

FARO TECHNOLOGIES INC  
Form 10-K  
February 26, 2010  
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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
**WASHINGTON, D.C. 20549**  
**FORM 10-K**

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

For the fiscal year ended December 31, 2009

OR

**“ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number 0-23081

**FARO TECHNOLOGIES, INC.**

(Exact name of Registrant as Specified in Its Charter)

**Florida**  
(State or Other Jurisdiction)

**59-3157093**  
(I.R.S. Employer Identification Number)

(of Incorporation or Organization)

**250 Technology Park, Lake Mary, FL**  
(Address of Principal Executive Offices)

**32746**  
(Zip Code)

(Registrant's telephone number, including area code): (407) 333-9911

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

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<b>Title of each class</b>	<b>Name of each exchange on which registered</b>
Common Stock, par value \$.001	NASDAQ Global Market
<b>Securities registered pursuant to Section 12(g) of the Act:</b> None	

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

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

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 229.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definite proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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

Large accelerated filer  Accelerated filer  Non-accelerated filer   
Smaller Reporting Company

(Do not check if a smaller reporting company)

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

The aggregate market value of the Registrant's common stock held by non-affiliates of the Registrant on July 3, 2009, the last business day of the registrant's most recently completed second fiscal quarter, was approximately \$386 million (based on the last sale on such date on the NASDAQ Global Market).

As of February 23, 2010, there were outstanding 16,119,044 shares of the Registrant's common stock.

**DOCUMENTS INCORPORATED BY REFERENCE**

Portions of the Registrant's proxy statement for the 2010 Annual Meeting of Shareholders are incorporated by reference in Part III of this Annual Report on Form 10-K.

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**PART I**

**CAUTIONARY STATEMENTS FOR FORWARD-LOOKING INFORMATION**

Some of the statements made in this Annual Report on Form 10-K are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, or the Exchange Act. Statements that are not historical facts or that describe our plans, beliefs, goals, intentions, objectives, projections, expectations, assumptions, strategies, or future events are forward-looking statements. In addition, words such as may, will, believe, plan, should, could, seek, expect, anticipate, intend, objective, project, forecast, target and similar words, identify forward-looking statements.

Forward-looking statements are not guarantees of future performance and are subject to a number of known and unknown risks, uncertainties, and other factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements. Consequently, undue reliance should not be placed on these forward-looking statements. The Company does not intend to update any forward-looking statements, whether as a result of new information, future events, or otherwise, unless otherwise required by law. Important factors that could cause actual results to differ materially from those contemplated in such forward-looking statements include, among others, the following:

the slowdown in the manufacturing industry or the domestic and international economies in the regions of the world where the Company operates;

the Company's inability to further penetrate its customer base;

development by others of new or improved products, processes or technologies that make the Company's products obsolete or less competitive;

the Company's inability to maintain its technological advantage by developing new products and enhancing its existing products;

the Company's inability to successfully identify and acquire target companies or achieve expected benefits from acquisitions that are consummated;

the cyclical nature of the industries of the Company's customers and material adverse changes in its customers access to liquidity and capital;

the market potential for the computer-aided measurement ( CAM2 ) market and the potential adoption rate for the Company's products are difficult to quantify and predict;

the inability to protect the Company's patents and other proprietary rights in the United States and foreign countries;

fluctuations in the Company's annual and quarterly operating results and the inability to achieve its financial operating targets as a result of a number of factors including, without limitation (i) litigation and regulatory action brought against the Company, (ii) quality issues with its products, (iii) excess or obsolete inventory, (iv) raw material price fluctuations, (v) expansion of the Company's manufacturing capability and other inflationary pressures, (vi) the size and timing of customer orders, (vii) the amount of time that it takes to fulfill orders and ship the Company's products, (viii) the length of the Company's sales cycle to new customers and the time and expense incurred in further penetrating its existing customer base, (ix) increases in operating expenses required for

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product development and new product marketing, (x) costs associated with new product introductions, such as product development, marketing, assembly line start-up costs and low introductory period production volumes, (xi) the timing and market acceptance of new products and product enhancements, (xii) customer order deferrals in anticipation of new products and product enhancements, (xiii) the Company's success in expanding its sales and marketing programs, (xiv) start-up costs associated with opening new sales offices outside of the United States, (xv) fluctuations in revenue without proportionate adjustments in

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fixed costs, (xvi) the efficiencies achieved in managing inventories and fixed assets, (xvii) investments in potential acquisitions or strategic sales, product or other initiatives, (xviii) shrinkage or other inventory losses due to product obsolescence, scrap or material price changes, (xix) adverse changes in the manufacturing industry and general economic conditions, (xx) compliance with government regulations including health, safety, and environmental matters, (xxi) the ultimate costs of the Company's monitoring obligations in respect of the Foreign Corrupt Practices Act (FCPA) matter; and (xxii) other factors noted herein;

changes in gross margins due to changing product mix of products sold and the different gross margins on different products;

the Company's inability to successfully maintain the requirements of Restriction of use of Hazardous Substances (RoHS) and Waste Electrical and Electronic Equipment (WEEE) compliance into its products;

the inability of the Company's products to displace traditional measurement devices and attain broad market acceptance;

the impact of competitive products and pricing in the CAM2 market and the broader market for measurement and inspection devices;

the effects of increased competition as a result of recent consolidation in the CAM2 market;

risks associated with expanding international operations, such as fluctuations in currency exchange rates, difficulties in staffing and managing foreign operations, political and economic instability, compliance with import and export regulations, and the burdens and potential exposure of complying with a wide variety of U.S. and foreign laws and labor practices;

the loss of the Company's Chief Executive Officer or other key personnel;

difficulties in recruiting research and development engineers, and application engineers;

the failure to effectively manage the Company's growth;

variations in the effective income tax rate and the difficulty in predicting the tax rate on a quarterly and annual basis; and

the loss of key suppliers and the inability to find sufficient alternative suppliers in a reasonable period or on commercially reasonable terms;

as well as other risks and uncertainties discussed in Part I. Item 1A. Risk Factors in this Annual Report on Form 10-K. Moreover, new risks and uncertainties emerge from time to time, and we undertake no obligation to update publicly or review the risks and uncertainties included in this Annual Report on Form 10-K.

**ITEM 1. BUSINESS.**

The Company designs, develops, manufactures, markets and supports portable, software driven, 3-D measurement and imaging systems used in a broad range of manufacturing, industrial, building construction and forensic applications. The Company's FaroArm®, FARO Laser ScanArm® and FARO Gage articulated measuring devices, the FARO Laser Scanner Photon, the FARO Laser Tracker ION, and their companion CAM2 software, provide for Computer-Aided Design, or CAD, based inspection and/or factory-level statistical process control and high-density

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surveying. Together, these products integrate the measurement, quality inspection, and reverse engineering functions with CAD software to improve productivity, enhance product quality and decrease rework and scrap in the manufacturing process. The Company uses the acronym CAM2 for this process, which stands for computer-aided measurement. As of December 2009, the Company's products have been purchased by approximately 10,000 customers worldwide, ranging from small machine shops to such large manufacturing and industrial companies as Audi, Boeing, Bombardier, FORD, General Electric, General Motors, Honda, Johnson Controls, Komatsu America International, Lockheed Martin, NASA, Northrup Grumman, Siemens and Volkswagen, among many others.

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The Company was founded in 1982 and re-incorporated in Florida in 1992. The Company's worldwide headquarters are located at 250 Technology Park, Lake Mary, Florida 32746, and its telephone number is (407) 333-9911.

### ***Industry Background***

The Company believes that there are four principal forces driving the need for its products and services: 1) the widespread use by manufacturers of CAD in product development, which shortens product cycles; 2) the adoption by manufacturers of quality standards such as Six Sigma and ISO-9000 (and its offshoot QS-9000), which stress the measurement of every step in a manufacturing process to reduce or eliminate defects, 3) the inability of traditional measurement devices to address many manufacturing problems such as throughput, efficiency, and accuracy, especially those related to large components for products such as automobiles, aircraft, heavy duty construction equipment, and factory retrofits, and 4) the growing demand to capture large volumes of three-dimensional data for modeling and analysis.

***CAD improves the manufacturing process.*** The creation of physical products involves the processes of design, engineering, production and measurement and quality inspection. These basic processes have been profoundly affected by the computer hardware and software revolution that began in the 1980s. CAD software was developed to automate the design process, providing manufacturers with computerized 3-D design capability and shortening the time between design changes. Today, most manufacturers use some form of CAD software to create designs and engineering specifications for new products and to quantify and modify designs and specifications for existing products. While manufacturers previously designed their products to be in production for longer periods of time, current manufacturing practices must accommodate more frequent product introductions and modifications, while satisfying more stringent quality and safety standards. Assembly fixtures and measurement tools must be linked to the CAD design to enable production to keep up with the rate of design change.

***Quality standards dictate measurement to reduce defects.*** QS-9000 is the name given to the Quality System Requirements of the automotive industry developed by Chrysler, Ford, General Motors and major truck manufacturers. Companies registered under QS-9000 are considered to have higher standards and better quality products. Six Sigma embodies the principles of total quality management that focus on measuring results and reducing product or service failure rates to 3.4 per million. All aspects of a Six Sigma company's infrastructure must be analyzed, and if necessary, restructured to increase revenues and raise customer satisfaction levels. The all-encompassing nature of these and other quality standards has resulted in manufacturers measuring every aspect of their process, including stages of product assembly that may never have been measured before, in part because of the lack of suitable measurement equipment.

***Traditional products do not measure up.*** A significant aspect of the manufacturing process is measurement and quality inspection. Historically, manufacturers have measured and inspected products using hand-measurement tools such as scales, calipers, micrometers and plumb lines for simple measuring tasks, test (or check) fixtures for certain large manufactured products, and traditional (or fixed) coordinate measurement machines, or CMM, for objects that require higher precision measurement. However, the broader utility of each of these measurement methods is limited.

Although hand-measurement tools are often appropriate for simple geometric measurements, including hole diameters or length and width of a rectangular component, their use for complex part measurements, such as the fender of a car, is limited. Also, these devices do not allow for the measurements to be directly compared electronically to the CAD model of the part. Test fixtures (customized fixed tools used to make comparative measurements of complex production parts to master parts) are relatively expensive and must be reworked or discarded each time a dimensional change is made in the part being measured. In addition, these manual measuring devices do not permit the manufacturer to electronically compare the dimensions of an object with its CAD model.



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Conventional CMMs are generally large, fixed-base machines that provide very high levels of precision and provide a link to the CAD model of the object being measured. However, fixed-base CMMs require the object being measured be brought to the CMM and the object fit within the CMMs measurement grid. As manufactured subassemblies increase in size and become integrated into even larger assemblies, they become less transportable, thus diminishing the utility of a conventional CMM. Consequently, manufacturers must continue to use hand-measuring tools, or expensive customized test fixtures, in order to measure large or unconventionally shaped objects. In addition, some parts or assemblies are not easily accessible and cannot be measured using traditional devices.

***Manufacturing demands three-dimensional data.*** Conventional surveying equipment is limited to single-point measurements and does not have the capacity to capture and analyze large volumes of three-dimensional data. As data requirements for construction, civil engineering and forensic inspection projects become more complex, single-point measurement devices will become increasingly more difficult to utilize in those applications.

Escalating global competition has created a demand for higher quality products with shorter life cycles. Customers require more rapid design, greater control of the manufacturing process, tools to compare components to their CAD specifications and the ability to precisely measure components that cannot be measured or inspected by conventional devices, and the ability to capture and analyze large volumes of three-dimensional data. Moreover, they increasingly require measurement capabilities to be integrated into manufacturing processes and to be available on the factory floor.

### ***FARO Products***

**The FaroArm.** The FaroArm is a combination of a portable, six or seven-axis, instrumented articulated measurement arm, a computer, and CAM2 software programs, which are described below under CAM2 Software .

***Articulated Arm*** Each articulated arm is comprised of three major joints, each of which may consist of one, two or three axes of motion. The articulated arm is available in a variety of sizes, configurations and precision levels suitable for a broad range of applications. To take a measurement, the operator simply touches the object to be measured with a probe at the end of the arm and presses a button. Data can be captured at either individual points or a series of points. Digital rotational transducers located at each of the joints of the arm measure the angles at those joints, and this rotational measurement data is transmitted to an on-board controller that converts the arm angles to precise locations in 3-D space using xyz position coordinates and ijk orientation coordinates.

***Computer*** The Company pre-installs its CAM2 software on either a notebook or desktop style computer, depending on the customer s need, and the measuring device, computer and installed software are sold as a system. The Company purchases the computers sold with its products from various suppliers.

