# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# FORM 10-K

(Mark One)

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

For the fiscal year ended June 30, 2013

or

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

Commission file number 001-33301

# ACCURAY INCORPORATED

(Exact name of registrant as specified in its charter)

**DELAWARE** 

20-8370041

(State or Other Jurisdiction of Incorporation or organization)

(I.R.S. Employer Identification No.)

1310 Chesapeake Terrace Sunnyvale, California 94089

(Address of Principal Executive Offices) (Zip Code)

Registrants' telephone number, including area code: (408)716-4600

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

Title of Each Class

Common Stock, \$.001 par value per

Name of Each Exchange on Which Registered

The NASDAQ Stock Market LLC

Securities registered pursuant to section 12(g) of the Act:

None

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

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes o 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 o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  $\boxtimes$  No o

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 the Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. o

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 o

Accelerated filer  $\boxtimes$ 

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

Smaller reporting company o

The aggregate market value of the registrant's common stock held by non-affiliates of the registrant based on the last sale price for such stock on December 31, 2012, the last business day of the registrant's most recently completed second fiscal quarter was: \$247,564,392. Shares of the registrant's common stock held by each executive officer, director and 5% stockholder have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

As of August 19, 2013, the number of outstanding shares of the registrant's common stock, \$0.001 par value, was 74,705,405.

# DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Proxy Statement for the Registrant's 2013 Annual Meeting of stockholders are incorporated by reference in Part III of this Form 10-K.

# ACCURAY INCORPORATED

# YEAR ENDED JUNE 30, 2013

# FORM 10-K

# ANNUAL REPORT

# TABLE OF CONTENTS

		Page No.
PART I		
Item 1.	Business	<u>3</u>
Item 1A.	Risk Factors	<u>29</u>
Item 1B.	<u>Unresolved Staff Comments</u>	<u>64</u>
Item 2.	<u>Properties</u>	<u>64</u>
Item 3.	<u>Legal Proceedings</u>	<u>65</u>
Item 4.	Mine Safety Disclosures	<u>65</u>
PART II		
Item 5.	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	<u>66</u>
Item 6.	Selected Financial Data	<u>67</u>
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>70</u>
Item 7A.	Quantitative and Qualitative Disclosure About Market Risk	<u>88</u>
Item 8.	Financial Statements and Supplementary Data	<u>90</u>
Item 9.	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	<u>133</u>
Item 9A.	Controls and Procedures	<u>133</u>
Item 9B.	Other Information	<u>134</u>
PART III		
<u>Item 10.</u>	<u>Directors, Executive Officers and Corporate Governance</u>	<u>136</u>
<u>Item 11.</u>	Executive Compensation	<u>136</u>
<u>Item 12.</u>	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	<u>136</u>
<u>Item 13.</u>	Certain Relationships and Related Transactions, and Director Independence	<u>136</u>
<u>Item 14.</u>	Principal Accountant Fees and Services	<u>136</u>
	<u>PART IV</u>	
<u>Item 15.</u>	Exhibits and Financial Statement Schedules	<u>137</u>
	<u>Signatures</u>	<u>148</u>
	2	

#### SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Form 10-K includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, including, but not limited to, statements regarding the extent and timing of future revenues and expenses, statements regarding marketing efforts, statements regarding reimbursement rates, statements regarding regulatory requirements, statements regarding future orders, statements regarding the cancer treatment market, statements regarding our strategy, statements regarding our products, statements regarding revenues, statements regarding intellectual property rights, statements regarding TomoTherapy, statements regarding our earnings or other financial results, and other statements using words such as "anticipates," "believes," "could," "estimates," "expects," "forecasts," "intends," "may," "plans," "projects," "should," "will" and "would," and words of similar import and the negatives thereof. Accuray Incorporated ("we," "our," the "Company") has based these forward-looking statements largely on our current expectations and projections about future events and financial trends affecting the financial condition of our business. Forward-looking statements should not be read as a guarantee of future performance or results, and will not necessarily be accurate indications of the times at, or by, which such performance or results will be achieved. These forward-looking statements speak only as of the date of this Form 10-K and are subject to business and economic risks. Factors that could cause our actual results to differ materially include those discussed under "Risk Factors" in Part I, Item 1A of this report. We undertake no obligation to update or revise any forward-looking statements to reflect any event or circumstance that arises after the date of this report.

# PART I

#### Item 1. BUSINESS

# The Company

We believe we are a leading radiation oncology company with a history of rapid innovations. Our leading edge technologies are designed specifically to deliver highly precise radiosurgery, stereotactic body radiation therapy, intensity modulated radiation therapy, image guided radiation therapy and adaptive radiation therapy tailored to the specific needs of each patient. Our suite of products includes the CyberKnife® Systems and the TomoTherapy® Systems.

The CyberKnife Systems are fully robotic stereotactic radiosurgery systems, or SRS and stereotactic body radiation therapy systems, or SBRT used to treat multiple types of cancer and tumors throughout the body. The CyberKnife Systems automatically track, detect and correct for tumor and patient movement in real-time during the procedure, enabling delivery of precise, high dose radiation with sub-millimeter accuracy while patients breathe normally. Treatment with the CyberKnife Systems requires no anesthesia, and can be performed in one to five staged treatment sessions on an outpatient basis. In addition, the CyberKnife Systems are designed to minimize many of the risks and complications that are associated with other treatment options. The CyberKnife Systems include: the CyberKnife G4, which includes the Fixed collimator; CyberKnife WSI<sup>TM</sup> System, which includes the Fixed and Iris collimators and the new CyberKnife M6 Series System, that comes in configurations that have the option of Fixed collimator, Iris collimator, and a MultiLeaf collimator, or MLC.

The TomoTherapy Systems are used to treat a wide range of cancers and tumors, and enable efficient daily imaging to ensure the accuracy of the patient position before each treatment delivery. The TomoTherapy Systems operate on ring gantries and combine integrated CT imaging with intensity modulated radiation therapy or IMRT, which is designed to deliver radiation treatments with speed and precision while reducing radiation exposure to surrounding healthy tissue. The TomoTherapy Systems include the Hi-Art® System, delivering CT-guided, helical IMRT; the TomoHD<sup>TM</sup> System, which includes both our TomoHelical<sup>TM</sup> and TomoDirect<sup>TM</sup> treatment modalities and the Tomo H <sup>TM</sup> Series Systems that come in configuration options of TomoH<sup>TM</sup>, TomoHD<sup>TM</sup> and TomoHDA<sup>TM</sup> and which includes one

or more of the following options: TomoHelical TM, TomoDirect TM, High Performance VoLo TM Planning and TomoEdge Dynamic Jaws.

As of June 30, 2013, 700 CyberKnife and TomoTherapy Systems were installed worldwide, four of which were installed under our shared ownership program.

We were incorporated in California in 1990 and commenced operations in 1992. We reincorporated in Delaware in 2007. Our principal offices are located at 1310 Chesapeake Terrace, Sunnyvale, CA 94089, and our telephone number is (408) 716-4600.

# **Market Overview**

Despite significant improvements in cancer diagnosis and treatment, cancer rates continue to increase globally and are a leading cause of death. According to the 2008 World Cancer Report and an update in June 2012, issued by the International Agency for Research on Cancer in the World Health Organization, or WHO, annual cancer rates around the world are projected to increase by over 73% to 22.0 million new cases in the year 2030 from 12.7 million cases in 2008. Since 2010, cancers are estimated to have been the leading cause of death. In the United States, cancer is the second leading cause of death after heart disease.

Cancers can be broadly divided into two groups: solid tumor cancers, which are characterized by the growth of malignant tumors within the body in areas such as the brain, lung, liver, breast or prostate, and hematological, or blood-borne cancers, such as leukemia. The ACS estimates that solid tumor cancers will account for approximately 1.5 million, or approximately 91% of new cancer cases diagnosed and will account for approximately 0.5 million cancer related deaths in the United States.

Traditional methods for the treatment of solid tumor cancers include chemotherapy, surgery and radiation therapy. Currently, the most common type of radiation therapy is external beam radiation therapy, in which patients are treated with high-energy radiation generated by medical equipment external to the patient. Linear accelerators (linacs) have been widely used for radiation therapy for over 30 years. Linacs represent the largest product segment within the global radiation therapy equipment market which was estimated to have a market size of approximately \$2.1 billion in 2011, according to the October 2010 Radiation Therapy Equipment Report by Global Industry Analysts, Inc. While radiation therapy is widely available in the United States and Western Europe, many developing countries currently do not have a sufficient number of linacs to adequately treat their domestic cancer patient populations. We believe increasing demand for advanced medical treatments in many international markets and growth in cancer incidences worldwide will continue to drive demand for advanced linacs in the coming years.

# **Radiation Therapy**

Radiation therapy is used to treat a wide range of cancer and tumor types. Radiation therapy works by exposing clusters of cancer cells, or tumors, to a dose of high energy radiation sufficient to cause cell death. When the external beam radiation therapy process begins, the clinician's goal is to target radiation delivery to the tumor as precisely as possible in order to maximize the radiation dose delivered to cancerous tissue and minimize the exposure of healthy tissue. Recent advances in radiation therapy technologies have focused clinicians on further improving the ability to target the radiation dose more precisely at cancer cells while minimizing the exposure of healthy tissue. These advances include the following:

*Intensity modulated radiation therapy.* Intensity modulated radiation therapy, or IMRT, involves varying, or modulating, the radiation beam intensity across the treatment area. This technique aims to conform the high dose region of the radiation beam more closely with the shape of the tumor,

enabling the delivery of higher doses of radiation to tumors with a reduced impact on surrounding healthy tissue.

*Image guided radiation therapy*. Image guided radiation therapy, or IGRT, involves delivering radiation guided by images of the treatment area taken shortly before and/or during treatment using CT scan, x-ray, ultrasound or other imaging technologies. By combining imaging with radiation treatment, clinicians can adjust the patient's position relative to the radiation source prior to each treatment to target the tumor more precisely.

**Radiosurgery and Stereotactic Body Radiation Therapy**. Radiosurgery originated for tumors in the brain (intracranial). However, depending on the proximity of normal healthy tissue to the tumor, there was a need for fractionated radiosurgery, even intracranially. The ability to deliver fractionated intracranial radiosurgery (dividing the prescription dose into one to five fractions) has evolved to meet this need. Additionally, the same tumor ablation technique has been extended to the treatment of targets anywhere in the body. To achieve the accuracy and precision required for both radiosurgery and Stereotactic Body Radiation Therapy, image guidance and a wide range of beam angles are critical for treatment.

