /s/ JAMES H. MACKANESS	/s/ WILLIAM M. MOORE
James H. Mackaness	William M. Moore
Chief Financial Officer and Chief Operating Officer	President and Chief Executive Officer

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints William M. Moore and James H. Mackaness, jointly and severally, their attorney-in-fact, each with full power of substitution, for him in any and all capacities, to sign on behalf of the undersigned any amendments to this Annual Report on Form 10-K, and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, and each of the undersigned does hereby ratifying and confirming all that each of said attorneys-in-fact, or his substitutes, may do or cause to be done by virtue hereof.

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

Signature	Title	Date
/s/ William M. Moore (William M. Moore)	President, Chief Executive Officer, and Chairman of the Board (Principal Executive Officer)	April 2, 2015
/s/ James H. Mackaness (James H. Mackaness)	Chief Financial Officer and Chief Operating Officer (Principal Financial and Accounting Officer)	April 2, 2015
/s/ Sanford Fitch (Sanford Fitch)	Director	April 2, 2015
/s/ George R. Marcellino (George R. Marcellino)	Director	April 2, 2015
/s/ Ruediger Naumann-Etienne (Ruediger Naumann-Etienne)	Director	April 2, 2015
/s/ Scott A. Shuda (Scott A. Shuda)	Director	April 2, 2015

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24.1	Power of Attorney (included on signature page).
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31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

32.2

Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of

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101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.
101.LAB	XBRL Taxonomy Extension Labels Linkbase Document.
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document.

- * Indicates a management contract or compensatory plan or arrangement.
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- (16) Incorporated by reference to the Exhibit 10.1 filed with the Registrant's Report on Form 8-K on January 9, 2014.

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in the Registration Statements on Form S-8 (333-197934, 333-183513, 333-161630, 333-155598, 333-147866, 333-135822, 333-127716, 333-117885, 333-107700, 333-97541, 333-67480, 333-45736, 333-86091, 333-57573, 333-32161) of our report dated April 2, 2015 related to the consolidated financial statements of IRIDEX Corporation, which appears in this Annual Report on Form 10-K.

/s/ Burr Pilger Mayer, Inc. San Jose, California April 2, 2015

CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 13(a) or 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934 AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, William M. Moore, certify that:

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

Date: April 2, 2015

By: /s/ WILLIAM M. MOORE

Name: William M. Moore Title: President and Chief Executive Officer (Principal Executive Officer)

CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO SECTION 13(a) or 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934 AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, James H. Mackaness, certify that:

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

Date: April 2, 2015

By: /s/ JAMES H. MACKANESS

Name: James H. Mackaness

Title: Chief Financial Officer and Chief Operating Officer (Principal Financial and Accounting Officer)

CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, William M. Moore, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, certify that the Annual Report of IRIDEX Corporation on Form 10-K for the fiscal year ended January 3, 2015 (i) fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and (ii) that information contained in such Annual Report on Form 10-K fairly presents, in all material respects, the financial condition and results of operations of IRIDEX Corporation.

Date: April 2, 2015

By: /s/ WILLIAM M. MOORE

Name: William M. Moore

Title: President and Chief Executive Officer

(Principal Executive Officer)

CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, James H. Mackaness, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, certify that the Annual Report of IRIDEX Corporation on Form 10-K for the fiscal year ended January 3, 2015 (i) fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and (ii) that information contained in such Annual Report on Form 10-K fairly presents, in all material respects, the financial condition and results of operations of IRIDEX Corporation.

Date: April 2, 2015

By: /s/ JAMES H. MACKANESS

Name: James H. Mackaness

Title: Chief Financial Officer and Chief Operating Officer

(Principal Financial and Accounting Officer)