**The FARO Laser ScanArm.** The FARO Laser ScanArm is a FaroArm equipped with a combination of a hard probe (like that in the FaroArm) and a non-contact line laser probe. This product provides the Company s customers the ability to measure products without touching them and offers a seven-axis contact/non-contact measurement device with a fully integrated laser scanner. The ScanArm is used for non-contact measurement applications, including inspection, cloud-to-CAD comparison, rapid prototyping, reverse engineering and 3-D modeling.

**The FARO Gage.** Sold as a combination of an articulated arm device with a computer and software, the FARO Gage is a smaller, higher accuracy version of the FaroArm. The FARO Gage is also distinguished from the FaroArm by the special mounting features and software unique to the FARO Gage. The FARO Gage is targeted at machine tools, and bench tops around machine tools, where basic measurements of smaller machined parts must be measured. As such, the CAM2 FARO Gage software developed for this device, described below, features basic 2-D and 3-D measurements common to these applications.

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**The FARO Laser Tracker ION.** The FARO Laser ION combines a portable, large-volume laser measurement tool, a computer, and CAM2 software programs.

**Laser Tracker** The FARO Laser Tracker ION utilizes an ultra-precise laser beam to measure objects of up to 230 feet. It enables manufacturing, engineering, and quality control professionals to measure and inspect large parts, machine tools and other large objects on-site and in-process. With its greater angular resolution, repeatability, and accuracy, the FARO Laser Tracker ION advances already-proven tracker technology. Among its many enhanced features is AgilrADM, which improves upon existing Absolute Distance Measurement technology by providing the time-saving ability to reacquire the laser beam without the need to return to a known reference point or the need to hold the target stationary.

**Computer** The FARO Laser Tracker ION includes a notebook or desktop style computer, depending on the customer's requirements, that includes the pre-installed CAM2 Software.

**The FARO Laser Scanner Photon.** The FARO Laser Scanner Photon utilizes laser technology to measure and collect a cloud of data points, allowing for the detailed and precise three-dimensional rendering of an object or an area as large as a factory. This technology is currently used for factory planning, facility life-cycle management, quality control, forensic analysis and capturing large volumes of three-dimensional data. Laser scanning technology simplifies modeling, reduces project time and maintains or increases the accuracy of the image. The resulting data is used with major CAD systems or FARO's own proprietary CAM2 software.

**CAM2 Software.** CAM2 is the Company's family of proprietary CAD-based measurement and statistical process control software used with the Company's measurement devices. The CAM2 product line includes the following software programs, many of which are translated into multiple languages:

**CAM2 Q** allows the FARO Laser ScanArm to automatically recognize geometric features for non-contact inspection. Customers can measure with multiple FaroArms and FARO Laser Tracker IONs simultaneously to achieve geometry calculations accurate to one half-micron. CAM2 Q also contains a new fully customizable user interface, allowing users to create and organize a work environment that best meets the user's needs.

**CAM2 Measure X** allows customers to compare measurements of manufactured components or assemblies with the corresponding CAD data for the components or assemblies. CAM2 Measure X is offered with the FaroArm and the FARO Laser Tracker ION.

**Soft Check Tool** is a custom software program designed to lead an operator through a measurement process on the FaroArm or FARO Laser Tracker ION with minimal training. These programs are created by the Company from specifications provided by the customer.

**FARO Gage Software**, used with the FARO Gage, includes a dedicated graphical interface designed for the ease of use of the operator. Capable of producing graphical and tabular reports, the software runs a library of gauging and Soft Check tools.

**Laser Scanner Photon Software.** The Company has a number of programs available for use with its Laser Scanner Photon product, as follows:

**FARO Scout** is a software tool for displaying 3-D measurements and navigation in huge pointclouds.

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**FARO Scene** displays, analyzes, administers and edits 3-D measurements in pointclouds, including registration of multiple pointclouds.

**FARO Cloud for AutoCAD** supports the visualization and analysis of millions of 3-D points in the well known AutoCAD software environment and makes possible as-built documentation of industrial structures, historic buildings or many more applications.

**FARO Works** is a web-based tool for the administration of complex projects and navigation from floor plan to scan with links to measurements.

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### ***Customers***

As of December 2009, the Company's products have been purchased by approximately 10,000 customers worldwide, ranging from small machine shops to such large manufacturing and industrial companies as Audi, Bell Helicopter, Boeing, British Aerospace, Caterpillar, Daimler AG, General Electric, General Motors, Honda, Johnson Controls, Komatsu America International, Lockheed Martin, Nissan, Siemens and Volkswagen, among many others, as well as universities and law enforcement agencies. The Company's ten largest customers by revenue represented an aggregate of approximately 5.2% of the Company's total revenues in 2009. No customer represented more than 0.9% of the Company's sales in 2009.

### ***Sales and Marketing***

The Company conducts its sales and marketing efforts on a decentralized basis in three main regions around the world: Americas, Europe/Africa and Asia/Pacific. The regional headquarters for the Americas is located in the Company's headquarters in Lake Mary, Florida; the Europe/Africa regional headquarters is located in Stuttgart, Germany; and the regional headquarters for the Asia/Pacific region is located in Singapore. At December 31, 2009, the Company employed 90, 112, and 104 sales and marketing specialists in the Americas, Europe/Africa, and Asia/Pacific regions, respectively. The Company has direct sales representation in the United States, Canada, Mexico, Brazil, Germany, the United Kingdom, France, Spain, Italy, Poland, Turkey, the Netherlands, India, China, Singapore, Malaysia, Vietnam, Thailand, and Japan. Note 17 to the Company's Notes to Consolidated Financial Statements included in Part II. Item 7 of this Annual Report on Form 10-K includes financial information about the Company's foreign and domestic operations and export sales.

The Company's sales and marketing efforts use a process of integrated lead qualification and sales demonstration. Once a customer opportunity is identified, the Company employs a team-based sales approach involving inside and outside sales personnel who are supported by application engineers. Each team has the ability to sell multiple product lines. The Company employs a variety of marketing techniques to promote brand awareness and customer identification.

### ***Research and Development***

The Company believes that its future success depends on its ability to maintain technological leadership, which will require ongoing enhancements of its products and the development of new applications and products that provide 3-D measurement solutions. Accordingly, the Company intends to continue to make substantial investments in the development of new technologies, the commercialization of new products that build on the Company's existing technological base and the enhancement and development of additional applications for its products.

The Company's research and development efforts are directed primarily at enhancing the functional adaptability of its current products and developing new and innovative products that respond to specific requirements of the emerging market for 3-D measurement systems. The Company's research and development efforts have been devoted primarily to mechanical hardware, electronics and software. The Company's engineering development efforts will continue to focus on enhancing its existing products and developing new products for the CAM2 market. The field of CAM2 and more broadly, 3-D measurement, continues to expand and new technologies and applications will be essential to competing in this market. Research and development activities, especially with respect to new products and technologies, are subject to significant risks, and there can be no assurance that any of the Company's research and development activities will be completed successfully or on schedule, or, if completed, will be commercially accepted.

At December 31, 2009, the Company employed 83 scientists and technicians in its research and development efforts. Research and development expenses were approximately \$12.6 million in each of 2009 and 2008, compared to \$10.3 million in 2007.

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### ***Intellectual Property***

The Company holds or has pending 83 patents in the United States and related patents worldwide. The Company also has 23 registered or pending trademarks in the United States and worldwide.

The Company relies on a combination of contractual provisions and trade secret laws to protect its proprietary information. There can be no assurance that the steps taken by the Company to protect its trade secrets and proprietary information will be sufficient to prevent misappropriation of its proprietary information or preclude third-party development of similar intellectual property.

Despite the Company's efforts to protect its proprietary rights, unauthorized parties may attempt to copy aspects of the Company's products or to obtain and use information that the Company regards as proprietary. The Company intends to vigorously defend its proprietary rights against infringement by third parties. However, policing unauthorized use of the Company's products is difficult, particularly overseas, and the Company is unable to determine the extent to which piracy of its software products exists. In addition, the laws of some foreign countries do not protect the Company's proprietary rights to the same extent as the laws of the United States. The Company's success and its ability to maintain its competitive position depends, in large part, on its ability to protect its intellectual property.

The Company does not believe that any of its products infringe on the proprietary rights of third parties. There can be no assurance, however, that third parties will not claim infringement by the Company with respect to current or future products. Any such claims, with or without merit, could be time-consuming, result in costly litigation, cause product shipment delays or require the Company to enter into royalty or licensing agreements. Such royalty or licensing agreements, if required, may not be available on terms acceptable to the Company, which could have a material adverse effect upon the Company's business, operating results and financial condition.

### ***Manufacturing and Assembly***

The Company manufactures its FaroArm, FARO Gage, and FARO Laser Tracker products in the Company's manufacturing facilities located in Florida and Pennsylvania for customer orders from the Americas, in its manufacturing facility located in Switzerland for customer orders from the Europe/Africa region, and in its manufacturing facility located in Singapore for customer orders from the Asia/Pacific region. The Company manufactures its FARO Laser Scanner Photon product in its facility located in Stuttgart, Germany. The Company expects all its existing plants to have the production capacity necessary to support its volume requirements through 2010.

Manufacturing consists primarily of assembling and integrating components and subassemblies, purchased from suppliers, into finished products. The primary components, which include machined parts and electronic circuit boards, are produced by subcontractors according to the Company's specifications. All products are assembled, calibrated and tested for accuracy and functionality before shipment. The Company performs limited in-house circuit board assembly and component part machining.

The Company's manufacturing, engineering, and design headquarters have been registered to the ISO-9001 standard since July 1998. Semi-annual surveillance audits have documented continuous improvement to this multinational standard. The Company continues to examine its scope of registration as its business evolves and has chosen English as the standard business language for its operations.

This has been done in concert with the ISO9001:2000 Quality Management System Certification, and is expected to increase the quality of the Company's processes, products and services worldwide. Additionally, the Company takes a global approach to ISO17025:2005 regarding the recognition of the Competence of Calibration and Testing Laboratories, seeking to have all locations registered with identical scopes of accreditation and capabilities for the products generated and serviced.

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Currently the Company's manufacturing sites in Lake Mary, Florida, Kennett Square, Pennsylvania, Stuttgart, Germany, Schaffhausen, Switzerland and Singapore are jointly registered to ISO-9001 and ISO17025. In addition, the Company's service sites in the United States, Germany, India, Japan, China, Singapore and Brazil have joint certification and accreditation to these key standards.

### ***Competition***

The Company's portable measurement systems compete in the broad and highly competitive market for measurement devices for manufacturing and industrial applications, which, in addition to portable articulated arms, laser tracker and laser scanner products, consist of fixed-base CMMs, templates and go/no-go gages, check fixtures, handheld measurement tools, and various categories of surveying equipment. In the FARO Gage product line, the Company competes with manufacturers of handheld measurement tools and fixed-base CMMs, including some large, well-established companies. In the FaroArm, FARO Laser ScanArm, FARO Laser Tracker, and FARO Laser Scanner product lines, the Company competes primarily with Hexagon Metrology, a division of Hexagon. The Company also competes in these product lines with a number of other smaller competitors.

The Company will be required to make continued investments in technology and product development to maintain the technological advantage that it believes it currently has over its competition. Some of the Company's competitors, including some manufacturers of fixed-based CMMs and Hexagon, possess substantially greater financial, technical, and marketing resources than the Company possesses. Moreover, the Company cannot be certain that its technology or its product development efforts will allow the Company to successfully compete as the industry evolves. As the market for the Company's portable measurement systems expands, additional competition may emerge and the Company's existing and future competitors may commit more resources to the markets in which the Company participates.

### ***Government Regulation***

The Company's operations are subject to numerous governmental laws and regulations, including those governing antitrust and competition, the environment, import and export of products, currency conversions and repatriation, taxation of foreign earnings and earnings of expatriate personnel and use of local employees and suppliers. The Company's foreign operations are subject to the U.S. Foreign Corrupt Practices Act, or FCPA, which makes illegal any payments to foreign officials or employees of foreign governments that are intended to induce their influence to assist the Company or to gain any improper advantage for the Company. The Company operates in certain regions that are more highly prone to risk under the FCPA.

Manufacturers of electrical goods are subject to the European Union's RoHS and WEEE directives, which took effect during 2006. RoHS prohibits the use of lead, mercury and certain other specified substances in electronics products, and WEEE makes producers of electrical goods financially responsible for specified collection, recycling, treatment, and disposal of covered electronic products and components. Parallel initiatives are being proposed in other jurisdictions, including several states in the United States and China.