Adaptive radiation therapy. Adaptive radiation therapy involves adjusting a patient's radiation therapy plan during or between fractions to account for changes in the patient's anatomy, the amount and location of the radiation received by the patient, and the size, shape and location of the tumor. While there is no widely accepted definition of adaptive radiation therapy, it has been characterized to include as little as an adjustment to the physical position of the patient relative to the radiation source prior to treatment, as occurs during IGRT, rather than adjustment to the treatment plan. Our approach is based on the belief that adaptive radiation therapy requires monitoring and adjustments to the treatment plan facilitated by both the regular acquisition of updated quantitative images showing the location, size, shape and density of the tumor, and verification of the radiation dose received by the patient throughout the entire course of treatment.

Dose escalation. Higher doses of radiation have been shown to yield greater local control of the tumor. The advent of innovative technological features in radiation therapy treatment planning and delivery has allowed the clinical use of dose escalation, increasing the radiation dose administered to tumors in the patient, which has resulted in improved local tumor control and, in some cases, improved patient survival. Hypofractionation is an evolving radiation therapy technique that involves reducing the number of fractions and delivering larger doses of radiation per fraction. The benefits of hypofractionation include patient convenience as a result of fewer treatment visits and more efficient use of radiation therapy systems. Stereotactic radiation therapy and stereotactic radiosurgery procedures, in which treatment is provided in one to five sessions, are extreme examples of hypofractionation. Hypofractionation has been used to date to treat only a limited number of tumor types. These tumors are generally small and are located in a few specific, sensitive regions of the body, such as the head and neck, spinal cord, lung and prostate, where the very high intensity radiation involved in dose escalation increases the need for a radiation delivery system that is capable of locating tumors and delivering radiation with high precision.

Despite advances in radiation therapy techniques, most commercially available radiation therapy systems from other manufacturers still present significant limitations that restrict clinicians' ability to provide the most effective treatment possible. These limitations include:

*Limited versatility and precision*. The C-arm configuration of traditional radiation therapy systems has a limited range and speed of motion due to its size and mechanical structure. Most existing MLCs, which modulate or shape the radiation beams, also have mechanical limitations that reduce their beam-shaping ability and the speed at which they operate. These design elements limit the motion and dynamic range of IMRT intensities capable of being delivered by traditional radiation therapy systems and often make it impractical to deliver radiation from more than five to nine

treatment angles during a typical treatment session. These limited treatment angles reduce the ability to deliver precisely targeted radiation that minimizes exposure to healthy tissue. Such imprecision may prevent clinicians from treating tumors near sensitive anatomic structures, such as the eye or the spinal cord, or from re-treating patients in an area of the body that was previously exposed to radiation and may be unable to tolerate additional exposure.

Limited ability to provide frequent, quantitative images. Precise radiation therapy requires frequent images that accurately depict the size, shape and location of the tumor. Many traditional radiation therapy systems either do not incorporate CT imaging functionality or use imaging technologies that do not have the ability to generate a quantitative assessment of the patient's and/or target volume's position. In addition, traditional radiation therapy systems measure the amount of radiation emitted by the device based on the system's performance specifications. This calculation does not provide the clinician with data regarding the amount of radiation that was received by the patient or what tissue within the patient's body received any particular amount of radiation. Also, many radiation therapy systems have imaging subsystems that are not suited to use for daily imaging of the patient due to concerns about the additional radiation exposure. Since it is common for internal organs to shift and for the size of the tumor to change during the course of treatment, failure to obtain updated images and adapt the treatment plan throughout the course of treatment may result in a portion, or potentially all, of the radiation dose missing the tumor and instead being absorbed by healthy tissue.

Failure to integrate multiple functions. Many traditional radiation therapy systems were designed solely for the purpose of delivering radiation and therefore do not possess integrated imaging, treatment planning, dose verification or quality assurance capabilities necessary for more advanced treatment protocols. Some systems subsequently have been adapted to include certain elements of this functionality by incorporating modular add-on devices to legacy linac designs. These separate modular components can provide imaging, treatment planning, quality assurance procedures or post-treatment analysis functionality. However, this add-on architectural approach can have safety and accuracy implications because the onus for checking proper data transmission and receipt often falls back to manual methods. This can result in a user reconfiguring and recalibrating the system between patient imaging, treatment planning, radiation delivery and quality assurance.

# **Development of Radiosurgery**

Radiosurgery systems differ from traditional radiation therapy systems in that they are designed to deliver a very high cumulative dose of radiation, in a single or a small number of treatments precisely targeted at the tumor rather than at a region that consists of the tumor plus healthy tissue that surrounds the tumor area. The more accurate delivery of radiation allows higher doses to be delivered, increasing the probability of tumor cell death and better local control. In addition, radiosurgery can be used on patients who cannot, because of advanced age or other health reasons, tolerate traditional surgery.

#### **Our Strategy**

Our goal is to develop equipment and technology that allows physicians to deliver customized leading-edge treatment solutions that help cancer patients live longer, better lives. We endeavor to achieve this goal by expanding clinical opportunities for healthcare providers, helping them offer the best radiation treatment for each patient and by providing patients with treatment tailored to their specific needs. Our vision is a future where the fear, pain and suffering of cancer are a thing of the

past. We believe our current technologies and our future innovation can help to achieve this. Some of the key elements of our strategy include the following:

*Increase physician adoption and patient awareness to drive utilization.* We are continually working to increase adoption and awareness of our systems and demonstrate their advantages over more traditional treatment methods. We hold and sponsor symposia and educational meetings and support clinical studies in an effort to demonstrate the clinical benefits of our systems. We regularly meet with clinicians to educate them on the expanded versatility that our systems offer in comparison to more traditional radiation therapy products. To support awareness of all of our product offerings, we assist our customers to increase patient awareness in their communities by helping them develop marketing and educational campaigns.

Continue to expand the radiosurgery market. While radiosurgery has traditionally been used to treat brain tumors, the CyberKnife Systems received U.S. Food and Drug Administration, or FDA, clearance in 2001 to treat tumors anywhere in the body where radiation is indicated. Our system data demonstrate that over 50% of CyberKnife utilization is for cancers and tumors in the body in places other than the brain. There are now hundreds of peer-reviewed publications supporting use of CyberKnife in treatment of various cancer and tumor types.

Continue to innovate through clinical development and collaboration. The clinical success of our products is due in large part to the collaborative partnerships we have developed over the last decade with clinicians, researchers and patients. We proactively seek out and rely on constructive feedback from system users to learn what is needed to enhance the technology. As a result of this collaborative process, we continually refine and upgrade our systems, thereby improving our competitive position in the radiation therapy and radiosurgery markets. Our upgrades are designed to address customer needs in the areas of improving the ease of use and accuracy of treatment, decreasing treatment times, and improving utilization for specific types of tumors.

Expand sales in international markets. We intend to continue to increase our sales and distribution capabilities outside of the United States to take advantage of the large international opportunity for our products. We currently have regional offices in Madison, Wisconsin, Morges, Switzerland, Paris, France, Brussels, Belgium, Hong Kong, China and Tokyo, Japan and direct sales staff in most countries in Western Europe, Japan, India and Canada. Combined with distributors in Eastern Europe, Russia, the Middle East, the Asia Pacific region and Latin America, our sales and distribution channels cover more than 92 countries. However, many of these countries are not highly developed at this time and therefore sales opportunities may be limited. We intend to increase our international revenue by select additions of direct sales and marketing personnel in targeted areas to further penetrate our most promising international markets, as well as additions of distributors.

*Pursue acquisitions, strategic partnerships and joint ventures.* We intend to actively pursue acquisitions, strategic partnerships and joint ventures we believe will allow us to complement our growth strategy, increase sales in our current markets and expand into adjacent markets, broaden our technology and intellectual property and strengthen our relationships with our customers. For example, in fiscal 2011, we completed the acquisition of TomoTherapy, Inc., a creator of advanced radiation therapy solutions for cancer care. In July 2012, we completed the acquisition of Morphormics, Inc., a privately-held company based in North Carolina, which is a developer of medical imaging software systems.

# **Our Products**

Our suite of products includes the CyberKnife® Systems and the TomoTherapy® Systems.

# The CyberKnife Systems

Our principal radiosurgery products are the CyberKnife Systems, a robotic radiosurgery system designed to treat tumors anywhere in the body non-invasively, which include the CyberKnife M6 Series with configuration options of Fixed collimators (F), Fixed collimators plus Iris variable aperture collimator (FI), Fixed collimators plus the InCise MultiLeaf collimator (FM) and Fixed collimators plus Iris variable aperture collimator plus the InCise MultiLeaf collimator (FIM). The current United States list price for the CyberKnife Systems range from approximately \$4.5 million to \$7 million, depending upon system configuration and options purchased by the customer. The list price typically includes initial training, installation and a one-year warranty. We also offer optional hardware and software, technical enhancements and upgrades to the CyberKnife Systems, as well as service contracts and training to assist customers in realizing the full benefits of the CyberKnife Systems.

Using continual image guidance technology and computer controlled robotic mobility, the CyberKnife Systems are designed to deliver precise radiation from almost any angle and automatically track, detect and correct for tumor and patient movement in real-time throughout the treatment. This design is intended to enable the CyberKnife Systems to deliver high-dose radiation with precision, which minimizes damage to surrounding healthy tissue and eliminates the need for invasive head or body stabilization frames. Our patented image-guidance technology correlates low dose, real-time treatment X-rays with images previously taken with a CT scan of the tumor and surrounding tissue to direct each beam of radiation with increased precision versus treatments without this real-time feedback. This, in turn, enables delivery of a highly conformal, non-isocentric dose of radiation to the tumor, with minimal radiation delivered to surrounding healthy tissue. With its autonomous ability to track, detect and correct for even the slightest tumor and patient movement throughout the entire treatment, the CyberKnife System is intended to provide clinicians with an effective, uninterrupted and accurate treatment

Our newest configurations of CyberKnife Systems include the following:

The CyberKnife M6 Series with configurations of F, FI, FM and FIM. The M6 Series is FDA approved to be used with any of the following options: Fixed collimators (F), an Iris collimator (I) or a Multileaf collimator (M). When the InCise™ Multileaf collimator (MLC) is available, larger tumors previously thought untreatable with radiosurgery and SBRT will be able to be treated efficiently and with unrivaled accuracy and tissue sparing. The InCise MLC and IMRT planning tools will enable expansion of indications that can be treated with a CyberKnife to include many IMRT indications. The CyberKnife® M6™ Series includes disease-specific tracking and treatment delivery solutions for brain, spine, lung and prostate tumors.

*CyberKnife VSI System.* The CyberKnife VSI System is available with the Fixed collimators or an optional Iris collimator. The VSI System uses an intuitive planning process to enable clinicians to adapt treatment delivery to the distinct characteristics of each patient with continual image guidance.