The Company currently holds WEEE registration and is in compliance with the directives of the European Union. The Company's products are currently exempt from the RoHS directive, although the Company expects to have all products in compliance in 2010. However, if the Company is unable to do so, it would be unable to sell its products in European Union countries, as well as several possible states in the United States and China, which would have a material adverse effect on its sales and results of operations.

### ***Backlog***

At December 31, 2009, the Company had orders representing approximately \$17.6 million in sales outstanding. The majority of these specific orders were shipped by February 12, 2010, and, as of February 12, 2010, the Company had orders representing approximately \$18.0 million in sales outstanding. At December 31, 2008 and 2007, the Company had orders representing approximately \$11.4 million and \$19.1 million in sales outstanding, respectively.

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The Company's increase in backlog at December 31, 2009 is primarily related to the increase in orders at the end of the fourth quarter of 2009. The Company believes that substantially all of the outstanding sales orders as of February 12, 2010 will be shipped during 2010.

***Employees***

At December 31, 2009, the Company had 734 full-time employees, consisting of 306 sales and marketing professionals, 114 production staff, 83 research and development staff, 96 administrative staff, and 135 customer service/application engineering specialists. The Company is not a party to any collective bargaining agreements and believes its employee relations are satisfactory. Management believes that its future growth and success will depend in part on its ability to retain and continue to attract highly skilled personnel. The Company anticipates that it will be able to obtain the additional personnel required to satisfy its staffing requirements over the foreseeable future.

***Geographic Information***

The Company has three reportable segments based upon geographic regions: Americas, Europe/Africa and Asia Pacific. The Company develops, manufactures, markets, supports and sells CAD-based quality assurance products integrated with CAD-based inspection and statistical process control software in each of these regions. These activities represent approximately 99% of consolidated sales. Information regarding the Company's net sales, operating income, and long-lived assets by geographic region is set forth in Note 17 to the Consolidated Financial Statements under Part II. Item 8 to this Annual Report on Form 10-K.

***Available Information***

The Company makes available, free of charge on its internet website, its Annual Report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and any amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act, as soon as reasonably practicable after they are electronically filed with, or furnished to, the Securities and Exchange Commission, or the SEC. You can find these reports on the Company's website at [www.faro.com](http://www.faro.com) under the heading "Investor". The information on the Company's website is not a part of this Annual Report on Form 10-K.

These reports may also be obtained at the SEC's Public Reference Room at 100 F Street NE, Washington, D.C. 20549. Information on the operation of the Public Reference Room is available by calling the SEC at (800) SEC-0330. You may also access this information at the SEC's website (<http://www.sec.gov>). This site contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC.

**ITEM 1A. RISK FACTORS.**

The statements in this section describe the most significant risks to the Company's business and should be considered carefully in conjunction with the Management's Discussion and Analysis of Financial Condition and Results of Operations and Notes to Consolidated Financial Statements of this Annual Report on Form 10-K.

The following is a discussion of risks and uncertainties that the Company believes could, individually or in the aggregate, make its actual results differ materially from expected and past results. Predicting or identifying all such risks and uncertainties is not possible. As a result, the following factors should not be considered to be a complete discussion of risks and uncertainties. The Company undertakes no obligation to publicly update forward-looking statements, whether as a result of new information, future events or otherwise.

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### ***The global economic crisis may continue to adversely impact the Company's financial condition and results of operations.***

The Company's results of operations have been materially affected by the conditions in the global economy generally and in the global capital markets in 2009. As widely reported, financial markets in the United States, Europe, and Asia experienced extreme disruptions in 2009, including extreme volatility in security prices, severely diminished liquidity and credit availability, and rating downgrades of certain investments. Although these conditions have not materially adversely impacted the Company's liquidity, these economic developments affect the Company in a number of other ways. Tightening of credit in financial markets adversely affects the ability of the Company's customers to obtain financing, which may result in a decrease in and cancellation of orders for the Company's products and may impact the ability of the Company's customers to make payments. Similarly, tightening of credit may adversely affect the Company's supplier base and may increase the potential for one or more of our suppliers to experience financial distress. In addition, as a result of decreases in business spending, combined with financial difficulties and uncertainties experienced by customers of the Company, the length of time for these customers to make purchase decisions may increase and the size of such customers' orders may decrease. The Company cannot predict the duration and severity of the current disruption in financial markets and adverse economic conditions in the United States, Europe, and Asia, and there can be no assurance that there will not be a further deterioration in financial markets and economic conditions. Should these economic conditions continue, they could have a material adverse effect on the Company's financial condition and results of operations.

### ***Competitors may develop products that make the Company's products obsolete or less competitive.***

The CAM2 market is characterized by rapid technological change. Competitors may develop new or improved products, processes or technologies that may make the Company's products obsolete or less competitive. The Company can provide no assurance that it will be able to adapt to evolving markets and technologies or maintain its technological advantage.

The Company's success depends, in part, on its ability to maintain its technological advantage by developing new products and applications and enhancing its existing products, which can be complex and time-consuming and require substantial investment by the Company. Significant delays in new product releases or difficulties in developing new products could adversely affect the Company's business, revenues and results of operations.

### ***The Company's financial performance is dependent on the conditions of the automotive, aerospace, and heavy equipment industries, which have experienced significant disruptions in the current economic environment.***

A significant portion of the Company's sales are to manufacturers in the automotive, aerospace and heavy equipment industries. A reduction in sales in any one of these industries could cause a significant decline in the Company's revenues. The Company is dependent upon the continued viability and financial stability of its customers in these industries, which are highly cyclical and dependent upon the general health of the economy and consumer spending. The cyclical nature of these industries may exert significant influence on the Company's revenues and results of operations. In addition, the volume of orders from customers may be adversely impacted by decreases in capital spending by customers. If one or more of its significant customers were to become insolvent or otherwise were unable to pay for the products provided by the Company, the Company's results of operations could be materially adversely affected.

The Company expects the challenging operating and financial environment currently faced by manufacturers in the automotive, aerospace, and heavy equipment industries to continue and cannot predict the duration or severity of this challenging operating and financial environment or whether it will further deteriorate.



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***Customers' buying process for the Company's products is highly decentralized and typically requires significant time and expense for the Company to further penetrate the potential market of a specific customer, which may delay its ability to generate additional revenue.***

The Company's success depends, in part, on its ability to further penetrate its customer base. During 2009, approximately 49% of the Company's revenue was attributable to sales to its existing customers. If the Company is not able to continue to further penetrate its existing customer base, its sales growth may decline. Most of its customers have a decentralized buying process for measurement devices. Thus, the Company must spend significant time and resources to increase revenues from a specific customer. For example, the Company may provide products to only one of its customer's manufacturing facilities or for a specific product line within a manufacturing facility. The Company cannot offer any assurance that it will be able to maintain or increase the amount of sales to its existing customers, which could adversely affect its growth.

***The Company's inability to protect its patents and proprietary rights in the United States and foreign countries could adversely affect its revenues.***

The Company's success depends, in large part, on its ability to obtain and maintain patents and other proprietary right protection for its processes and products in the United States and other countries. The Company also relies upon trade secrets, technical know-how and continuing inventions to maintain its competitive position. The Company seeks to protect its technology and trade secrets, in part, by confidentiality agreements with its employees and contractors. However, the Company's employees may breach these agreements or the Company's trade secrets may otherwise become known or be independently discovered by inventors. If the Company is unable to obtain or maintain protection of its patents, trade secrets and other proprietary rights, it may not be able to prevent third parties from using its proprietary rights, which could have a material adverse effect on the Company's results of operations.

The Company's patent protection involves complex legal and technical questions. Its patents may be challenged, narrowed, invalidated or circumvented. Further, the Company may be able to protect its proprietary rights from infringement by third parties only to the extent that its proprietary processes and products are covered by valid and enforceable patents or are effectively maintained as trade secrets. Furthermore, others may independently develop similar or alternative technologies or design around the Company's patented technologies. Litigation or other proceedings to defend or enforce its intellectual property rights could require the Company to spend significant time and money, which could have an adverse impact on the Company's financial condition.

***Claims from others that the Company infringes their intellectual property rights may adversely affect its financial condition.***

From time to time, the Company receives notices from others claiming it infringes their intellectual property rights. Responding to these claims may require the Company to enter into royalty or licensing agreements on unfavorable terms, require it to stop selling or to redesign affected products, or require it to pay damages. In addition, from time to time, the Company is involved in intellectual property lawsuits. On July 11, 2008, Metris USA, Inc. filed a complaint for patent infringement against the Company concerning two U.S. patents. The Company believes that it does not infringe the asserted patents and that the patents are invalid. Although it is not possible to predict with certainty the outcome of every claim and lawsuit, the Company believes that the complaint by Metris USA, Inc. and other such claims and lawsuits against it will not individually or in the aggregate have a material impact on the Company's results. However, the Company could in the future incur judgments or enter into settlements of lawsuits and claims that could have a material adverse effect on the Company's financial condition. Any litigation or interference proceedings, regardless of their outcome, may be costly and may require significant time and attention of the Company's management and technical personnel.

***Product failures or product availability and performance issues could result in increased warranty costs, delays in new product introductions and enhancements and adversely affect the Company's business.***

The Company regularly introduces new products and enhances existing products. Product failures in new or existing products of the Company could result in increased warranty costs and delays in new product

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introductions, which could lead to a loss of sales and customers and have an adverse effect on the Company's business and financial condition.

*The Company may not be able to achieve financial results within its target goals, and its operating results may fluctuate due to a number of factors, many of which are beyond its control.*

The Company's ability to achieve financial results that are within its goals is subject to a number of factors many of which may be beyond its control. Moreover, the Company's annual and quarterly operating results have varied significantly in the past and likely will vary significantly in the future. Factors that cause the Company's financial results to fluctuate include the following:

adverse changes in the manufacturing industry and general economic conditions,

the effectiveness of sales promotions and sales of demonstration equipment;

geographic expansion in the Asia/Pacific region and other regions;

training and ramp-up time for new sales people;

investments in potential acquisitions or strategic sales, product or other initiatives;

investments in technologies and new products;

quality issues with the Company's products;

shrinkage or other inventory losses due to product obsolescence, scrap or material price changes;

the efficiencies achieved in managing inventories and fixed assets;

expansion of the Company's manufacturing capability and other inflationary pressures;

the size and timing of customer orders, many of which are received towards the end of the quarter;

the amount of time that it takes to fulfill orders and ship the Company's products;

the length of the Company's sales cycle to new customers and the time and expense incurred in further penetrating its existing customer base;

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increases in operating expenses for product development and new product marketing;

costs associated with new product introductions, such as assembly line start-up costs and low introductory period production volumes;

the timing and market acceptance of new products and product enhancements;

customer order deferrals in anticipation of new products and product enhancements;

the Company's success in expanding its sales and marketing programs;

start-up costs and ramp-up time associated with opening new sales offices outside of the United States;

potential decreases in revenue without proportionate adjustments in fixed costs;

changes in gross margins due to lower average selling prices, changing product mix of products sold and the different gross margins on different products;

variations in the effective income tax rate and the difficulty in predicting the tax rate on a quarterly and annual basis;

compliance with government regulations including health, safety, and environmental matters; and

litigation and regulatory action brought against the Company.

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Any one or a combination of these factors could adversely affect the Company's annual and quarterly operating results in the future and could cause it to fail to achieve its target financial results.

*The Company's growth depends on the ability of the Company's products to attain broad market acceptance.*

The market for traditional fixed-base CMMs, check fixtures, handheld measurement tools, and surveying equipment is mature. Part of the Company's strategy is to continue to displace these traditional measurement devices. Displacing traditional measurement devices and achieving broad market acceptance of the Company's products requires significant effort to convince manufacturers to reevaluate their historical measurement procedures and methodologies.

The CAM2 market is emerging. The potential size and growth rate of this market is uncertain and difficult to quantify. If the CAM2 market does not continue to expand or does not expand as quickly as the Company anticipates, it may not be able to grow its sales, which may affect its results of operations.

The Company markets five closely interdependent products (FaroArm, FARO Laser ScanArm, FARO Laser Scanner Photon, FARO Laser Tracker and FARO Gage) and related software for use in measurement, inspection, and high density surveying applications. Substantially all of the Company's revenues are currently derived from sales of these products and software, and it plans to continue its business strategy of focusing on the portable software-driven, 3-D measurement and inspection market. Consequently, the Company's financial performance will depend in large part on portable, computer-based measurement, inspection, and high density surveying products achieving broad market acceptance. If its products cannot attain broad market acceptance, the Company will not grow as anticipated and may be required to make increased expenditures on research and development for new applications or new products.