We believe the CyberKnife Systems offer clinicians and patients the following benefits:

*The only truly robotic system in the market.* Combining the benefits of continual image guidance and non-isocentric, non-coplanar treatment delivery, the CyberKnife Systems precisely contour radiation delivery to spare healthy tissue while maintaining sub-millimeter accuracy, even for targets that move during treatment. The CyberKnife Systems are the clinical solution to choose when accuracy, flexibility, efficiency and patient comfort are essential.

*Treatment of inoperable or surgically complex tumors.* The CyberKnife Systems may be used to target tumors that cannot be easily treated with traditional surgical techniques because of their location, number, size, shape or proximity to vital tissues or organs, or because of the age or health of

the patient. The CyberKnife Systems' intelligent robotics enable the precise targeting of a tumor, while at the same time minimizing damage to surrounding healthy tissue.

**Treatment of tumors throughout the body.** The CyberKnife Systems have been cleared by the FDA to provide treatment planning and image-guided radiosurgery treatment for tumors anywhere in the body where radiation treatment is indicated. Unlike frame-based radiosurgery systems, which are generally limited to treating brain tumors, the CyberKnife Systems are being used for the treatment of primary and metastatic tumors outside the brain, including tumors on or near the spine and in the lung, liver, prostate and pancreas.

**Real-time tracking of tumor movement.** The CyberKnife Systems are designed to enable the treatment of tumors that change position due to respiration, tumor or patient movement during treatment. The CyberKnife Systems offer the following features which enhance image guided robotic radiation surgery: Synchrony® Respiratory Tracking System, Xsight® Lung Tracking System, Xsight® Spine Tracking System, InTempo™ Adaptive Imaging System and Lung Optimized Treatment (optional).

Significant patient benefits. Patients may be treated with the CyberKnife Systems on an outpatient basis without anesthesia and without the risks and complications inherent in traditional surgery. Patients do not require substantial pre-treatment preparation, and typically there is little to no recovery time or hospital stay associated with CyberKnife Systems' treatments. In addition, the CyberKnife Systems eliminate the need for an invasive rigid frame to be screwed into the patient's skull or affixed to other parts of the body, or for artificial breath holding or gating instruments.

Additional revenue generation through increased patient volumes. We believe clinical use of the CyberKnife Systems allows our customers to effectively treat patients where extreme precision and ability to account for motion are important, and patients who otherwise would not have been treated with radiation or who may not have been good candidates for surgery. Therefore, we believe the treatment of these patients generates additional revenue without affecting our customers' traditional radiation therapy practices.

*Upgradeable modular design.* The CyberKnife Systems have a modular design, which facilitates the implementation of upgrades that generally do not require our customers to purchase an entirely new system to gain the benefits of new features. We continue to work to develop and offer new clinical capabilities enhancing ease of use, reducing treatment times, improving accuracy and improving patient access. The main components and options of the CyberKnife Systems include: the Compact X-brand linear accelerator (linac); Robotic manipulator, the Real-time image-guidance system with continuous target tracking and correction; X-ray sources; Image detectors. Key features of these components include:

**Robotic manipulator**. The robotic manipulator arm, with six-degrees-of-freedom range of movement, is designed to move around the patient to position the linac and direct the radiation with an extremely high level of precision and repeatability. The manipulator arm provides what we believe to be a unique method of positioning the linac to deliver doses of radiation from nearly any direction and position, without the limitations inherent in gantry-based systems, creating a non-isocentric composite dose pattern with a high level of conformance to the shape of each treated tumor. This flexibility enhances the ability to diversify beam trajectories and beam entrance and exit points, helping to minimize risks of radiation damage to healthy cells near the tumor. Furthermore, the rapid response time of the manipulator arm allows tracking of tumors that move with respiration.

**Real-time image-guidance system with continuous target tracking and correction.** Without the need for clinician intervention or treatment interruption, the CyberKnife Systems' real-time image-guided robotics is designed to enable continuous monitoring and correction for patient and tumor movements throughout each treatment as it is being delivered.

*X-ray sources*. The low-energy X-ray sources generate the X-ray images that help determine the location of bony or other anatomic landmarks, or implanted fiducials, which are used for tracking throughout the entire treatment.

*Image detectors*. The image detectors capture high-resolution anatomical images throughout the treatment. These live images are continually compared to the patient's CT scan to determine real-time patient positioning. Based on this information, the robotic manipulator automatically corrects for detected movements.

In addition to the main components listed above, we also offer the following components and options: Synchrony Respiratory Tracking System; Xsight Spine Tracking System; Xsight Lung Tracking System; Lung Optimized Treatment; RoboCouch® Patient Positioning System; Xchange Robotic Collimator Changer; Iris Variable Aperture Collimator; 4D Treatment Optimization and Planning System; InTempo Adaptive Imaging System; MultiPlan® Treatment Planning System; MultiPlan MD Suite; CyberKnife Data Management System; MultiPlan Quick Review; Radiosurgery DICOM Interface; Monte Carlo Dose Calculation; Sequential Optimization Treatment Planning; Robotic IMRT<sup>TM</sup>; AutoSegmentation; QuickPlan; PlanTouch<sup>TM</sup>; the InCise<sup>TM</sup> Multileaf Collimator. Key features of these components are as follow:

Synchrony Respiratory Tracking System. The CyberKnife Systems' proprietary motion tracking system, the Synchrony® Respiratory Tracking System, is used to continuously track tumors that move with respiration as beams are synchronized in real-time to tumor position while adapting to changes in breathing patterns, allowing for the delivery of highly conformed radiation beams while reducing areas of healthy tissue exposed to radiation. The Synchrony system provides what we believe is unsurpassed clinical accuracy of approximately 1.5 millimeters for tumors that move with respiration without the need for implanted fiducials.

*Iris Variable Aperture Collimator*, which enables delivery of beams in 12 unique sizes with a single collimator, significantly reducing treatment times and the total radiation dose delivered to the patient.

**4D Treatment Optimization and Planning System**, designed to optimize treatment by taking into account the movement of the tumor and the movement and change in shape of the surrounding tissue, thereby minimizing margins and radiation exposure to healthy tissue.

*MultiPlan Treatment Planning System.* The MultiPlan System generates a series of beams and calculates the dose that must be delivered from each beam and provides these as a treatment plan. The treatment plan defines the pattern of radiation that meets the physician's dose prescription. The MultiPlan system uses input images from multiple modalities, including computed tomography, or CT, magnetic resonance imaging, or MRI, positron emission tomography, or PET, and 3D angiography.

*CyberKnife Data Management System.* The results of a patient's treatment delivery, such as dose delivered from each beam, each path and each fraction, and details about the images acquired and corrections applied are recorded and stored in the data management system.

**Radiosurgery DICOM Interface.** Data management systems, such as the CyberKnife Data Management System, utilize industry-standard interface protocols, such as DICOM, to export patient information to the OIS. With the Radiosurgery DICOM Interface, the CyberKnife Systems complete the Oncology Information System (OIS) electronic medical record with a comprehensive export of the radiosurgery treatment history.

*Monte Carlo Dose Calculation.* Our Monte Carlo Dose Calculation software uses Monte Carlo simulation algorithms in treatment planning and dose calculation. Our Monte Carlo dose calculation algorithm can perform the necessary treatment planning calculations in a significantly shorter time frame as compared to conventional Monte Carlo dose calculation methods, thereby accelerating the treatment planning process.

**QuickPlan.** Our QuickPlan® technology allows for a complete treatment plan to be generated automatically, and the results presented to the user for review.

**PlanTouch.** PlanTouch<sup>™</sup> is the first commercially available, fully integrated software application in radiation oncology that allows physicians to remotely review and approve patients' radiation treatment plans on the iPad.

*InCise™ Multileaf Collimator.* The new InCise Multileaf Collimator is designed specifically for stereotactic radiosurgery (SRS) and stereotactic body radiation therapy (SBRT) treatments, giving the system the capability to extend its radiosurgical accuracy into a broader field of applications, meeting radiosurgery and radiotherapy needs. With the InCise Multileaf Collimator, the CyberKnife M6 Series can be used to treat large and irregular tumors more efficiently with excellent dose gradients. This added flexibility expands the number of patients eligible for treatment with the CyberKnife M6 Series.

# The TomoTherapy Systems

The TomoTherapy Systems include the new TomoTherapy H Series with configuration options of TomoH<sup>TM</sup>, TomoHD<sup>TM</sup> and TomoHDA<sup>TM</sup>. The TomoTherapy Systems consist of fully integrated and versatile radiation therapy systems used by healthcare professionals in the treatment of a wide range of cancer types. The current United States list price for the TomoTherapy Systems range from approximately \$3.4 million to \$4.5 million, depending upon system configuration and options purchased by the customer. The list price typically includes initial training, installation and a one-year warranty. We also offer optional hardware and software, technical enhancements and upgrades to the TomoTherapy Systems, as well as service contracts and training to assist customers in realizing the full benefits of the TomoTherapy Systems. We believe the TomoTherapy Systems offer clinicians and patients the following benefits:

Versatile treatment capabilities. The TomoTherapy Systems' ring gantry platform enables precise and efficient treatments by eliminating the need for the repeated adjustment and re-calibration steps necessitated by imaging and treating the patient on different systems and mechanically adjusting the C-arm to treat from different angles. The high-speed binary multi-leaf collimator, or MLC, is integrated with the linac and consists of 64 individual low leakage tungsten leaves that move across the beam to either block or allow the passage of radiation, effectively shaping the beam as it is emitted. The combination of the ring gantry and the high-speed MLC (which we refer to as TomoHelical<sup>TM</sup>) allow treatment to be delivered continuously in a 360-degree helical pattern around the patient's body. Moreover, we believe the TomoDirect<sup>TM</sup> feature provides the TomoTherapy Systems added versatility to provide high quality, fixed angle beams for those cases suited to simple tangential beam radiation delivery. In addition, all TomoTherapy Systems enable an operator to provide non-isocentric three-dimensional conformal image-guided IMRT or stereotactic treatments within a typical cylindrical volume of 80 centimeters in diameter and up to 135 centimeters in length. This expansive treatment field allows large areas of the body to be treated in a single session and the treatment of widely distant tumors. The TomoTherapy Systems' versatility, efficiency and precision offer clinicians an extensive range of effective treatment possibilities.

**Daily, quantitative imaging for better identification of tumors, dose verification and treatment planning.** The TomoTherapy Systems offer integrated quantitative CT imaging capabilities, which depict the density of tumors and healthy tissue more accurately than traditional radiation therapy systems. Our integrated mega-voltage computed tomography, or MVCT, which we market as our CTrue™ imaging technology, uses a low-intensity, fan beam CT to collect quantitative images prior to each treatment. These images allow lung tissue, fat, muscle and bone to be clearly distinguished. In addition, because of the low radiation dose involved, the clinician can collect daily, quantitative images, which can be used to monitor changes in the patient's internal anatomy and quickly adapt the plan if deemed clinically necessary. We believe daily, quantitative, relatively low dose images are essential to optimizing patient treatment by enabling clinicians to adapt the treatment plan in response to anatomical changes.