*The Company competes with manufacturers of portable measurement systems and traditional measurement devices, many of which have more resources than the Company and may develop new products and technologies.*

The broad market for measurement devices is highly competitive. In the FARO Gage product line, the Company competes with manufacturers of handheld measurement tools and fixed-base CMMs, including some large, well-established companies. In the FaroArm, FARO Laser ScanArm, FARO Laser Tracker, and FARO Laser Scanner Photon product lines, the Company competes primarily with Hexagon Metrology, a division of Hexagon. The Company also competes in these product lines with a number of other smaller competitors. The Company competes on the basis of product performance, quality, and price with respect to all of its products.

The Company will be required to make continued investments in technology and product development to maintain the technological advantage that it believes it currently has over its competition. Some of its competitors, including some manufacturers of fixed based CMMs and Hexagon, possess substantially greater financial, technical, and marketing resources than it possesses. Moreover, the Company cannot be certain that its technology or its product development efforts will allow it to successfully compete as the industry evolves. As the market for its portable measurement systems expands, additional competition may emerge and the Company's existing and future competitors may commit more resources to the markets in which the Company participates. The Company's results of operations could be adversely affected by pricing strategies pursued by competitors or technological or product developments by competitors.

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*The Company derives a substantial part of its revenues from its international operations, which are subject to greater volatility and often require more management time and expense to achieve profitability than its domestic operations.*

The Company derives more than half of its revenues from international operations. The Company's international operations are subject to various risks, including:

difficulties in staffing and managing foreign operations;

political and economic instability;

unexpected changes in regulatory requirements and laws;

longer customer payment cycles and difficulty collecting accounts receivable;

compliance with export and import regulations and trade restrictions;

governmental restrictions on the transfer of funds to the Company from its operations outside the United States;

burdens of complying with a wide variety of foreign laws and labor practices.

Several of the countries where the Company operates have emerging or developing economies, which may be subject to greater currency volatility, negative growth, high inflation, limited availability of foreign exchange and other risks. These factors may harm the Company's results of operations and any measures that it may implement to reduce the effect of volatile currencies and other risks of its international operations may not be effective.

*Because a significant portion of the Company's revenues and expenses are denominated in foreign currencies, the Company faces significant exposure to foreign exchange rate risk.*

Approximately 63% of the Company's sales are denominated in currencies other than the U.S. dollar. As a result, the Company's results of operations are affected by fluctuations in exchange rates, which could cause significant fluctuations in the Company's quarterly and annual results of operations. Fluctuations in exchange rates between the U.S. dollar and such foreign currencies may have a material adverse effect on the business, results of operations and financial condition, and could specifically result in foreign exchange gains and losses. To the extent that the percentage of its non-U.S. dollar revenues derived from international sales increases in the future, the Company's exposure to risks associated with fluctuations in foreign exchange rates may increase.

*Any failure to comply with the Company's settlement of the Foreign Corrupt Practices Act Matter could subject the Company to fines and penalties.*

The Company has entered into settlement agreements and documents with the SEC and the DOJ concerning the FCPA Matter involving the Company's China subsidiary, pursuant to which the Company has, among other things, continuing obligations with the SEC and the DOJ with respect to compliance with the FCPA and other laws, full cooperation with the government, and the adoption of a compliance code containing specific provisions intended to prevent violations of the FCPA. Any failure to comply with any such continuing obligations could result in the SEC and the DOJ seeking to impose penalties against the Company in the future.

*The Company may not be able to identify, consummate or achieve expected benefits from acquisitions, which could harm its growth.*

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The Company's growth strategy partly depends on its ability to obtain additional technologies, complementary product lines and sales channels through selective acquisitions and strategic investments. The Company may not be able to identify and successfully negotiate suitable acquisitions, obtain financing for future acquisitions, if necessary, on satisfactory terms or otherwise complete acquisitions in the future. In the past, the Company has used its stock as consideration for acquisitions. The Company's common stock may not remain at a price at which it can be used as consideration for acquisitions without diluting the Company's existing shareholders, and potential acquisition candidates may not view the Company's stock attractively.

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In addition, realization of the benefits of acquisitions often requires integration of some or all of the sales and marketing, distribution, manufacturing, engineering, finance and administrative organizations of the acquired companies. The integration of acquisitions demands substantial attention from senior management and the management of the acquired companies. Any acquisition may be subject to a variety of risks and uncertainties including:

the inability to assimilate effectively the operations, products, technologies and personnel of the acquired companies (some of which may be located in diverse geographic regions);

the inability to maintain uniform standards, controls, procedures and policies;

the need or obligation to divest portions of the acquired companies; and

the potential impairment of relationships with customers.

The Company cannot offer any assurance that it will be able to identify or complete suitable acquisitions, integrate successfully any acquisitions, that any acquired companies will operate profitably, or that it will realize the expected benefits from any acquisition.

### ***The Company may face difficulties managing growth.***

If its business grows rapidly in the future, the Company expects it to result in:

increased complexity;

increased responsibility for existing and new management personnel; and

incremental strain on its operations and financial and management systems.

If the Company is not able to manage future growth, its business, financial condition and operating results may be harmed.

### ***The Company's dependence on suppliers for materials could impair its ability to manufacture its products.***

Outside vendors provide key components used by the Company in the manufacture of its products. Although the Company believes that alternative sources for these components are available, any supply interruption in a limited source component would harm its ability to manufacture its products until a new source of supply is identified. In addition, an uncorrected defect or supplier's variation in a component, either known or unknown to the Company, or incompatible with its manufacturing processes, could harm its ability to manufacture its products. The Company may not be able to find a sufficient alternative supplier in a reasonable period, or on commercially reasonable terms, if at all. If the Company fails to obtain a supplier for the manufacture of components of its potential products, it may experience delays or interruptions in its operations, which would adversely affect its results of business, operations and financial condition.

### ***The Company's failure to attract and retain qualified personnel could lead to a loss of sales or decreased profitability or growth.***

The Company may not be able to attract and retain sufficient qualified personnel to support its growth. In addition, the loss of the Company's Chief Executive Officer, or other key personnel, could adversely affect its sales, profitability, or growth. Moreover, the Company continues to rely in part on equity awards to attract and retain qualified personnel, which may result in an increase in compensation expense.

### ***The Company is subject to risks of natural disasters.***

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The occurrence of one or more natural disasters, such as tornadoes, hurricanes, earthquakes, and other forms of severe weather in any region where the Company has a facility could result in physical damage to, and complete or partial closure of, one or more of the Company's manufacturing facilities, which could adversely affect the Company's business, operations and financial performance.



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*The Company may experience volatility in its stock price.*

The price of the Company's common stock has been, and may continue to be, highly volatile in response to various factors, many of which are beyond its control, including:

fluctuations in demand for, and sales of, the Company's products or prolonged downturns in the industries that the Company serves;

actual or anticipated variations in quarterly or annual operating results;

general economic uncertainties;

speculation in the press or investment community; and

announcements of technological innovations or new products by the Company or its competitors.

The market price of the Company's common stock may also be affected by its inability to meet analyst and investor expectations and failure to achieve projected financial results. Any failure to meet such expectations or projected financial results, even if minor, could cause the market price of the Company's common stock to decline. Volatility in its stock price may result in the inability of the Company's shareholders to sell their shares at or above the price at which they purchased them.

In addition, stock markets have generally experienced a high level of price and volume volatility, and the market prices of equity securities of many companies have experienced wide price fluctuations not necessarily related to the operating performance of such companies. These broad market fluctuations may adversely affect the market price of the Company's common stock. In the past, securities class action lawsuits frequently have been instituted against such companies following periods of volatility in the market price of such companies' securities. If any such litigation is instigated against the Company, it could result in substantial costs and a diversion of management's attention and resources, which could have a material adverse effect on its results of operations and financial condition.

***Anti-takeover provisions in the Company's articles of incorporation, its bylaws and provisions of Florida law could delay or prevent a change of control that you may favor.***

The Company's articles of incorporation, its bylaws and provisions of Florida law could make it more difficult for a third party to acquire the Company. Although the Company believes such provisions are appropriate to protect long-term value for its shareholders, these provisions could discourage potential takeover attempts and could adversely affect the market price of the Company's shares. Because of these provisions, you might not be able to receive a premium on your investment. These provisions include:

a limitation on shareholders' ability to call a special meeting of the Company's shareholders;

advance notice requirements to nominate directors for election to the Company's board of directors or to propose matters that can be acted on by shareholders at shareholder meetings;

the Company's classified board of directors, which means that approximately one-third of its directors are elected each year; and

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the authority of the board of directors to issue, without shareholder approval, preferred stock with such terms as the board of directors may determine.

The provisions described above could delay or make more difficult transactions involving a change in control of the Company, or its management.

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

None.

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**ITEM 2. PROPERTIES.**

***The Americas***

The Company's headquarters are located in a leased building in Lake Mary, Florida containing approximately 46,000 square feet. This facility houses the Company's sales, marketing, customer service/application operations and administrative staff. The Company's U.S. production, research and development and manufacturing are located in a leased building in Lake Mary, Florida consisting of approximately 35,000 square feet. The Company also has a leased facility consisting of two buildings totaling approximately 37,000 square feet located in Kennett Square, Pennsylvania containing research and development, manufacturing and service operations of the laser tracker product lines.

***Europe/Africa***

The Company's European headquarters are located in a leased building in Stuttgart, Germany containing approximately 62,000 square feet. This facility houses the manufacturing, administration, sales, marketing and service management personnel for the Company's European operations. Additionally, the Company has a leased facility consisting of approximately 16,000 square feet located in Schaffhausen, Switzerland containing manufacturing operations for the Company's products shipped to customers in Europe and Africa.

***Asia/Pacific***

The Company's Asian headquarters are located in a leased building in Singapore containing approximately 22,000 square feet. This facility houses the administration, sales, marketing, production and service management personnel for the Company's Asian operations. The Company's Japan headquarters are located in a leased building in Nagoya, Japan containing approximately 17,000 square feet. This facility houses the Company's Japan sales, marketing and service operations. The Company's China headquarters are located in a leased building in Shanghai, China containing approximately 11,000 square feet for sales, marketing and service operations.

The Company believes that its current facilities will be adequate for its foreseeable needs and that it will be able to locate suitable space for additional regional offices or enhanced production needs as necessary.

The information required by the remainder of this Item is incorporated herein by reference to Exhibit 99.1 to this Annual Report on Form 10-K.

**ITEM 3. LEGAL PROCEEDINGS.**

***Securities Litigation*** On December 6, 2005, the first of four essentially identical class action securities fraud lawsuits were filed against the Company and certain officers of the Company (the "Securities Litigation") in the U.S. District Court for the Middle District of Florida. On April 19, 2006, the four lawsuits were consolidated, and Kornitzer Capital Management, Inc. (the "Lead Plaintiff") was appointed as the lead plaintiff. The Lead Plaintiff sought to include in the class all persons who purchased or otherwise acquired the Company's common stock between April 15, 2004 and March 15, 2006 (the "Class"), and sought an unspecified amount of damages, premised on allegations that each defendant made misrepresentations and omissions of material fact during the class period in violation of the Securities Exchange Act of 1934.

On February 26, 2008, the parties to the Securities Litigation entered into a Memorandum of Understanding stating the principal terms of their agreement to settle the Securities Litigation. On April 9, 2008, the parties filed a detailed Stipulation of Settlement with the court seeking the court's preliminary and final approval of the terms of the proposed settlement. Pursuant to those terms, the issuer of the Company's Executive Liability and Entity Securities Liability insurance policy applicable to the Securities Litigation paid \$6.875 million into a settlement fund for the Securities Litigation. That sum was within the coverage limit of the policy and accordingly had no

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effect on the Company's financial results. On October 3, 2008, the court entered a Final Judgment and Order of Dismissal With Prejudice, whereby the court certified the Class for purposes of the settlement, approved the settlement, and dismissed the Securities Litigation, with prejudice, as against each defendant.

***Derivative Action*** On January 10, 2008, a Verified Shareholder Derivative Complaint was filed by an alleged shareholder of the Company in the U.S. District Court for the Middle District of Florida against six of the Company's current and former directors, as defendants, and against the Company, as a nominal defendant (the Derivative Action). The derivative complaint alleges breach of fiduciary duty and other claims against the individual defendants principally in connection with the alleged acts and omissions asserted in the Securities Litigation. In February 2008 and April 2008, the Company received two demands by other alleged shareholders that the Company assert substantially the same claims as set forth in the derivative complaint against seven of the Company's current and former directors. Both of those demands subsequently were withdrawn.