Integrated treatment system for precise radiation delivery. We believe the integration of our CTrue imaging technology, treatment planning and helical delivery mode of radiation beams enables highly accurate and precise radiation delivery. Our adaptive software allows clinicians to establish at the time of treatment the contours of a tumor and any sensitive structures at risk. The TomoTherapy Systems use a highly efficient dose computation algorithm to ensure the radiation beam conforms to the patient's tumor and minimizes exposure to sensitive healthy tissue structures, providing a highly-targeted dose distribution. These features significantly benefit patients by increasing the radiation delivered to cancerous tissues while reducing damage to nearby healthy tissues.

Efficient clinical workflow for Image Guided Radiation Therapy, or IGRT, and adaptive radiation therapy. The TomoTherapy Systems integrate into a single system all of the key elements for radiation therapy, including treatment planning, CT image-guided patient positioning, treatment delivery, quality assurance and adaptive planning. The imaging and treatment planning capabilities of many traditional systems are more modular or require cumbersome add-ons or separate treatment planning systems that result in clinicians taking more steps between scanning, planning and treatment of patients. Conversely, the integrated imaging and treatment features of the TomoTherapy Systems allow clinicians to scan, plan and treat cancer patients efficiently. Daily images can be easily accessed remotely, via our TomoPortal<sup>TM</sup> web-enabled interface, to verify patient positioning and collaboratively define patient treatment strategies. Taking advantage of this integration capability, our StatRT<sup>TM</sup> software allows the full radiation therapy process—CT scanning, treatment planning and treatment delivery—to be completed rapidly.

Low barriers to installation and implementation. All external beam radiation systems must be housed in rooms which have special radiation shielding to capture any radiation not absorbed by the patient. The TomoTherapy Systems' size and self-contained design allow customers to retrofit it into existing treatment rooms previously used for legacy radiation therapy systems and avoid, or reduce, the significant construction costs that can be associated with building new, larger treatment rooms, which are often required to install many other radiation therapy systems. With both imaging and radiation delivery capabilities in its ring gantry, the TomoTherapy Systems require less space than other linac systems, which use large moving arms to position the linac or incorporate adjacent imaging equipment used for treatment planning. In addition, because the TomoTherapy Systems have an integrated radiation beam stop, which captures radiation that passes through the patient, it requires less radiation shielding in treatment room walls as compared to the shielding required by a traditional system. We also preassemble, test and commission each TomoTherapy Systems at our manufacturing facility, and ship the system almost fully assembled. This assembly process typically allows radiation "beam on" within four days after delivery and first patient treatments to begin within 30 to 45 days after delivery.

Platform for further technological advancements in adaptive radiation therapy. We believe the TomoTherapy Systems are the only commercially available treatment device that enables truly adaptive radiation therapy because of its unique ability to provide daily, quantitative images, high speed delivery of radiation from fixed beam angles or helically from 360 degrees around the body and real-time verification of the dose received by the patient. We believe the combination of these design features and our integrated treatment planning and optimization software will allow us to continue to enhance the TomoTherapy Systems' adaptive capabilities to enable clinicians to routinely and easily adjust a patient's treatment as needed, thereby remaining true to the intent of the original treatment plan.

In addition to the functionality listed above, the TomoTherapy Systems may be enhanced with the following product options: TomoDirect<sup>TM</sup> Treatment Mode; Planned Adaptive; OIS Connect<sup>TM</sup>; SharePlan<sup>TM</sup>; TomoTherapy Remote Software Solutions (Remote Planning and TomoPortal);

TomoQuality Assurance (TQA<sup>TM</sup>) Package; VoLO<sup>TM</sup> Technology; TomoEdge Dynamic Jaws. Key features of these options are as follow:

**TomoDirect Treatment Mode.** The TomoDirect mode is a discrete angle, non-rotational delivery mode for the TomoTherapy Systems that allows the user to create a treatment plan that defines up to twelve target-specific gantry angles. Treatment planning is completed rapidly by all beams for each target being delivered sequentially with the couch passing through the bore of the system at an appropriate speed for each gantry angle. The TomoDirect<sup>TM</sup> mode enables users to plan and treat routine cases with greater efficiency, while achieving the quality of TomoTherapy's unique beamlet-based delivery.

*OIS Connect software option.* The OIS Connect software option is a DICOM standard-based solution that provides the ability to interface a TomoTherapy Systems to a compatible OIS.

**SharePlan option.** The SharePlan package provides the ability to automatically convert a treatment plan created for the TomoTherapy Systems to a plan that can be delivered on a conventional linac.

**Tomo Quality Assurance (TQA) package.** The TQA application offers trending and reporting of many system and dosimetric parameters that allow physicists to monitor the performance of their TomoTherapy Systems.

**VoLO Technology.** We introduced the VoLO Technology for the TomoTherapy System during fiscal 2012 as a new treatment planning system that leverages advanced graphics processing technology and a new calculation algorithm to increase clinical efficiency, throughput and flexibility in developing even the most complex radiation plans. The new VoLO solution features high-speed parallel processing for both dose calculation and optimization, based on Graphics Processing Unit (GPU) technology—a "first" for radiation oncology treatment planning. In addition, VoLO represents the first use of a new Non-Voxel Broad Beam (NVBB) calculation algorithm that takes advantage of both the GPU's unparalleled speed and the TomoTherapy Systems unique beamlet radiation delivery system to develop dose distributions from the perspective of each beamlet (up to tens of thousands in any given plan) as they pass through the patient's body. VoLO technology empowers clinicians to create highly customized treatment plans in less time, with greater flexibility to work interactively and in real time to efficiently develop the best IMRT treatment plans for even the most complex cases.

**TomoEdge Dynamic Jaws.** We introduced the TomoEdge Dynamic Jaws feature in October 2012 along with the new TomoTherapy H Series. TomoEdge is standard on the TomoTherapy HDA model and is also available on H and HD models. By dynamically varying the width of the collimator jaws during treatment delivery, dose to normal tissues immediately adjacent to the tumor is reduced, contributing to the minimization of radiation side effects. Additionally, overall irradiation time is shortened because the jaws are allowed to open more broadly throughout much of the delivery. The resulting gains in treatment quality and speed expand the TomoTherapy Systems clinical and market reach within the conventional and stereotactic radiotherapy spaces.

# Sales and Marketing

We market the CyberKnife and TomoTherapy Systems worldwide through a direct sales force in the United States and Canada, distributors in Latin America, and a combination of direct sales personnel and distributors managed through our regional headquarters in Morges, Switzerland, Hong Kong, China and Tokyo, Japan.

In direct sales markets, we employ a combination of territory sales managers, product specialists, training specialists and marketing managers. Territory sales managers and product specialists are responsible for selling the systems to hospitals and stand-alone treatment facilities. Our marketing managers help market our current products and work with our engineering group to identify and

develop upgrades and enhancements for our suite of products. Our training specialists train radiation oncologists, surgeons, physicists, dosimetrists and radiation therapists. Additionally, we have sales specialists dedicated to selling upgrades and service to our installed base customers.

In addition to marketing to hospitals and stand-alone treatment facilities, we market to radiation oncologists, neurosurgeons, general surgeons, oncology specialists and other referring physicians. We intend to continue to increase our focus on marketing and education efforts to surgical specialists and oncologists responsible for treating tumors throughout the body. Our marketing activities also include efforts to inform and educate cancer patients about the benefits of the CyberKnife and TomoTherapy Systems.

Under our standard distribution agreement, we generally appoint an exclusive distributor for a specific country. We typically also retains the right to distribute the CyberKnife and TomoTherapy Systems in such territories, though, we remain bound by certain agreements entered into by TomoTherapy prior to our acquisition that did not retain such rights in certain jurisdictions. Our distributors generally provide the full range of service and sales capabilities, although we may provide installation and service support for certain distributors.

From time to time, we may provide our CyberKnife Systems' linac for use in non-medical areas. These areas may include non-destructive testing, visual inspection and other potential applications. We do not currently expect these non-medical uses to represent a significant portion of our revenue in the near term nor have they historically represented a significant portion of our revenues.

#### Manufacturing

We purchase major components for each of our products from outside suppliers, including the robotic manipulator, treatment couches, gantry, magnetrons, imaging detectors and computers. We closely monitor supplier quality, delivery performance and conformance to product specifications, and we also expect suppliers to contribute to our efforts to improve our manufacturing cost and quality.

Some of the components are obtained from single-source suppliers. These components include the gantry, couch, magnetron, solid state modulator and detector for the TomoTherapy Systems and the robot, magnetron and MLC for the CyberKnife Systems. In most cases, if a supplier were unable to deliver these components, we believe we would be able to find other sources for these components subject to any regulatory qualifications, if required. In the event of a disruption in any of these suppliers' ability to deliver a component, we would need to secure a replacement supplier. Additionally, any disruption or interruption of the supply of key subsystems could result in increased costs and delays in deliveries of our treatment systems, which could adversely affect our reputation and results of operations. To help mitigate these risks, we negotiate long-term supply contracts or submit long-term orders and forecasts to our single-source suppliers with the goal that our demand can be satisfied and any capacity problem can be mitigated.

We manufacture certain electrical subsystems, including the linac for our CyberKnife Systems, at our Sunnyvale, California facility, and manufacture TomoTherapy Systems in Madison, Wisconsin. We manufacture the linac for our TomoTherapy Systems at our Chengdu, China facility. Our facilities employ state-of-the-art manufacturing techniques and equipment. Our company-wide quality systems are certified independently and compliant to the internationally recognized quality system standard for medical devices, International Standards Organization, or ISO, 13485:2003, and the Quality System regulations enforced by the FDA. We believe our manufacturing facilities will be adequate for our expected growth and foreseeable future demands for at least the next three years.

The manufacturing processes at our facilities include fabrication, subassembly, assembly, system integration and final testing. Our manufacturing personnel consist of fabricators, assemblers and technicians supported by production engineers as well as planning and supply chain managers. Our

quality assurance program includes various quality control measures from inspection of raw material, purchased parts and assemblies through on-line inspection. We have also incorporated lean manufacturing techniques to improve manufacturing flow and efficiency. Lean manufacturing techniques include reducing wasteful and extraneous activities, balancing assembly and test flow, as well as better utilizing production assets and resources.