On November 12, 2008, the parties to the Derivative Action executed a Memorandum of Understanding of the material terms of a proposed settlement of the Derivative Action. On January 21, 2009, the parties filed with the court a Stipulation of Settlement seeking the court's preliminary and final approval of the terms of the proposed settlement. On February 13, 2009, the court granted preliminary approval of the settlement. On April 23, 2009, the court granted final approval of the settlement and entered an Order and Final Judgment directing the consummation of the settlement and dismissing the Derivative Action, with prejudice, as against each defendant. Pursuant to the terms of the settlement, the Company has adopted certain corporate governance policies for a period of three years, and the issuer of the Company's Executive Liability and Entity Securities Liability insurance policy applicable to the Derivative Action has paid \$0.4 million to the plaintiff's counsel for their fees and expenses. That sum is within the coverage limit of the policy and accordingly has no effect on the Company's financial results.

***Patent Matters*** On July 11, 2008, a complaint for patent infringement was filed against the Company in the U.S. District Court for the District of Massachusetts by Metris USA, Inc. and certain of its affiliates, which the Company refers to collectively as Metris, concerning U.S. Patent Nos. 6,611,617 and 7,313,264. The Company responded with counterclaims alleging that the asserted patents, which are generally directed to laser scanning devices, are invalid, non-infringed, and unenforceable due to fraud during prosecution of the patents in the U.S. Patent and Trademark Office. On August 31, 2009, the Court granted the Company's motion to add counterclaims and defenses for violation of federal and state antitrust and unfair competition laws based on the alleged knowing assertion of invalid and fraudulent patents. On October 22, 2009, the Court issued an Order for the purpose of construing certain claim language of the asserted patents. Pursuant to the October 22, 2009 Order, the parties submitted a stipulation further construing claim language on November 9, 2009. Discovery in the case is ongoing and no trial date has been set. The Company believes that it does not infringe the asserted patents and/or that the patents are invalid. The Company does not anticipate this lawsuit will have a material impact on the Company's business, financial condition or results of operations. However, the outcome is difficult to predict and an adverse determination could have a material impact on the Company's business, financial condition or results of operations.

Other than the litigation mentioned above, the Company is not involved in any other legal proceedings other than routine litigation arising in the normal course of business, none of which the Company believes will have a material adverse effect on the Company's business, financial condition or results of operations.

**ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS**

None.

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

The Company's common stock is listed and traded on the NASDAQ Global Market under the symbol "FARO".

The following table sets forth, for the periods indicated, the high and low sales prices of the Company's common stock as reported by the NASDAQ Global Market:

	2009		2008	
	High	Low	High	Low
First Quarter	17.67	10.85	34.74	19.00
Second Quarter	18.24	13.00	36.18	25.37
Third Quarter	18.63	13.63	27.34	20.51
Fourth Quarter	22.13	14.68	20.96	10.63

As of February 23, 2010, the last sale price of the Company's common stock was \$19.90, and the Company had 71 holders of record of common stock.

**Dividends**

The Company has not paid any cash dividends on its common stock to date. The Company expects to retain future earnings for use in operating and expanding its business and does not anticipate paying any cash dividends in the reasonably foreseeable future.

**Recent Sales of Unregistered Securities**

During the year ended December 31, 2009, no equity securities of the Company were sold by the Company that were not registered under the Securities Act of 1933, as amended.

**Purchases of Equity Securities**

On November 24, 2008, the Company's Board of Directors approved a \$30 million share repurchase program. Acquisitions for the share repurchase program will be made from time to time at prevailing prices as permitted by securities laws and other legal requirements, and subject to market conditions and other factors. The share repurchase program may be discontinued at any time. There is no restriction date or other restriction governing the period over which the Company can repurchase shares under the program. Set forth below is information regarding the Company's stock repurchases made during the year ended December 31, 2009 under this program.

	Total Number of Shares	Average Price Paid Per Share	Stock Purchase Program	Approximate Dollar Value that may yet be Purchased Under the Plans or Program
			Total Number of Shares Purchased as part of Publicly Announced Plans or Programs	
January 1, 2009 - January 31, 2009	342,407	\$ 14.00	342,407	\$ 25,135,285
February 1, 2009 - February 28, 2009	282,020	\$ 14.32	282,020	\$ 21,094,621
March 1, 2009 - December 31, 2009				\$ 21,094,621
Total	624,427	\$ 14.15	624,427	

The Company did not purchase any shares in the fourth quarter of 2009 under the repurchase program.

**Table of Contents*****Performance Graph***

*The following performance graph and related information shall not be deemed soliciting material or to be filed with the SEC, nor shall such information be incorporated by reference into any future filing under the Securities Act of 1933 or the Exchange Act, except to the extent that the Company specifically incorporates it by reference into such filing.*

The following line graph compares the cumulative five-year returns on the Company's common stock with (1) the cumulative returns of the Dow Jones U.S. Total Market Index and (2) the Dow Jones U.S. Electronic Equipment Index.

For purposes of preparing the graph, we assumed that an investment of \$100 was made on January 1, 2005, with reinvestment of any dividends at the time they were paid. The Company did not pay any dividends during the period indicated.

The comparison in the graph below is based on historical data and is not necessarily indicative of future performance of the Company's common stock.

**COMPARISON OF 5-YEAR CUMULATIVE TOTAL RETURN  
AMONG FARO TECHNOLOGIES, INC., D.J. U.S. TOTAL MARKET  
INDEX AND D.J. U.S. ELECTRONIC EQUIPMENT INDEX**

ASSUMES \$100 INVESTED ON JAN. 01, 2005

ASSUMES DIVIDEND REINVESTED

FISCAL YEAR ENDING DEC. 31, 2009

<b>Date</b>	<b>FARO</b>	<b>Dow</b>	<b>Dow Elec Eqmt</b>
31-Dec-04	\$ 100.00	\$ 100.00	\$ 100.00
31-Dec-05	\$ 64.14	\$ 107.66	\$ 105.71
31-Dec-06	\$ 77.10	\$ 124.18	\$ 128.57
31-Dec-07	\$ 87.17	\$ 145.71	\$ 130.00
31-Dec-08	\$ 54.07	\$ 85.54	\$ 82.79
31-Dec-09	\$ 68.76	\$ 123.00	\$ 98.50

**Table of Contents****Equity Compensation Plan Information**

The following table provides information as of December 31, 2009 regarding equity compensation plans under which the Company's common stock is authorized for issuance.

<b>Plan Category</b>	<b>Number of securities to be issued upon exercise of outstanding options, warrants and rights</b>	<b>Weighted-average exercise price of outstanding options, warrants and rights</b>	<b>Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))</b>
	<b>(a)(2)</b>	<b>(b)</b>	<b>(a)(c)</b>
Equity compensation plans approved by security holders(1)	1,094,073	\$ 20.58(3)	1,965,957(4)
Equity compensation plans not approved by security holders(5)			
<b>Total</b>	<b>1,094,073</b>	<b>\$ 20.58</b>	<b>1,965,957</b>

- (1) Consists of the 1997 Employee Stock Option Plans, the 1997 Non-employee Director Plan, the 2004 Equity Incentive Plan, and the 2009 Equity Incentive Plan.
- (2) The Company had 1,030,578 options outstanding as of December 31, 2009. The Company also had an aggregate of 50,628 shares of restricted stock and 12,867 restricted stock units outstanding as of December 31, 2009.
- (3) Calculation of weighted average exercise price of outstanding awards includes stock options but does not include restricted stock or restricted stock units that convert to shares of common stock for no consideration. Weighted average remaining life is 5.3 years.
- (4) The Company is also authorized under the 2009 Plan to grant any shares underlying awards outstanding under the 2004 Plan as of the effective date of the 2009 Plan that thereafter terminate or expire unexercised, or are cancelled, forfeited or lapse for any reason.
- (5) The Company does not maintain any equity compensation plans that have not been approved by the Company's shareholders.



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

in thousands, except share and per-share data	Historical Year ended December 31,				
	2009	2008	2007	2006	2005
<b>Consolidated Statement of Income Data:</b>					
Sales	\$ 147,703	\$ 209,249	\$ 191,617	\$ 152,405	\$ 125,590
Gross profit	80,708	125,226	115,043	89,458	72,932
(Loss) income from operations	(10,989)	18,937	19,111	8,259	10,226
(Loss) income before income tax expense	(10,158)	18,360	23,036	9,776	9,898
Net (loss) income	(10,582)	13,952	18,093	8,196	8,179
Net (loss) income per common share:					
Basic	\$ (0.66)	\$ 0.84	\$ 1.17	\$ 0.57	\$ 0.58
Diluted	\$ (0.66)	\$ 0.83	\$ 1.15	\$ 0.56	\$ 0.57
Weighted average shares outstanding:					
Basic	16,125,449	16,632,608	15,443,259	14,397,050	14,169,140
Diluted	16,125,449	16,734,403	15,722,215	14,560,331	14,442,248

	Historical as at December 31,				
	2009	2008	2007	2006	2005
<b>Consolidated Balance Sheet Data:</b>					
Working capital	\$ 148,213	\$ 163,230	\$ 154,946	\$ 73,692	\$ 86,624
Total assets	235,710	259,314	243,539	144,276	122,648
Total debt	273	368	240	205	340
Total shareholders' equity	196,598	212,308	194,499	111,055	98,860

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

The following information should be read in conjunction with the Consolidated Financial Statements of the Company, including the notes thereto, included in Part II, Item 8 of this Annual Report on Form 10-K.

**Overview**

The Company designs, develops, manufactures, markets and supports portable, software driven, 3-D measurement and imaging systems used in a broad range of manufacturing, industrial, building construction and forensic applications. The Company's FaroArm, FARO Laser ScanArm and FARO Gage articulated measuring devices, the FARO Laser Scanner Photon, the FARO Laser Tracker, and their companion CAM2 software systems, provide for CAD-based inspection, and high-density surveying. Together, these products integrate the measurement, quality inspection, and reverse engineering functions with CAD software to improve productivity, enhance product quality and decrease rework and scrap in the manufacturing process.

The Company derives revenues primarily from the sale of its FaroArm, FARO Laser ScanArm, FARO Gage, FARO Laser Tracker and FARO Laser Scanner Photon 3-D measurement equipment, and their related multi-faceted CAM2 software programs. Revenue related to these products is generally recognized upon shipment. In addition, the Company sells one and three-year extended warranties and training and technology consulting services relating to its products. The Company recognizes the revenue from extended warranties on a straight-line basis. The Company also receives royalties from licensing agreements for its historical medical technology and recognizes the revenue from these royalties as licensees use the technology.

The Company operates in international markets throughout the world and maintains sales offices in France, Germany, Great Britain, Japan, Spain, Italy, Turkey, China, India, Poland, the Netherlands, Malaysia, Thailand,

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Singapore and Vietnam. The Company manages and reports its global sales in three regions: the Americas, Europe/Africa and Asia/Pacific.

The Company manufactures its FaroArm, FARO Gage, and FARO Laser Tracker products in its manufacturing facility located in Switzerland for customer orders from the Europe/Africa region and in its manufacturing facility located in Singapore for customer orders from the Asia/Pacific region. The Company manufactures its FaroArm, FARO Gage, and FARO Laser Tracker products in the Company's manufacturing facilities located in Florida and Pennsylvania for customer orders from the Americas. The Company manufactures its FARO Laser Scanner Photon product in its facility located in Stuttgart, Germany. The Company expects all its existing plants to have the production capacity necessary to support its volume requirements through 2010.

The Company accounts for wholly owned foreign subsidiaries in the currency of the respective foreign jurisdiction, and therefore, fluctuations in exchange rates may have an impact on inter-company accounts reflected in the Company's consolidated financial statements. The Company is aware of the availability of off-balance sheet financial instruments to hedge exposure to foreign currency exchange rates, including cross-currency swaps, forward contracts and foreign currency options. However, it does not regularly use such instruments, and none were utilized in 2009, 2008 or 2007.