#### **Intellectual Property**

The proprietary nature of, and protection for, our products, product components, processes and know-how are important to our business. We seek patent protection in the United States and internationally for our product systems and other technology where available and when appropriate. Our policy is to patent or in-license the technology, inventions and improvements that we consider important to the development of our business. In addition, we use license agreements to selectively convey rights to our intellectual property to others. In addition to our patents, we also rely upon trade secrets, know-how, trademarks, copyright protection and continuing technological and licensing opportunities to develop and maintain our competitive position. We require our employees, consultants and outside scientific collaborators to execute confidentiality, invention assignment and, where appropriate, non-competition agreements upon commencing employment or consulting relationships with us.

As of June 30, 2013, we held exclusive field of use licenses or ownership of more than 311 U.S. and foreign patents, and more than 116 U.S. and foreign patent applications. These patents and applications cover various components and techniques incorporated into the CyberKnife and TomoTherapy Systems, or are being incorporated into new technologies under current development, all of which we believe will allow us to maintain a competitive advantage in the field of radiation treatment. We cannot be sure that any patents will be issued from any of our pending patent applications, nor can we assure you that any of our existing patents or any patents that may be granted to us in the future will be commercially useful in protecting our technology.

Patents may provide some degree of protection for preventing others from making, using, selling, or offering for sale a system that shares one or more features of the CyberKnife or TomoTherapy Systems. However, patent protection involves complex legal and factual determinations and is therefore uncertain. The laws governing patentability and the scope of patent coverage continue to evolve, particularly in the areas of technology of interest to us. As a result, we cannot assure you that patents will issue from any of our patent applications. The scope of any of our issued patents may not be sufficiently broad to offer meaningful protection. In addition, our issued patents or patents licensed to us may be successfully challenged, invalidated, circumvented or unenforceable so that our patent rights would not create an effective competitive barrier. Moreover, the laws of some foreign countries may not protect our proprietary rights to the same extent as do the laws of the United States. In view of these factors, our intellectual property positions bear some degree of uncertainty.

We have periodically monitored and continue to monitor the activities of our competitors and other third parties with respect to their use of intellectual property.

In April 2007, we entered into a License and Development Agreement, or Original Agreement, with CyberHeart, Inc., or CyberHeart, and in December 2010, we entered into a License Agreement, or New Agreement, with CyberHeart. As part of these agreements, we have licensed and will continue to license certain intellectual property rights and technologies to CyberHeart, which CyberHeart will use to develop and commercialize new systems and applications in the field of cardiac disease. In the event CyberHeart is able to successfully develop and commercialize such an application, under the agreements, we would be the sole supplier of radiosurgery equipment to CyberHeart and would also be entitled to receive specified payments based on the sale of any CyberHeart products covered by the intellectual property Accuracy licenses to CyberHeart. The Original Agreement remains in full force and

effect until the effective date of the New Agreement, which is the first date of human clinical treatment performed by CyberHeart, using a CyberHeart product together with a CyberKnife System, to affect cardiac tissue ablation with the goal of achieving a therapeutic effect. In December 2010, we also entered into a Patent License Agreement with CyberHeart, pursuant to which CyberHeart granted the Company certain patent rights in the field of non-tumor cardiovascular disease, which rights are exercisable by us only upon the occurrence of certain trigger events specified in the New Agreement. We would pay a specified royalty to CyberHeart for the sale of any our products covered by the licensed CyberHeart patents. Roderick Young, a former member of our Board of Directors, is a founder, officer and director of CyberHeart.

# **Research and Development**

Continued innovation is critical to our future success. Our current product development activities include projects expanding clinical applications, driving product differentiation, and continually improving the usability, interoperability, reliability, and performance of our products. We continue to seek to develop innovative technologies so that we can increase our sales. Some of our product improvements have been discussed above under the heading "Products."

Research activities strive to enable new product development opportunities by developing new technologies and advancing areas of existing core technology such as next generation linac, adaptive therapy, patient imaging, motion management, or treatment planning capabilities.

The modular design of our systems supports rapid development for new clinical capabilities and performance enhancements by generally allowing each subsystem to evolve within the overall platform design. Access to regular product upgrades protects customer investment in the system, facilitates the rapid adoption of new features and capabilities among existing installed base customers, and drives increasing value in our multiyear service plans. These upgrades will generally consist of software and hardware enhancements designed to increase the ease of use of our systems, improve the speed and accuracy of patient treatment and meet other customer needs.

As of June 30, 2013, we had 232 employees in our research and development departments. Research and development expenses for the fiscal years ended June 30, 2013, 2012 and 2011 were \$66.2 million, \$81.3 million and \$41.3 million, respectively. We anticipate research and development expenses for fiscal 2014 will be lower than for fiscal 2013 based on the current schedule of our development projects.

A key component of our research and development program is our collaboration with research programs at selected hospitals, cancer treatment centers, academic institutions and research institutions worldwide. Our agreements with these third-party collaborators generally require us to make milestone-based payments during the course of a particular project and often also require that we make up-front payments to fund initial activities. Generally, we obtain non-exclusive worldwide rights to commercialize results from the collaboration with an option to negotiate an exclusive license. For inventions resulting from the collaboration owned or exclusively licensed by Accuray, we generally grant a royalty-free license for the purpose of continuing the institution's research and development, and from time to time, we also grant broader licenses. Our research collaboration programs include work on clinical protocols and hardware and software developments. We also work with suppliers to develop new components in order to increase the reliability and performance of our products and seek opportunities to acquire or invest in the research of other parties where we believe it is likely to benefit our existing or future products.

# Competition

The medical device industry in general and the non-invasive cancer treatment field in particular, are subject to intense and increasing competition and rapidly evolving technologies. Because our

products often have long development and regulatory clearance and approval cycles, we must anticipate changes in the marketplace and the direction of technological innovation and customer demands. To compete successfully, we will need to continue to demonstrate the advantages of our products and technologies over well-established alternative procedures, products and technologies, and convince physicians and other healthcare decision makers of the advantages of our products and technologies. Traditional surgery and other forms of minimally invasive procedures, brachytherapy, chemotherapy and other drugs remain alternatives to the CyberKnife and TomoTherapy Systems.

New product sales into this competitive market are primarily dominated by two companies: Elekta AB, or Elekta, and Varian Medical Systems, Inc., or Varian. Some manufacturers of standard linac systems, including Varian and Elekta, have products that can be used in combination with body and/or head frame systems and image-guidance systems to perform both radiosurgical and radiotherapy procedures. Other companies that compete with us to a lesser extent include Mitsubishi Heavy Industries, Ltd., BrainLAB AG, and ViewRay Incorporated.

Furthermore, many government, academic and business entities are investing substantial resources in research and development of cancer treatments, including surgical approaches, radiation treatment, MRI-guided radiotherapy systems, proton therapy systems, drug treatment, gene therapy, and other approaches. Successful developments that result in new approaches for the treatment of cancer could reduce the attractiveness of our products or render them obsolete.

Our future success will depend in large part on our ability to establish and maintain a competitive position in current and future technologies. Rapid technological development may render the CyberKnife and TomoTherapy Systems and their technologies obsolete. Many of our competitors have or may have greater corporate, financial, operational, sales and marketing resources, and more experience in research and development than we have. We cannot assume that our competitors will not succeed in developing or marketing technologies or products that are more effective or commercially attractive than our products or that would render our technologies and products obsolete or less useful. We may not have the financial resources, technical expertise, marketing, distribution or support capabilities to compete successfully in the future. Our competitive position also depends, among other things, on:

- Widespread awareness, acceptance and adoption of our products by the radiation oncology and cancer therapy markets;
- Innovations that improve the effectiveness and productivity of our systems' treatment processes and enable them to address emerging customer needs:
- Availability of reimbursement coverage from third-party payors (including insurance companies, governments, and/or others) for procedures
  performed using our systems;
- Published, peer-reviewed data supporting the efficacy and safety of our systems;
- Limiting the time required from proof of feasibility to routine production;
- Limiting the time period and cost of regulatory approvals or clearances;
- The manufacture and delivery of our products in sufficient volumes on time, and accurately predicting and controlling costs associated with manufacturing, installation, warranty and maintenance of the products;
- Our ability to attract and retain qualified personnel;
- The extent of our intellectual property protection or our ability to otherwise develop proprietary products and processes;

- Securing sufficient capital resources to expand both our continued research and development, and sales and marketing efforts; and
- Obtaining and maintaining any necessary United States or foreign regulatory approvals or clearances.

Our customers' equipment purchase considerations typically include reliability, treatment quality, service capabilities, patient throughput, price, payment terms and equipment supplier viability. We believe we compete favorably with our competitors on price and value based upon the technology offered by our treatment systems. We strive to provide a technologically superior product that covers substantially all aspects of radiation therapy to deliver precise treatments with high-quality clinical outcomes that meet or exceed customer expectations.

In addition to competition from technologies performing similar functions as our treatment systems, competition also exists for the limited capital expenditure budgets of our customers. For example, our treatment systems may compete with other equipment required by a radiation therapy department for financing under the same capital expenditure budget, which is typically limited. A purchaser, such as a hospital or cancer treatment center, may be required to select between the two items of capital equipment. Our ability to compete may also be adversely affected when purchase decisions are based solely upon price, since our products are premium-priced systems due to their higher level of functionality and performance.

#### **US Reimbursement**

In the United States, healthcare providers that purchase capital equipment such as the CyberKnife and TomoTherapy Systems, generally rely on government and private third-party payors for reimbursement for the healthcare treatment and services they provide. Examples of these types of payors include Medicare, Medicaid, private health insurance plans, and health maintenance organizations, which reimburse all or a portion of the cost of treatment, as well as related healthcare services. Reimbursement involves three components: coverage, coding and payment.

#### Coverage

Approximately 60% of patients treated in the United States with the CyberKnife and TomoTherapy Systems are covered through private insurance, rather than through Medicare. There are currently no national coverage determinations in place under Medicare for CyberKnife or TomoTherapy treatment. Coverage criteria for treatment with CyberKnife and TomoTherapy are outlined in local determinations or, in the absence of a formal policy, treatment is covered as long as it is considered reasonable and necessary. The most common indications covered by Medicare in local coverage determinations for robotic radiosurgery are primary and metastatic tumors in the brain, spine, lung, liver, kidney, pancreas, adrenal gland, prostate as well as other cancers that have failed previous treatment. Intensity Modulated Radiation Therapy, or IMRT, is generally covered for cancers of the brain, spine, head and neck, prostate, thoracic, abdominal and retroperitoneal regions, other cancers (e.g. breast) meeting certain criteria, and tumors requiring re-irradiation or where dose tolerance may be exceeded with conventional treatment.

Commercial payor policies vary with most covering robotic radiosurgery for tumors in the brain, spine, and lung. Other indications such as renal, liver, prostate, and pancreatic cancers are also covered by some national and local commercial payors. IMRT is typically covered by commercial payors for the indications covered by Medicare.