The Company implemented three reductions-in-force during the year ended December 31, 2009 to lower costs in view of the effects of deteriorating global economic conditions. The first reduction-in-force was announced on February 20, 2009, and affected approximately 7% of the Company's workforce. As a result of this first reduction-in-force, the Company expected to save approximately \$4.5 million in compensation costs on an annualized basis. Severance costs related to the first reduction-in-force equaled \$0.7 million. The second reduction-in-force, effective April 3, 2009, was announced on April 6, 2009, and affected approximately 14% of the Company's workforce. As a result of this second reduction-in-force, the Company expected to save \$7.4 million in compensation costs on an annualized basis. Severance costs for the second reduction-in-force were \$1.0 million. The third reduction-in-force was effective August 24, 2009, and affected approximately 8% of the Company's workforce. As a result of this third reduction-in-force, the Company expected to save approximately \$4.1 million in compensation costs on an annualized basis. Severance costs for the third reduction-in-force were \$0.6 million.

The Company incurred a net loss in the year ended December 31, 2009, primarily as a result of a decrease in product sales. The Company attributes the decrease in product sales principally to the deterioration of the global economy. Prior to 2009, the Company had a history of sales and earnings growth and 26 consecutive profitable quarters through December 31, 2008. Its sales and earnings growth were the result of a number of factors, including: continuing market demand for and acceptance of the Company's products; increased sales activity in part through additional sales staff worldwide, new products and product enhancements such as the FARO Gage and FARO Laser Scanner Photon; and the effect of acquisitions. However, the Company's historical financial performance is not indicative of its future financial performance.

On December 22, 2009, the Company filed a Registration Statement on Form S-3 with the SEC registering up to \$145 million of shares of common stock, preferred stock, and warrants to purchase common and preferred stock, either individually or in units. The proceeds from any offerings with respect to this registration statement, if any, would be used for either repayment or refinancing of debt, acquisition of additional businesses or technologies or for working capital and general corporate purposes.

### *FCPA Update*

As previously reported by the Company, the Company conducted an internal investigation in 2006 into certain payments made by its China subsidiary that may have violated the FCPA and other applicable laws, which the Company refers to as the FCPA Matter, and entered into settlement agreements and documents with

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the SEC and the U.S. Department of Justice, or DOJ, in 2008 related to the FCPA Matter. The Company incurred expenses of \$3.8 million in 2006, \$3.1 million in 2007, and \$0.3 million in 2008 relating to the FCPA Matter and paid \$2.95 million in fines, penalties, and interest to the DOJ and SEC in 2008 related to the FCPA Matter. The Company has a two-year monitoring obligation and other continuing obligations with the SEC and the DOJ with respect to compliance with the FCPA and other laws, including full cooperation with the government and the adoption of a compliance code containing specific provisions intended to prevent violations of the FCPA. The selection process of the monitor, which the Company has been pursuing in conjunction with the SEC and DOJ, is not yet complete. Failure to comply with any such continuing obligations could result in the SEC and the DOJ seeking to impose penalties against the Company in the future.

**Results of Operations**

The following table sets forth, for the periods presented, the percentage of sales represented by certain items in the Company's consolidated statements of operations:

	Years ended December 31,		
	2009	2008	2007
<b>Statement of Operations Data:</b>			
Sales	100.0%	100.0%	100.0%
Cost of sales	45.4%	40.2%	40.0%
Gross margin	54.6%	59.8%	60.0%
Operating expenses:			
Selling	32.9%	30.1%	29.3%
General and administrative	16.9%	12.5%	13.3%
Depreciation and amortization	3.7%	2.2%	2.1%
Research and development	8.5%	6.0%	5.4%
Total operating expenses	62.0%	50.8%	50.1%
(Loss) income from operations	(7.4%)	9.0%	9.9%
Interest (income)	(0.2%)	(1.0%)	(1.1%)
Other (income) expense, net	(0.4%)	1.0%	(1.0%)
Interest expense	0.1%	0.2%	0.0%
(Loss) income before income tax expense	(6.9%)	8.8%	12.0%
Income tax expense	0.3%	2.1%	2.6%
Net (loss) income	(7.2%)	6.7%	9.4%

**2009 Compared to 2008**

**Sales.** Total sales decreased by \$61.5 million, or 29.4%, to \$147.7 million in the year ended December 31, 2009 from \$209.2 million for the year ended December 31, 2008. This decrease resulted primarily from a decrease in unit sales in all regions related to the weakness in the global economy. Product sales decreased by \$61.5 million, or 34.3%, to \$117.7 million for the year ended December 31, 2009 from \$179.2 million in the year ended December 31, 2008. Service revenue remained flat at \$30.0 million in 2009 and 2008.

Sales in the Americas region decreased \$23.3 million, or 29.8%, to \$55.0 million for the year ended December 31, 2009 from \$78.3 million in the prior year period. Product sales in the Americas region decreased by \$23.9 million, or 36.1%, to \$42.3 million for the year ended December 31, 2009 from \$66.2 million in the prior year. Service revenue in the Americas region increased by \$0.7 million, or 5.8%, to \$12.8 million for the year ended December 31, 2009 from \$12.1 million for the prior year.

Sales in the Europe/Africa region decreased \$30.6 million, or 32.7%, to \$63.0 million for the year ended December 31, 2009 from \$93.6 million in the year ended December 31, 2008. Product sales in the Europe/Africa



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region decreased by \$29.4 million, or 36.7%, to \$50.8 million for the year ended December 31, 2009 from \$80.2 million in the prior year. Service revenue in the Europe/Africa region decreased by \$1.3 million, or 9.7%, to \$12.1 million for the year ended December 31, 2009 from \$13.4 million in the prior year, primarily due to a decrease in customer service and training revenue.

Sales in the Asia/Pacific region decreased \$7.6 million, or 20.4%, to \$29.7 million for the year ended December 31, 2009 from \$37.3 million in the year ended December 31, 2008. Product sales in the Asia/Pacific region decreased by \$8.2 million, or 25.2%, to \$24.6 million for the year ended December 31, 2009 from \$32.8 million in the prior year. Service revenue in the Asia/Pacific region increased by \$0.6 million, or 13.3%, to \$5.1 million for the year ended December 31, 2009 from \$4.5 million in the same period during the prior year, primarily due to an increase in warranty revenue.

Gross profit decreased by \$44.5 million, or 35.6%, to \$80.7 million for the year ended December 31, 2009 from \$125.2 million for the year ended December 31, 2008. Gross margin decreased to 54.6% for the year ended December 31, 2009 from 59.8% for the year ended December 31, 2008, primarily due to a change in the sales mix between product sales and service revenue resulting from a decrease in product sales. Gross margin from product sales decreased to 60.7% in the year ended December 31, 2009 from 66.1% for the prior year, primarily due to a change in the product sales mix resulting in a decrease in average unit selling prices. Gross margin from service revenues increased to 31.0% in the year ended December 31, 2009 from 22.5% for the prior year, primarily due to a decrease in customer service costs. The Company expects the trend of changes in the sales mix to result in gross margins in the range of approximately 55% to 60% in 2010, but the continued economic downturn could negatively impact this range.

*Selling Expenses.* Selling expenses decreased by \$14.4 million, or 22.9%, to \$48.6 million for the year ended December 31, 2009 from \$63.0 million for the year ended December 31, 2008. This decrease was primarily due to a decrease in compensation expense of \$8.9 million, a decrease in travel-related expenses of \$2.5 million, a decrease in marketing and advertising costs of \$2.0 million, and a decrease in recruiting and training expenses of \$1.0 million. As a result of the reductions-in-force implemented by the Company in 2009, the Company incurred \$1.0 million in severance costs and expects to save \$6.2 million in compensation costs on an annualized basis.

Worldwide sales and marketing headcount decreased by 90, or 22.7%, to 306 at December 31, 2009 from 396 at December 31, 2008. Regionally, the Company's sales and marketing headcount decreased by 46, or 33.8%, to 90 at December 31, 2009 from 136 at December 31, 2008 for the Americas; decreased by 27, or 19.4%, to 112 at December 31, 2009 from 139 at December 31, 2008 in Europe/Africa; and decreased by 17, or 14.0%, in Asia/Pacific to 104 at December 31, 2009 from 121 at December 31, 2008.

As a percentage of sales, selling expenses increased to 32.9% of sales in the year ended December 31, 2009 from 30.1% in the year ended December 31, 2008. Regionally, selling expenses were 30.7% of sales in the Americas for the year ended December 31, 2009, compared to 29.6% of sales in the year ended December 31, 2008; 34.2% of sales for Europe/Africa for the year ended December 31, 2009 compared to 30.5% of sales in the prior year; and 34.3% of sales for Asia/Pacific for the year ended December 31, 2009 compared to 30.2% of sales in the prior year.

*General and administrative expenses.* General and administrative expenses decreased by \$1.2 million, or 4.5%, to \$24.9 million for the year ended December 31, 2009, from \$26.1 million for the year ended December 31, 2008. General and administrative expenses decreased primarily due to a decrease in compensation expense of \$1.8 million, a decrease in travel related costs of \$0.9 million, and a reduction in recruiting and training costs of \$0.7 million, offset by an increase in the allowance for doubtful accounts of \$0.5 million and an increase of \$2.0 million in legal and professional fees primarily related to patent litigation and the settlement of an IRS audit. General and administrative expenses as a percentage of sales increased to 16.9% for the year ended December 31, 2009 from 12.5% for the year ended December 31, 2008. As a result of the reductions-in-force

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implemented by the Company in 2009, the Company incurred \$0.7 million in severance costs and expects to save \$3.4 million in compensation costs on an annualized basis.

*Depreciation and amortization expenses.* Depreciation and amortization expenses increased by \$1.0 million to \$5.5 million for the year ended December 31, 2009 from \$4.5 million for the year ended December 31, 2008 as a result of an increase in property, equipment and intangible assets.

*Research and development expenses.* Research and development expenses remained flat at \$12.6 million for years ended December 31, 2009 and 2008. Research and development expenses as a percentage of sales increased to 8.5% for the year ended December 31, 2009, from 6.0% for the year ended December 31, 2008. As a result of the reductions-in-force implemented by the Company in 2009, the Company incurred \$0.1 million in severance costs and expects to save \$1.8 million in compensation costs on an annualized basis.

*Interest income / expense.* Interest income, net, decreased by \$1.5 million to \$0.2 million for the year ended December 31, 2009 from \$1.7 million for the year ended December 31, 2008, due to a decrease in interest rates related to cash and short term investments.

*Other (income) expense, net.* Other (income) expense, net increased by \$2.9 million to \$0.6 million of income for the year ended December 31, 2009, from an expense of \$2.3 million for the year ended December 31, 2008, due to foreign currency transaction gains.

*Income tax expense.* Income tax expense decreased by \$4.0 million to \$0.4 million for the year ended December 31, 2009 from \$4.4 million for the year ended December 31, 2008, primarily due to a decrease in pretax income. Income tax expense in the year ended December 31, 2009 included \$2.6 million, or \$0.16 per share, related to a settlement with the Internal Revenue Service in the fourth quarter of 2009 of an audit of the Company's federal corporate income tax returns for the period 2005 to 2007 related to the valuation of certain intangible assets contributed to a foreign subsidiary of the Company under a R&D Cost Sharing Arrangement entered into in 2001. Excluding the effects of the \$2.6 million tax settlement, the Company's effective tax benefit rate would have been 21.7% for 2009. The Company believes that calculating its effective tax rate without the impact of the IRS settlement is useful to management and investors to provide greater clarity and to facilitate internal and external comparisons to the Company's historical tax rate. The Company's effective tax rate was 4.2% for the year ended December 31, 2009, compared to 24.0% for the year ended December 31, 2008. Total deferred tax assets for the Company's foreign subsidiaries relating to net operating loss carryforwards were \$12.2 million and \$10.2 million at December 31, 2009 and 2008, respectively. The related valuation allowance was \$10.6 million and \$8.7 million at December 31, 2009 and 2008, respectively. The Company's tax rate continues to be lower than the statutory tax rate in the United States primarily as a result of favorable tax rates in foreign jurisdictions. However, the Company's tax rate could be impacted positively or negatively by geographic changes in the manufacturing or sales of its products and the resulting effect on taxable income in each jurisdiction.

*Net income.* Net income decreased by \$24.6 million to a net loss of \$10.6 million for the year ended December 31, 2009 from net income of \$14.0 million for the year ended December 31, 2008 as a result of the factors described above.

**2008 Compared to 2007**

*Sales.* Sales increased by \$17.6 million, or 9.2%, to \$209.2 million in the year ended December 31, 2008, from \$191.6 million for the year ended December 31, 2007. This increase resulted primarily from an increase in unit sales and an increase in average selling prices. Product sales increased by \$9.1 million, or 5.3%, to \$179.2 million for the year ended December 31, 2008 from \$170.1 million in the year ended December 31, 2007. Service revenue increased by \$8.5 million, or 39.5%, to \$30.0 million in the year ended December 31, 2008 from \$21.5 million in the year ended December 31, 2007.

Sales in the Americas region decreased \$1.7 million, or 2.1%, to \$78.3 million for the year ended December 31, 2008 from \$80.0 million in the prior year period. Product sales in the Americas region decreased

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by \$4.0 million, or 5.7%, to \$66.2 million for the year ended December 31, 2008 from \$70.2 million in the prior year. Service revenue in the Americas region increased by \$2.4 million, or 24.5%, to \$12.1 million for the year ended December 31, 2008 from \$9.8 million for the prior year.

Sales in the Europe/Africa region increased \$15.3 million, or 19.5%, to \$93.6 million for the year ended December 31, 2008 from \$78.3 million in the year ended December 31, 2007. Product sales in the Europe/Africa region increased by \$11.0 million, or 15.9%, to \$80.2 million for the year ended December 31, 2008 from \$69.2 million in the prior year. Service revenue in the Europe/Africa region increased by \$4.4 million, or 48.4%, to \$13.4 million for the year ended December 31, 2008 from \$9.1 million in the prior year, primarily due to an increase in customer service and training revenue.

Sales in the Asia/Pacific region increased \$4.0 million, or 12.0%, to \$37.3 million for the year ended December 31, 2008 from \$33.3 million in the year ended December 31, 2007. Product sales in the Asia/Pacific region increased by \$2.1 million, or 6.8%, to \$32.8 million for the year ended December 31, 2008 from \$30.7 million in the prior year. Service revenue in the Asia/Pacific region increased by \$1.9 million, or 73.1%, to \$4.5 million for the year ended December 31, 2008 from \$2.6 million in the same period during the prior year, primarily due to an increase in warranty revenue.

*Gross Profit.* Gross profit increased by \$10.2 million, or 8.9%, to \$125.2 million for year ended December 31, 2008 from \$115.0 million for the year ended December 31, 2007. Gross margin decreased to 59.8% for the year ended December 31, 2008, from 60.0% for the year ended December 31, 2007. The decrease in gross margin is primarily due to an increase in service costs as a percentage of sales.

*Selling Expenses.* Selling expenses increased by \$6.9 million, or 12.3%, to \$63.0 million for the year ended December 31, 2008 from \$56.1 million for the year ended December 31, 2007. This increase was primarily due to an increase in compensation expense of \$3.7 million, an increase in marketing and advertizing costs of \$0.5 million, and an increase in travel-related expenses of \$2.1 million. As a percentage of sales, selling expenses increased to 30.1% of sales in the year ended December 31, 2008 from 29.3% in the year ended December 31, 2007.

*General and administrative expenses.* General and administrative expenses increased by \$0.6 million, or 2.5%, to \$26.1 million for the year ended December 31, 2008, from \$25.5 million for the year ended December 31, 2007. General and administrative expenses increased primarily due to an increase in compensation expense of \$2.1 million, increased costs of \$1.4 million related to additional leased space to expand the Company's corporate offices, an increase in the allowance for doubtful accounts of \$0.7 million, and higher travel-related costs of \$0.3 million, offset by a reduction of \$3.7 million for estimated fines, penalties and professional fees related to the settlement of the FCPA Matter included in the year ended December 31, 2007. General and administrative expenses as a percentage of sales decreased to 12.5% for the year ended December 31, 2008 from 13.3% for the year ended December 31, 2007.

*Depreciation and amortization expenses.* Depreciation and amortization expenses increased by \$0.5 million to \$4.5 million for the year ended December 31, 2008 from \$4.0 million for the year ended December 31, 2007 as a result of an increase in property, equipment and intangible assets.

*Research and development expenses.* Research and development expenses increased by \$2.3 million to \$12.6 million for year ended December 31, 2008 from \$10.3 million for the year ended December 31, 2007, primarily as a result of an increase in compensation expense. Research and development expenses as a percentage of sales increased to 6.0% for the year ended December 31, 2008 from 5.4% for the year ended December 31, 2007.

*Interest income / expense.* Interest income, net decreased by \$0.3 million to \$1.7 million for the year ended December 31, 2008 from \$2.0 million for the year ended December 31, 2007, due to interest expense related to the payment of fines and penalties for the FCPA Matter.

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*Other (income) expense, net.* Other (income) expense, net decreased by \$4.2 million to \$2.3 million of expense for the year ended December 31, 2008 from income of \$1.9 million for the year ended December 31, 2007, due to foreign currency transaction losses.

*Income tax expense.* Income tax expense decreased by \$0.5 million to \$4.4 million for the year ended December 31, 2008 from \$4.9 million for the year ended December 31, 2007, primarily due to a decrease in pretax income. The Company's effective tax rate increased to 24.0% for the year ended December 31, 2008 from 21.5% for the year ended December 31, 2007, due to an increase in income in higher tax jurisdictions. Total deferred taxes for the Company's foreign subsidiaries relating to net operating loss carryforwards were \$10.2 million and \$7.7 million at December 31, 2008 and 2007, respectively. The related valuation allowance was \$8.7 million and \$6.3 million at December 31, 2008 and 2007, respectively.

*Net income.* Net income decreased by \$4.1 million to \$14.0 million for the year ended December 31, 2008 from \$18.1 million for the year ended December 31, 2007 as a result of the factors described above.

***Liquidity and Capital Resources***

The Company has financed its operations primarily from cash provided by operating activities, proceeds of its 1997 initial public offering of common stock of approximately \$31.5 million, a 2003 private placement of common stock totaling approximately \$24.9 million, and its 2007 registered direct offering on Form S-3 with proceeds of approximately \$53.0 million.

On December 22, 2009, the Company filed a Registration Statement on Form S-3 with the SEC registering shares of common stock, preferred stock, and warrants to purchase common and preferred stock, either individually or in units, with a value of up to \$145 million. The proceeds from any offerings with respect to this registration statement, if any, would be used for either repayment or refinancing of debt, acquisition of additional businesses or technologies or for working capital and general corporate purposes.

Cash and cash equivalents increased by \$11.6 million to \$35.1 million at December 31, 2009 from \$23.5 million at December 31, 2008. The increase was primarily attributable to net proceeds of \$17.0 million from the sale of \$82.0 million of the Company's variable rate demand bonds, net of purchases of \$65.0 million of U.S. Treasury Bills, an increase in working capital of \$7.7 million, and \$1.2 million from the net loss and non-cash expenses, offset by purchases of \$8.8 million of the Company's common stock as part of the Company's share repurchase program, \$4.1 million in purchases of equipment and intangible assets, and the negative effect of exchange rate changes on cash of \$1.5 million.

On July 11, 2006, the Company entered into a loan agreement providing for a line of credit of \$30.0 million, which was most recently amended on June 18, 2009. Loans under the Amended and Restated Loan Agreement, as amended, bear interest at the rate of LIBOR plus a fixed percentage between 2.25% and 2.50%, and require the Company to maintain a minimum cash balance and tangible net worth measured at the end of each of the Company's fiscal quarters. As of December 31, 2009, the Company was in compliance with all of the covenants under the Amended and Restated Loan Agreement, as amended. The term of the Amended and Restated Loan Agreement, as amended, extends to March 31, 2012. The Company has not drawn on this line of credit.

The Company believes that its anticipated cash flow from operations, cash and cash equivalents, short term investments and credit facility will be sufficient to finance presently anticipated working capital and capital expenditure requirements for the foreseeable future.

***Off Balance Sheet Items***

None.



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

The Company is party to capital leases on equipment with an initial term of 36 to 60 months and other non-cancelable operating leases. These obligations are presented below as of December 31, 2009:

	Total	Payments Due by Period			
		< 1 Year	1-3 Years	3-5 Years	> 5 Years
<b>Contractual Obligations</b>					
Capital lease obligations	\$ 274	\$ 80	\$ 153	\$ 41	\$
Operating lease obligations	24,381	5,461	8,394	6,341	4,185
Purchase obligations	12,459	12,459			
<b>Total</b>	<b>\$ 37,114</b>	<b>\$ 18,000</b>	<b>\$ 8,547</b>	<b>\$ 6,382</b>	<b>\$ 4,185</b>

The Company enters into purchase commitments for products and services in the ordinary course of business. These purchases generally cover production requirements for 60 to 90 days. As of December 31, 2009, the Company does not have any long-term commitments for purchases.

The Company has a \$0.6 million liability for unrecognized tax benefits that is excluded from the contractual obligations table due to the uncertainty of the period of settlement, if any, with the respective taxing authorities.

**Inflation**

The Company believes that inflation has not had a material impact on its results of operations in recent years and does not expect inflation to have a material impact on its operations in 2010.

**Critical Accounting Policies**

In response to the SEC's financial reporting release, FR-60, Cautionary Advice Regarding Disclosure About Critical Accounting Policies, the Company has selected its critical accounting policies for purposes of explaining the methodology used in the calculation in addition to any inherent uncertainties pertaining to the possible effects on its financial condition. The critical policies discussed below are the Company's processes of recognizing revenue, the reserve for excess and obsolete inventory, income taxes, the reserve for warranties and goodwill impairment. These policies affect current assets and operating results and are therefore critical in assessing the Company's financial and operating status. These policies involve certain assumptions that, if incorrect, could have an adverse impact on the Company's operations and financial position.

The preparation of the Company's consolidated financial statements requires the Company's management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses, as well as disclosure of contingent assets and liabilities. The Company bases its estimates on historical experience, along with various other factors believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Some of these judgments can be subjective and complex and, consequently, actual results may differ from these estimates under different assumptions or conditions. While for any given estimate or assumption made by the Company's management there may be other estimates or assumptions that are reasonable, the Company believes that, given the current facts and circumstances, it is unlikely that applying any such other reasonable estimate or assumption would materially impact the financial statements.

**Revenue Recognition**

Revenue related to the Company's measurement equipment and related software is generally recognized upon shipment, as the Company considers the earnings process substantially complete as of the shipping date. Revenue from sales of software only is recognized when no further significant production, modification or

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customization of the software is required and where persuasive evidence of a sales agreement exists, delivery has occurred, and the sales price is fixed or determinable and deemed collectible. Revenues resulting from sales of comprehensive support, training and technology consulting services are recognized as such services are performed. Extended maintenance plan revenues are recognized on a straight-line basis over the life of the plan. The Company warrants its products against defects in design, materials and workmanship for one year. A provision for estimated future costs relating to warranty expense is recorded when products are shipped. Costs relating to extended maintenance plans are recognized as incurred. Revenue from the licensing agreements for the use of the Company's historical technology for medical applications is recognized when the technology is sold by the licensees.

*Reserve for Excess and Obsolete Inventory*

Since the value of inventory that will ultimately be realized cannot be known with exact certainty, the Company relies upon both past sales history and future sales forecasts to provide a basis for the determination of the reserve. Inventory is considered obsolete if the Company has withdrawn those products from the market or had no sales of the product for the past 12 months and has no sales forecasted for the next 12 months. Inventory is considered excess if the quantity on hand exceeds 12 months of remaining usage. The resulting obsolete and excess parts are then reviewed to determine if a substitute usage or a future need exists. Items without an identified current or future usage are reserved in an amount equal to 100% of the FIFO cost of such inventory. The Company's products are subject to changes in technologies that may make certain of its products or their components obsolete or less competitive, which may increase its historical provisions to the reserve.

*Income Taxes*

The Company reviews its deferred tax assets on a regular basis to evaluate their recoverability based upon expected future reversals of deferred tax liabilities, projections of future taxable income over a two-year period, and tax planning strategies that it might employ to utilize such assets, including net operating loss carryforwards. Based on the positive and negative evidence of recoverability, the Company establishes a valuation allowance against the net deferred assets of a taxing jurisdiction in which it operates unless it is more likely than not that it will recover such assets through the above means. In the future, the Company's evaluation of the need for the valuation allowance will be significantly influenced by its ability to achieve profitability and its ability to predict and achieve future projections of taxable income.

The Company operates in a number of different countries around the world and considers the statutory rates within each jurisdiction to determine the overall effective tax rate. In 2003, the Company began to manufacture products in Switzerland, where it received a favorable income tax rate commitment from the Swiss government as an incentive to establish a manufacturing plant there. The aggregate dollar effect of this favorable tax rate was approximately \$1.2 million, or \$0.07 per share, for the year ended December 31, 2009, \$2.1 million, or \$0.13 per share, for the year ended December 31, 2008 and \$2.0 million, or \$0.13 per share, for the year ended December 31, 2007.