#### Coding

The codes that are used to report robotic radiosurgery treatment delivery are healthcare common procedural codes, or HCPCS, G0339 for the first fraction and G0340 for fractions two through five. For 2014 CMS has proposed to eliminate the G codes for robotic and gantry based SRS/SBRT and replace them with CPT codes 77372 and 77373 in the hospital outpatient setting. The G codes will remain active codes in the freestanding center setting. IMRT delivery is billed under Current Procedural Terminology, or CPT, code 77418. Both HCPCS and CPT codes are valid codes for payment under Medicare and are recognized by commercial payors for use in the hospital outpatient and freestanding center sites of service. Other codes are used to report treatment planning, dosimetry, treatment management, and other procedures routinely performed for treating radiosurgery or radiotherapy patients.

#### **Payment**

The majority of procedures using the CyberKnife and TomoTherapy Systems are performed in the hospital outpatient department. Medicare payment for CyberKnife and TomoTherapy procedures delivered in the hospital outpatient setting is developed by the Centers for Medicare and Medicaid Services, or CMS, which calculates rates based on costs submitted by hospitals to perform outpatient procedures. Every year, CMS reviews hospital cost data for outpatient procedures, including radiosurgery and radiotherapy, makes adjustments to rates for the following year, and publishes national unadjusted averages for all procedures eligible for payment in this site of service. For calendar year 2013, the national unadjusted average Medicare payment rates for radiosurgery treatment delivered in the hospital outpatient department under codes G0339 and G0340 are \$3,301 and \$2,355 respectively. The 2013 national unadjusted Medicare payment rate for IMRT delivery in the hospital outpatient department under CPT code 77418 is \$484. Imaging is bundled and not separately payable in the hospital outpatient department.

Payment for treatment with CyberKnife and TomoTherapy Systems are also available in the freestanding center settings. In 2013, the primary treatment delivery codes for robotic radiosugery are carrier priced under Medicare and range from low payment to payment at parity with hospital outpatient departments to slightly above outpatient rates. Medicare payment for IMRT delivery in the freestanding center site of service is calculated by applying a universal multiplier (called a conversion factor) to values set for resource and malpractice costs for the procedure and adjusted to account for geographic variations. The 2013 national unadjusted Medicare payment rate for IMRT delivery in the freestanding center site of service is \$406. Unlike in the hospital outpatient setting, imaging with IMRT is paid separately.

On July 8, 2013, Medicare published its proposed rules for hospital outpatient services, for physicians, and services performed in the freestanding center setting for calendar year 2014. After a 60 day comment period, Medicare will review and analyze the comments. We expect Medicare to complete its review and publish the final rules sometime in early November 2013. For services delivered in the hospital outpatient department CMS has proposed increased payment rates for nearly all radiation oncology codes, while CMS has also proposed bundling of ancillary services (e.g. non-delivery codes). If finalized, the bundling will limit the number of codes and units of codes that can be paid separately; however, the increases in payment rates may mitigate the impact of the cuts, potentially resulting in increases in payment for IMRT treatments, depending on practice patterns. For radiosurgery procedures, the same bundling rules will apply, however, CMS has proposed to replace the G codes (G0339 and G0340) that have historically been used to report robotic treatment delivery and (G0173 and G0251) for non-robotic treatment delivery, with CPT codes that will be used to report gantry and robotic procedures combined. CPT code 77372 will be used for single session intracranial linear accelerator based radiosurgery and CPT code 77373 will be used for multi-session intracranial and multi-session extracranial radiosurgery. If finalized, the payment for single session CyberKnife and

TomoTherapy radiosurgery treatment delivery in the hospital outpatient setting, will increase significantly up from the current payment rate of \$3,301 for robotic radiosurgery (G0339) and gantry based SRS (G0173) to \$8,576. Payment for multi-session radiosurgery will increase slightly for robotic radiosurgery, up from the 2013 rate of \$2,355 and significantly increase for non-robotic SRS from \$978 to \$2,480 for both. The 2014 proposed national unadjusted payment rate for IMRT delivery under CPT code 77418 in the hospital outpatient department is \$538. Image guidance remains bundled in the hospital outpatient setting and no separate payment is made.

The 2014 proposed payment in the freestanding center setting for robotic radiosurgery delivery for the first and subsequent treatments continues to be set by local Medicare carriers. For delivery of IMRT in the freestanding clinic, Medicare has released its proposed conversion factor, resource and malpractice values and geographic adjustment indices that would be used to calculate payment in 2014. In addition to making adjustment to the conversion factor (the multiplier used to calculate rates for all services priced under the Physician Fee Schedule), CMS has proposed a Medicare Economic Index (MEI) of 5% that could result in smaller cuts to radiation therapy procedures performed in the freestanding center setting, however Congress may wish to capture that savings to offset the Sustainable Growth Rate (SGR). Therefore we have estimated the payment rate for IMRT treatment delivery, conservatively, using the current 2013 conversion factor (which CMS also assumes Congress will keep) but not the 5% MEI. This calculation would result in a payment rate of \$375, an 8% decrease from 2013 for IMRT delivery. Additional payment for image guidance in this site of service remains available. Commercial payors typically base payment on a percentage of billed charges, or on contracted rates, and may benchmark prices based on a percent of Medicare rates. Medicaid develops its own payment policies independently, which vary from state to state.

# Foreign Reimbursement

Internationally, reimbursement and healthcare payment systems vary from country to country and include single-payor, government-managed systems as well as systems in which private payors and government-managed systems exist side-by-side. In general, the process of obtaining coverage approvals has been slower outside of the United States. Our ability to achieve adoption of our treatment systems, and significant sales volume in international markets, will depend in part on the availability of reimbursement for procedures performed using our products.

# **Regulatory Matters**

#### **Domestic Regulation**

Our products and software are medical devices subject to regulation by the FDA, as well as other regulatory bodies. FDA regulations govern the following activities that we perform and will continue to perform to ensure medical products distributed domestically or exported internationally are safe and effective for their intended uses:

- Product design and development;
- Document and purchasing controls;
- Production and process controls;
- Labeling and packaging controls;
- Product storage;
- Recordkeeping;
- Servicing;
- Corrective and preventive action and complaint handling;

- Pre-market clearance or approval;
- Advertising and promotion; and
- Product sales and distribution.

FDA pre-market clearance and approval requirements. Unless an exemption applies, each medical device we wish to commercially distribute in the United States will require either 510(k) clearance or pre-market approval from the FDA. The FDA classifies medical devices into one of three classes. Devices deemed to pose lower risks are placed in either class I or II, which requires the manufacturer to submit to the FDA a pre-market notification requesting permission to commercially distribute the device, known as 510(k) clearance. Some low risk devices are exempted from this requirement. Devices deemed by the FDA to pose the greatest risks, such as life-sustaining, life-supporting or implantable devices, or devices deemed not substantially equivalent to a previously cleared 510(k) device, are placed in class III, requiring pre-market approval. All of our current products are class II devices requiring 510(k) clearances.

510(k) clearance pathway. When a 510(k) clearance is required, we must submit a pre-market notification demonstrating that our proposed device is substantially equivalent to a previously cleared and legally marketed 510(k) device or a device that was in commercial distribution before May 28, 1976 for which the FDA has not yet called for the submission of pre-market approval applications, or PMA. By regulation, the FDA is required to clear or deny a 510(k) pre-market notification within 90 days of submission of the application. Clearance generally takes longer as the FDA may require further information, including clinical data, to make a determination regarding substantial equivalence.

In January 2002, we received 510(k) clearance for the TomoTherapy Hi-Art System intended to be used as an integrated system for the planning and delivery of IMRT for the treatment of cancer. In August 2008, we received 510(k) clearance for our TomoDirect<sup>TM</sup> System.

In July 1999, we received 510(k) clearance for the CyberKnife System for use in the head and neck regions of the body. In August 2001, we received 510(k) clearance for the CyberKnife System to provide treatment planning and image guided stereotactic radiosurgery and precision radiotherapy for lesions, tumors and conditions anywhere in the body where radiation treatment is indicated. In April 2002, we received 510(k) clearance for the Synchrony Motion Tracking System as an option to the CyberKnife System, intended to enable dynamic image guided stereotactic radiosurgery and precision radiotherapy of lesions, tumors and conditions that move under influence of respiration.

*Pre-market approval (PMA) pathway.* A PMA must be submitted to the FDA if the device is not eligible for the 510(k) clearance process. A PMA must be supported by extensive data, including but not limited to, technical, preclinical, clinical trials, manufacturing and labeling to demonstrate reasonable evidence of the device's safety and efficacy to the FDA's satisfaction. Currently, no device we have developed and commercialized has required pre-market approval.

**Product modifications.** After a device receives 510(k) clearance or a PMA approval, any modification that could significantly affect its safety or effectiveness, or that would constitute a significant change in its intended use, will require a new clearance or approval. The FDA has issued draft guidance that, if finalized and implemented, will result in manufacturers needing to seek a significant number of new clearances for changes made to legally marketed devices.

We have modified aspects of our CyberKnife and TomoTherapy families of products since receiving regulatory clearance, and we have applied for and obtained additional 510(k) clearances for these modifications when we determined such clearances were required. The FDA requires each manufacturer to make this determination initially, but the FDA can review any such decision and can disagree with a manufacturer's determination. If the FDA disagrees with our determination not to seek a new 510(k) clearance or PMA approval, the FDA may require us to seek 510(k) clearance or PMA

approval. The FDA could also require us to cease marketing and distribution and/or recall the modified device until 510(k) clearance or pre-market approval is are obtained. Also, in these circumstances, we may be subject to significant regulatory fines or penalties. During our fiscal year ended June 30, 2013, we submitted one 510(k) clearance notification for modifications made to the operation of the CyberKnife System and one 510(k) clearance notification for the TomoTherapy System. The CyberKnife submission was cleared on October 26, 2012 and the TomoTherapy submission was cleared on August 29, 2012.

**Pervasive and continuing regulation.** After a device is placed on the market, numerous regulatory requirements apply. These include:

- Quality System Regulation, or QSR, which require manufacturers, including third-party manufacturers, to follow stringent design, testing, documentation and other quality assurance procedures during product design and throughout the manufacturing process;
- Labeling regulations and FDA prohibitions against the promotion of products for uncleared, unapproved or off-label uses; and
- Medical device reporting regulations, which require that manufacturers report to the FDA if their device may have caused or contributed to a death
  or serious injury or malfunctioned in a way that would likely cause or contribute to a death or serious injury if the malfunction were to recur.

The FDA has broad post-market and regulatory enforcement powers. We are subject to unannounced inspections by the FDA and the Food and Drug Branch of the California Department of Health Services to determine our compliance with the QSR and other regulations, and these inspections may include the manufacturing facilities of some of our subcontractors. In June 2012, during an inspection performed by the FDA at our Sunnyvale facility, several minor observations of non-compliance were made. The initial classification of the inspection is considered to be Voluntary Action Indicated. We are undertaking corrective action in response to the FDA's observations and the FDA will reevaluate our correction actions upon reinspection. We believe there were no observations that involved a material violation of regulatory requirements. In July 2012, the FDA completed an inspection at our Madison facility, and no observations were noted. We believe we are in substantial compliance with the QSR. Failure to comply with applicable regulatory requirements can result in enforcement action by the FDA, which may include any of the following sanctions:

- Fines, injunctions, consent decrees and civil penalties;
- Recall or seizure of our products;
- Operating restrictions, partial suspension or total shutdown of production;
- Refusing our requests for 510(k) clearance or pre-market approval of new products or new intended uses;
- Withdrawing 510(k) clearance or pre-market approvals that are already granted; and
- Criminal prosecution.

The FDA also has the authority to require us to repair, replace or refund the cost of any medical device that we have manufactured or distributed. If any of these events were to occur, they could have a material adverse effect on our business.

On June 9 and 10, 2010, the FDA held a public meeting entitled "Device Improvements to Reduce the Number of Under-doses, Over-doses, and Misaligned Exposures from Therapeutic Radiation." The expressed purpose of the meeting was to discuss steps that could be taken by manufacturers of radiation therapy devices to help reduce misadministration and misaligned exposures. In advance of

and at the meeting, the FDA requested comments in the following areas: features that should be incorporated into radiation therapy devices and their related software, user training, and quality assurance measures. It is likely the FDA will use the information gathered at this meeting to revise the standards and requirements for designing, manufacturing and marketing devices such as ours, creating uncertainty in the current regulatory environment around our current products and development of future products.

Radiological health. Because our CyberKnife and TomoTherapy Systems contain both laser and X-ray components, and because we assemble these components during manufacturing and service activities, we are also regulated under the Electronic Product Radiation Control Provisions of the Federal Food, Drug, and Cosmetic Act. This law requires laser and X-ray products to comply with regulations and applicable performance standards, and manufacturers of these products to certify in product labeling and reports to the FDA that their products comply with all such standards. The law also requires manufacturers to file new product reports, and to file annual reports and maintain manufacturing, testing and sales records, and report product defects. Various warning labels must be affixed. Assemblers of diagnostic X-ray systems are also required to certify in reports to the FDA, equipment purchasers, and where applicable, to state agencies responsible for radiation protection, that diagnostic and/or therapeutic X-ray systems they assemble meet applicable requirements. Failure to comply with these requirements could result in enforcement action by the FDA, which can include injunctions, civil penalties, and the issuance of warning letters.

# Fraud and Abuse Laws

We are subject to various federal and state laws pertaining to healthcare fraud and abuse, including anti-kickback laws and physician self-referral laws. Violations of these laws are punishable by significant criminal and civil sanctions, including, in some instances, exclusion from participation in federal and state healthcare programs, including Medicare and Medicaid. Because of the far-reaching nature of these laws, there can be no assurance that we would not be required to alter one or more of our practices to be in compliance with these laws. Evolving interpretations of current laws, or the adoption of new federal or state laws or regulations could adversely affect many of the arrangements we have with customers and physicians. In addition, there can be no assurance that the occurrence of one or more violations of these laws or regulations would not result in a material adverse effect on our financial condition and results of operations.

Anti-kickback laws. Our operations are subject to broad and changing federal and state anti-kickback laws. The Office of the Inspector General of the Department of Health and Human Services, or the OIG, is primarily responsible for enforcing the federal Anti-Kickback Statute and generally for identifying fraud and abuse activities affecting government programs. The federal Anti-Kickback Statute prohibits persons from knowingly and willfully soliciting, receiving, offering or providing remuneration directly or indirectly to induce either the referral of an individual, or the furnishing, recommending, or arranging of a good or service, for which payment may be made under a federal healthcare program such as Medicare and Medicaid. "Remuneration" has been broadly interpreted to include anything of value, including such items as gifts, discounts, the furnishing of supplies or equipment, credit arrangements, waiver of payments, and providing anything of value at less than fair market value.

Penalties for violating the federal Anti-Kickback Statute include criminal fines of up to \$25,000 and/or imprisonment for up to five years for each violation, civil fines of up to \$50,000 and possible exclusion from participation in federal healthcare programs such as Medicare and Medicaid. Many states have adopted prohibitions similar to the federal Anti-Kickback Statute, some of which apply to the referral of patients for healthcare services reimbursed by any source, not only by the Medicare and Medicaid programs, and do not include comparable exceptions.

The OIG has issued safe harbor regulations which set forth certain activities and business relationships that are deemed safe from prosecution under the federal Anti-Kickback Statute. There are safe harbors for various types of arrangements, including, without limitation, certain investment interests, leases and personal services and management contracts. The failure of a particular activity to comply in all regards with the safe harbor regulations does not mean that the activity violates the federal Anti-Kickback Statute or that prosecution will be pursued. However, conduct and business arrangements that do not fully satisfy each applicable safe harbor may result in increased scrutiny by government enforcement authorities such as the OIG.

The OIG has identified the following arrangements with purchasers and their agents as ones raising potential risk of violation of the federal Anti-Kickback Statute:

- Discount and free good arrangements that are not properly disclosed or accurately reported to federal healthcare programs;
- Product support services, including billing assistance, reimbursement consultation and other services specifically tied to support of the purchased product, offered in tandem with another service or program (such as a reimbursement guarantee) that confers a benefit to the purchaser;
- Educational grants conditioned in whole or in part on the purchase of equipment, or otherwise inappropriately influenced by sales and marketing considerations;
- Research funding arrangements, particularly post-marketing research activities, that are linked directly or indirectly to the purchase of products, or otherwise inappropriately influenced by sales and marketing considerations; and
- Other offers of remuneration to purchasers that are expressly or impliedly related to a sale or sales volume, such as "prebates" and "upfront payments," other free or reduced-price goods or services, and payments to cover costs of "converting" from a competitor's products, particularly where the selection criteria for such offers vary with the volume or value of business generated.

We have a variety of financial relationships with physicians who are in a position to generate business for us. For example, physicians who own our stock also provide medical advisory and other consulting and personal services. Similarly, we have a variety of different types of arrangements with our customers. For example, our shared ownership program provides a CyberKnife System to customers in exchange for the greater of fixed minimum payments or a portion of the service revenues generated by the customer from use of the CyberKnife. Included in the fee we charge for the shared ownership program are a variety of services, including physician training, educational and marketing support, general reimbursement guidance and technical support. In the case of our former placement program, certain services and upgrades were provided without additional charge based on procedure volume. In the past, we have also provided loans to our customers. We also provide research grants to customers to support customer studies related to, among other things, our CyberKnife Systems.

If our past or present operations are found to be in violation of the federal Anti-Kickback Statute or similar government regulations to which we or our customers are subject, we or our officers may be subject to the applicable penalty associated with the violation, including significant civil and criminal penalties, damages, fines, imprisonment, and exclusion from the Medicare and Medicaid programs. The impact of any such violation may lead to curtailment or restructuring of our operations. Any penalties, damages, fines, or curtailment or restructuring of our operations could adversely affect our ability to operate our business and our financial results. The risk of our being found in violation of these laws is increased by the fact that some of these laws are open to a variety of interpretations. Any action against us for violation of these laws, even if we successfully defend against it, could cause us to incur significant legal expenses, divert our management's attention from the operation of our business and damage our reputation. If an enforcement action were to occur, our reputation and our business and financial condition could be harmed, even if we were to prevail or settle the action. Similarly, if the

physicians or other providers or entities with which we do business are found to be non-compliant with applicable laws, they may be subject to sanctions, which could also have a negative impact on our business. Several recently enacted state and federal laws, including laws in Massachusetts and Vermont, and the federal Physician Payment Sunshine Act, now require, among other things, extensive tracking, maintenance of data bases regarding payments to physicians and other designated healthcare providers. These laws require or will require that we implement the necessary and costly infrastructure to track and report certain payments to healthcare providers. Failure to comply with these new tracking and reporting laws could subject us to significant civil monetary penalties.

*Physician self-referral laws.* We are also subject to federal and state physician self-referral laws. The federal Ethics in Patient Referrals Act of 1989, commonly known as the Stark Law, prohibits, subject to certain exceptions, physician referrals of Medicare and Medicaid patients to an entity providing certain "designated health services" if the physician or an immediate family member has any financial relationship with the entity. The Stark Law also prohibits the entity receiving the referral from billing any good or service furnished pursuant to an unlawful referral.

In addition, in July 2008, CMS issued a final rule implementing significant amendments to the regulations under the Stark Law. The final rule, which was effective October 1, 2009, imposes additional limitations on the ability of physicians to refer patients to medical facilities in which the physician or an immediate family member has an ownership interest for treatment. Among other things, the rule provides that leases of equipment between physician owners that may refer patients and hospitals must be on a fixed rate, rather than a per use basis. Prior to enactment of the final rule, physician owned entities had increasingly become involved in the acquisition of medical technologies, including the CyberKnife System. In many cases, these entities entered into arrangements with hospitals that billed Medicare for the furnishing of medical services, and the physician owners were among the physicians who referred patients to the entity for services. The rule limits these arrangements and could require the restructuring of existing arrangements between physicians owned entities and hospitals and could discourage physicians from participating in the acquisition and ownership of medical technologies. The final rule also prohibits percentage-based compensation in equipment leases. As a result of the finalization of these regulations, some existing CyberKnife System operators have modified or restructured their corporate or organizational structures. In addition, certain customers that planned to open CyberKnife centers in the United States involving physician ownership have restructured their legal ownership structure. Certain entities were not able to establish viable models for CyberKnife System operation and therefore canceled their CyberKnife System purchase agreements. Accordingly, these regulations have resulted in cancellations of CyberKnife System purchase agreements and could also reduce the attractiveness of medical technology acquisitions, including CyberKnife System purchases, by physician-owned joint ventu

A person who engages in a scheme to circumvent the Stark Law's referral prohibition may be fined up to \$100,000 for each such arrangement or scheme. In addition, any person who presents or causes to be presented a claim to the Medicare or Medicaid programs in violations of the Stark Law is subject to civil monetary penalties of up to \$15,000 per bill submission, an assessment of up to three times the amount claimed, and possible exclusion from federal healthcare programs such as Medicare and Medicaid. Various states have corollary laws to the Stark Law, including laws that require physicians to disclose any financial interest they may have with a healthcare provider to their patients when referring patients to that provider. Both the scope and exceptions for such laws vary from state to state.