In 2005, the Company opened a regional headquarters and began to manufacture products in Singapore. In the third quarter of 2006, the Company received confirmation of a tax holiday for its operations from the Singapore Economic Development Board for a period of four years commencing January 1, 2006 and an additional six year extension at a favorable tax rate subject to certain terms and conditions including employment, spending, and capital investment. The aggregate dollar effect of this favorable tax rate was approximately \$1.1 million, or \$0.07 per share, for the year ended December 31, 2009, \$1.6 million, or \$0.10 per share, for the year ended December 31, 2008 and \$2.0 million, or \$0.13 per share, for the year ended December 31, 2007.

The Company is subject to certain terms and conditions, including employment, spending, and capital investment, in each of these countries in order to receive these favorable tax rates or be subject to the statutory

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rates. Significant judgment is required in determining the Company's worldwide provision for income taxes. In the ordinary course of global business, there are many transactions for which the ultimate tax outcome is uncertain. The Company establishes provisions for income taxes when, despite the belief that tax positions are fully supportable, there remain certain positions that do not meet the minimum probability threshold as described by ASC 740 which is a tax position that is more likely than not to be sustained upon examination by the applicable taxing authority. In the ordinary course of business, the Company and its subsidiaries are examined by various federal, state, and foreign tax authorities. The Company regularly assesses the potential outcomes of these examinations and any future examinations for the current or prior years in determining the adequacy of our provision for income taxes. The Company assesses the likelihood and amount of potential adjustments and adjust the income tax provision, the current tax liability and deferred taxes in the period in which the facts that gave rise to a revision become known.

*Reserve for Warranties*

The Company establishes at the time of sale a liability for the one year warranty included with the initial purchase price of equipment, based upon an estimate of the repair expenses likely to be incurred for the warranty period. The warranty period is measured in installation-months for each major product group. The warranty reserve is reflected in accrued liabilities in the accompanying consolidated balance sheets. The warranty expense is estimated by applying the actual total repair expenses for each product group in the prior period and determining a rate of repair expense per installation month. This repair rate is multiplied by the number of installation-months of warranty for each product group to determine the provision for warranty expenses for the period. The Company evaluates its exposure to warranty costs at the end of each period using the estimated expense per installation-month for each major product group, the number of units remaining under warranty and the remaining number of months each unit will be under warranty. The Company has a history of new product introductions and enhancements to existing products, which may result in unforeseen issues that increase its warranty costs. While such expenses have historically been within expectations, the Company cannot guarantee this will continue in the future.

*Goodwill Impairment*

Goodwill represents the excess cost of a business acquisition over the fair value of the net assets acquired. Indefinite-life identifiable intangible assets and goodwill are not amortized but are tested for impairment. The Company performs an annual review in the fourth quarter of each year, or more frequently if indicators of potential impairment exist, to determine if the carrying value of the recorded goodwill is impaired. If an asset is impaired, the difference between the value of the asset reflected on the financial statements and its current fair value is recognized as an expense in the period in which the impairment occurs.

The goodwill impairment test is applied using a two-step approach. In performing the first step, the company calculates the fair values of the reporting units using discounted cash flows ( DCF ) of each reporting unit. If the carrying amount of the reporting unit exceeds the fair market value, the second step is performed to measure the amount of the impairment loss, if any. In the second step, the implied fair value of the goodwill is estimated as the fair value of the reporting unit as calculated in the first step less the fair values of the net tangible and intangible assets of the reporting unit other than goodwill. If the carrying amount of goodwill exceeds its implied fair market value, an impairment loss is recognized in an amount equal to that excess, not to exceed the carrying amount of the goodwill. Management has concluded there was no goodwill impairment in the years ended December 31, 2009, 2008 and 2007.

*Impact of Recently Issued Accounting Standards*

As of January 1, 2008, the Company adopted the Financial Accounting Standards Board, or the FASB, Accounting Standards Codification, or ASC, 820-10 (formerly Statement of Financial Accounting Standards, or SFAS, No. 157), Fair Value Measurements and Disclosures . This statement defines fair value, establishes a

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framework for measuring fair value in accordance with U.S. GAAP and expands disclosures about fair value measurements. This statement does not require any new fair value measurements; rather, it applies to other accounting pronouncements that require or permit fair value measurements. The Company previously adopted the provisions of this pronouncement for its financial assets and liabilities as of January 1, 2008. Effective January 1, 2009, the Company adopted ASC 820-10 for all non-financial assets and liabilities measured at fair value on a non-recurring basis. The adoption of ASC 820-10 did not have a material impact on the Company's consolidated financial position, results of operations or cash flows.

As of January 1, 2009, the Company adopted FASB ASC 805-20 (formerly SFAS 141 and 141 Revised), Business Combinations Identifiable Assets and Liabilities, and Any Noncontrolling Interest, or ASC 805-20. ASC 805-20 requires an acquirer to recognize the assets acquired, the liabilities assumed, and any noncontrolling interest in the acquiree at the acquisition date, measured at their fair values as of that date. The statement also requires the acquirer in a business combination consummated in stages to recognize the identifiable assets and liabilities, as well as the noncontrolling interest in the acquiree, at the full amounts of their fair values. The provisions of ASC 805-20 are effective prospectively to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2008. The adoption of ASC 805-20 had no material impact on the Company's financial position or results of operations.

As of January 1, 2009, the Company adopted FASB ASC 810-10 (formerly SFAS No. 160), Consolidation, or ASC 810-10. ASC 810-10 establishes accounting and reporting standards for the noncontrolling interest in a subsidiary and for the deconsolidation of a subsidiary. ASC 810-10 is effective prospectively, except for certain retrospective disclosure requirements, for fiscal years beginning after December 15, 2008. The adoption of ASC 810-10 had no material impact on the Company's financial position or results of operations.

As of January 1, 2009, the Company adopted FASB ASC 815-10 (formerly SFAS No. 161), Derivatives and Hedging, or ASC 815-10. This statement requires enhanced disclosures about an entity's derivative and hedging activities. ASC 815-10 is effective for financial statements issued for fiscal years and interim periods beginning after November 15, 2008. The adoption of ASC 815-10 had no material impact on the Company's consolidated financial statements.

In May 2009, the FASB issued SFAS No. 165, now codified in ASC 855-10, Subsequent Events, which addresses the types and timing of events that should be reported in the financial statements for events occurring between the balance sheet date and the date the financial statements are issued or available to be issued. ASC 855-10 was effective for the Company on July 4, 2009. The adoption of ASC 855-10 had no material impact on the Company's consolidated financial statements.

In June 2009, the FASB issued SFAS No. 168, codified in ASC 105-10, The FASB Accounting Standards Codification and the Hierarchy of Generally Accepted Accounting Principles. ASC 105-10 establishes the FASB Accounting Standards Codification as the source of authoritative accounting principles recognized by the FASB to be applied by nongovernmental entities in the preparation of financial statements in conformity with U.S. GAAP. ASC 105-10 is effective for financial statements issued for interim and annual periods ending after September 15, 2009. The adoption of ASC 105-10 supersedes all references to pre-codification standards and had no material impact on the Company's consolidated financial statements.

In October 2009, the FASB issued Accounting Standards Update, or ASU, 2009-13, which amends ASC Topic 605, Revenue Recognition. The guidance relates to the determination of when the individual deliverables included in a multiple-element arrangement may be treated as separate units of accounting and modifies the manner in which the transaction consideration is allocated across the individual deliverables. Also, the guidance expands the disclosure requirements for revenue arrangements with multiple deliverables. ASU 2009-13 will be effective beginning on January 1, 2011, and may be applied retrospectively for all periods

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presented or prospectively to arrangements entered into or materially modified after the adoption date. The Company does not expect ASU 2009-13 to have a material impact on the Company's consolidated financial statements.

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

***Foreign Exchange Exposure***

The Company conducts a significant portion of its business outside the United States. At present, 62.7% of its revenues are invoiced, and a significant portion of its operating expenses paid, in foreign currencies. Fluctuations in exchange rates between the U.S. dollar and such foreign currencies may have a material adverse effect on the business, results of operations and financial condition, and could specifically result in foreign exchange gains and losses. The impact of future exchange rate fluctuations on the results of the Company's operations cannot be accurately predicted. To the extent that the percentage of its non-U.S. dollar revenues derived from international sales increases in the future, the Company's exposure to risks associated with fluctuations in foreign exchange rates may increase.

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**ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.  
REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

Board of Directors and Shareholders

FARO Technologies, Inc. and Subsidiaries

We have audited the accompanying consolidated balance sheets of FARO Technologies, Inc. (a Florida corporation) and subsidiaries as of December 31, 2009 and 2008, and the related statements of operations, shareholders' equity, and cash flows for each of the three years in the period ended December 31, 2009. Our audits of the basic consolidated financial statements included the financial statement schedule listed in the index appearing under Item 15(a)(2). These financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and financial statement schedule 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. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes 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 FARO Technologies, Inc. and subsidiaries as of December 31, 2009 and 2008, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2009 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), FARO Technologies, Inc. and subsidiaries' internal control over financial reporting as of December 31, 2009, based on criteria established in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) and our report dated February 26, 2010 expressed an unqualified opinion.

/s/ GRANT THORNTON LLP

Orlando, Florida

February 26, 2010

**Table of Contents****FARO TECHNOLOGIES, INC. AND SUBSIDIARIES****CONSOLIDATED BALANCE SHEETS**

(in thousands, except share data)	December 31, 2009	December 31, 2008
<b>ASSETS</b>		
Current Assets:		
Cash and cash equivalents	\$ 35,078	\$ 23,494
Short-term investments	64,986	81,965
Accounts receivable, net	42,944	49,713
Inventories	26,582	33,444
Deferred income taxes, net	4,473	5,581
Prepaid expenses and other current assets	6,016	7,879
<b>Total current assets</b>	<b>180,079</b>	<b>202,076</b>
Property and Equipment:		
Machinery and equipment	19,867	16,748
Furniture and fixtures	5,225	4,099
Leasehold improvements	9,434	9,893
Property and equipment at cost	34,526	30,740
Less: accumulated depreciation and amortization	(20,788)	(16,604)
Property and equipment, net	13,738	14,136
Goodwill	19,934	18,951
Intangible assets, net	7,985	8,580
Service inventory	12,079	12,843
Deferred income taxes, net	1,895	2,728
<b>Total Assets</b>	<b>\$ 235,710</b>	<b>\$ 259,314</b>
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>		
Current Liabilities:		
Accounts payable	\$ 8,985	\$ 10,813
Accrued liabilities	8,173	14,032
Income taxes payable	229	1,988
Current portion of unearned service revenues	12,226	11,501
Customer deposits	2,173	425
Current portion of obligations under capital leases	80	87
Total current liabilities	31,866	38,846
Unearned service revenues - less current portion	5,910	6,772
Deferred tax liability, net	1,143	1,107
Obligations under capital leases - less current portion	193	281
Total Liabilities	39,112	47,006
Commitments and contingencies - See Note 13		
Shareholders' Equity:		
	17	17

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Common stock - par value \$.001, 50,000,000 shares authorized; 16,795,289 and 16,741,488 issued; 16,115,054 and 16,658,552 outstanding, respectively		
Additional paid-in-capital	152,380	149,298
Retained earnings	46,915	57,497
Accumulated other comprehensive income	6,361	5,742
Common stock in treasury, at cost - 680,235 and 55,808 shares, respectively	(9,075)	(246)
 Total Shareholders' Equity	 196,598	 212,308
 Total Liabilities and Shareholders' Equity	 \$ 235,710	 \$ 259,314

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



**Table of Contents****FARO TECHNOLOGIES, INC. AND SUBSIDIARIES****CONSOLIDATED STATEMENTS OF OPERATIONS**

(in thousands, except share and per share data)	Years ended December 31,		
	2009	2008	2007
<b>SALES</b>			
Product	\$ 117,714	\$ 179,209	\$ 170,236
Service	29,989	30,040	21,381
Total Sales	147,703	209,249	191,617
<b>COST OF SALES</b>			
Product	46,293	60,736	59,930
Service	20,702	23,287	16,644
Total Cost of Sales (exclusive of depreciation and amortization, shown separately below)	66,995	84,023	76,574
<b>GROSS PROFIT</b>	<b>80,708</b>	<b>125,226</b>	<b>115,043</b>
<b>OPERATING EXPENSES:</b>			
Selling	48,598	63,015	56,134
General and administrative	24,956	26,144	25,508
Depreciation and amortization	5,530	4,505	4,034
Research and development	12,613	12,625	10,256
Total operating expenses	91,697		