*Federal False Claims Act.* The federal False Claims Act prohibits the knowing filing or causing the filing of a false claim or the knowing use of false statements to obtain payment from the federal government. When an entity is determined to have violated the False Claims Act, it may be required to

pay three times the actual damages sustained by the government, plus mandatory civil penalties of between \$5,500 and \$11,000 for each separate false claim. Suits filed under the False Claims Act, known as "qui tam" actions, can be brought by any individual on behalf of the government and such individuals, sometimes known as "relators" or, more commonly, as "whistleblowers," may share in any amounts paid by the entity to the government in fines or settlement. In addition, certain states have enacted laws modeled after the federal False Claims Act. Qui tam actions have increased significantly in recent years, causing greater numbers of healthcare companies to have to defend a false claim action, pay fines or be excluded from Medicare, Medicaid or other federal or state healthcare programs as a result of an investigation arising out of such action. We have retained the services of a reimbursement consultant, for which we pay certain consulting fees, to provide us and facilities that have purchased a CyberKnife or TomoTherapy System or acquired a CyberKnife or TomoTherapy System through our shared ownership program, with general reimbursement advice. While we believe this will assist our customers in filing proper claims for reimbursement, and even though such consultants do not submit claims on behalf of our customers, the fact that we provide these consultant services could expose us to additional scrutiny and possible liability in the event one of our customers is investigated and determined to be in violation of any of these laws.

HIPAA. The Health Insurance Portability and Accountability Act of 1996, or HIPAA, created two new federal crimes: healthcare fraud and false statements relating to healthcare matters. The healthcare fraud statute prohibits knowingly and willfully executing a scheme to defraud any healthcare benefit program, including private payors. A violation of this statute is a felony and may result in fines, imprisonment or exclusion from government sponsored programs. The false statements statute prohibits knowingly and willfully falsifying, concealing or covering up a material fact or making any materially false, fictitious or fraudulent statement in connection with the delivery of or payment for healthcare benefits, items or services. A violation of this statute is a felony and may result in fines or imprisonment.

As a participant in the healthcare industry, we are also subject to extensive laws and regulations protecting the privacy and integrity of patient medical information, including privacy and security standards required under HIPAA. The HIPAA privacy standard was recently amended by the Health Information Technology for Economic and Clinical Health Act, or HITECH, enacted as part of the American Recovery and Reinvestment Act of 2009. HITECH significantly increases the civil money penalties for violations of patient privacy rights protected under HIPAA. Although we are not a covered entity under HIPAA, we have entered into agreements with certain covered entities under which we are considered to be a "business associate" under HIPAA. As a business associate, we are required to implement policies, procedures and reasonable and appropriate security measures to protect individually identifiable health information we receive from covered entities. Furthermore, as of February 2010, business associates are now directly subject to regulations under HIPAA, including a new enforcement scheme, criminal and civil penalties for certain violations, and inspection requirements.

Foreign Corrupt Practices Act. The United States and foreign government regulators have increased regulation, enforcement, inspections and governmental investigations of the medical device industry, including increased United States government oversight and enforcement of the Foreign Corrupt Practices Act. Whenever the United States or another foreign governmental authority concludes that we are not in compliance with applicable laws or regulations, such governmental authority can impose fines, delay or suspend regulatory clearances, institute proceedings to detain or seize our products, issue a recall, impose operating restrictions, enjoin future violations and assess civil penalties against us or our officers or employees, and can recommend criminal prosecution to the Department of Justice. Moreover, governmental authorities can ban or request the recall, repair, replacement or refund of the cost of any device or product we manufacture or distribute. We are also potentially subject to the UK Bribery Act, which could also lead to the imposition of civil and criminal

fines. Any of the foregoing actions could result in decreased sales as a result of negative publicity and product liability claims, and could have a material adverse effect on our financial condition, results of operations and prospects.

# **International Regulation**

International sales of medical devices are subject to foreign government regulations, which vary substantially from country to country. The time required to obtain clearance or approval by a foreign country may be longer or shorter than that required for FDA clearance or approval, and the requirements may be different

The primary regulatory environment in Europe is that of the European Union and the three additional member states of the European Economic Area, or EEA, which have adopted similar laws and regulations with respect to medical devices. The European Union has adopted numerous directives and the European Committee for Standardization has promulgated standards regulating the design, manufacture, clinical trials, labeling and adverse event reporting for medical devices. Devices that comply with the requirements of the relevant directive will be entitled to bear CE conformity marking, indicating that the device conforms with the essential requirements of the applicable directives and, accordingly, may be commercially distributed throughout the member states of the European Economic Area.

The method of assessing conformity to applicable standards and directives depends on the type and class of the product, but normally involves a combination of self-assessment by the manufacturer and a third-party assessment by a notified body, an independent and neutral institution appointed by a European Union member state to conduct the conformity assessment. This relevant assessment may consist of an audit of the manufacturer's quality system (currently ISO 13485), provisions of the Medical Devices Directive, and specific testing of the manufacturer's device. In September 2002 and February 2005, Accuray's and TomoTherapy's facilities, respectively, were awarded the ISO 13485 certification, which replaces the ISO 9001 and EN 46001 standards, which have been subsequently maintained through periodic assessments, in accordance with the expiration dates of the standards, and we are currently authorized to affix the CE mark to our products, allowing us to sell our products throughout the European Economic Area.

We are also currently subject to regulations in Japan. A Japanese distributor received the first government approval to market the CyberKnife System from the Ministry of Health and Welfare, or MHLW, in November 1996. In December 2003, we received approval from the MHLW to market the CyberKnife System in Japan for clinical applications in the head and neck, and a new distributor, Chiyoda Technology Corporation, was appointed to distribute the CyberKnife System. In June 2008, we received approval from the MHLW to market the CyberKnife System for treatments throughout the body where radiation treatment is indicated. On June 30, 2009, our subsidiary, Accuray Japan KK, became the Marketing Authorization Holder in Japan, which allowed the Company to directly sell our products in Japan. In August 2010, we received Shonin approval from MHLW to market the CyberKnife G4 System to treat tumors non-invasively anywhere in the body, inclusive of head and neck. Hi-Art Co. Ltd., the original distributor for TomoTherapy in Japan, received the Shonin approval from the MHLW to market the TomoTherapy System for use as an integrated system for the planning and delivery of IMR for the treatment of cancer in January 2006. The Shonin was transferred to another distributor, Hitachi Medical Corporation in January 2009. During September 2011, Hitachi Medical Corporation received a Shonin approval for the marketing of the TomoHD model. In July 2012, we took over the Shonins and the service operations of the TomoTherapy Systems in Japan from Hitachi Medical Corporation.

We are subject to additional regulations in other foreign countries, including, but not limited to, Canada, Taiwan, China, Korea, and Russia in order to sell our products. We intend that either we or our distributors will receive any necessary approvals or clearance prior to marketing our products in those international markets.

# State Certificate of Need Laws

In some states, a certificate of need or similar regulatory approval is required prior to the acquisition of high-cost capital items or the provision of new services. These laws generally require appropriate state agency determination of public need and approval prior to the acquisition of such capital items or addition of new services. Certificate of need regulations may preclude our customers from acquiring one of our systems, whether through purchase or our shared ownership program, and from performing stereotactic radiosurgery procedures using one of our systems. Several of our prospective customers currently are involved in appeals of certificate of need determinations. If these appeals are not resolved in favor of these prospective customers, they may be precluded from purchasing and/or performing services using one of our systems. Certificate of need laws are the subject of continuing legislative activity, and a significant increase in the number of states regulating the acquisition and use of one of our systems through certificate of need or similar programs could adversely affect us.

# **Backlog**

For a discussion of the Company's fiscal 2013 backlog, please refer to the section entitled "Backlog," in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations.

# **Employees**

As of June 30, 2013, we had 989 employees worldwide. None of the employees is represented by a labor union or is covered by a collective bargaining agreement. We have never experienced any employment related work stoppages and we believe our relationship with our employees is good.

### **Geographic Information**

For financial reporting purposes, net sales and long-lived assets attributable to significant geographic areas are presented in Note 2, *Summary of Significant Accounting Policies*, in the notes to the consolidated financial statements, which are incorporated herein by reference.

#### **Available Information**

Our main corporate website address is *www.accuray.com*. We make available on this web site, free of charge, copies of our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and our proxy statements, and any amendments to those reports, as soon as reasonably practicable after filing such material electronically or otherwise furnishing it to the Securities and Exchange Commission, the SEC. All SEC filings are also available at the SEC's website at *www.sec.gov*. In addition, the Corporate Governance Guidelines and the charters of the Audit Committee, Compensation Committee, Nominating and Disclosure Committee of our Board of Directors are also available on the investor relations page of our website. The contents of our web site are not intended to be incorporated by reference into this report or in any other report or document we file or furnish, and any references to our web site are intended to be textual references only.

We operate in a rapidly changing environment that involves significant risks, a number of which are beyond our control. In addition to the other information contained in this Form 10-K, the following discussion highlights some of these risks and the possible impact of these factors on our business, financial condition and future results of operations. If any of the following risks actually occur, our business, financial condition or results of operations may be adversely impacted, causing the trading price of our common stock to decline. In addition, these risks and uncertainties may impact the "forward-looking" statements described elsewhere in this Form 10-K and in the documents incorporated herein by reference. They could affect our actual results of operations, causing them to differ materially from those expressed in "forward-looking" statements.

# Item 1A. RISK FACTORS

#### **Risks Related to Our Business**

# If we do not effectively manage our growth, our business may be significantly harmed.

In order to implement our business strategy, we expect continued growth in our infrastructure requirements, particularly as we expand our manufacturing capacities and our sales and marketing capabilities. To manage our growth, we must expand our facilities, augment our management, operational and financial systems, hire and train additional qualified personnel, scale-up our manufacturing capacity and expand our marketing and distribution capabilities. Our manufacturing, assembly and installation process is complex and occurs over many months, and we must effectively scale this entire process to satisfy customer expectations and changes in demand. Further, to accommodate our growth and compete effectively, we will be required to improve our information systems. We cannot be certain that our personnel, systems, procedures and internal controls will be adequate to support our future operations. If we cannot manage our growth effectively, our business will suffer.

# We have a large accumulated deficit, may incur future losses and may be unable to achieve profitability.

As of June 30, 2013, we had an accumulated deficit of \$319.6 million. We may incur net losses in the future, particularly as we resolve manufacturing and supply issues with the MLC option for our new CyberKnife M6 Series and improve our selling and marketing activities. Our ability to achieve and sustain long-term profitability is largely dependent on our ability to successfully market and sell the CyberKnife and TomoTherapy Systems and to control our costs and effectively manage our growth. We cannot assure you that we will be able to achieve profitability. In the event we fail to achieve profitability, our stock price could decline.

# If the CyberKnife or TomoTherapy Systems do not achieve widespread market acceptance, we will not be able to generate the revenue necessary to support our business.

Achieving physician, patient, hospital administrator and third-party payor acceptance of the CyberKnife and TomoTherapy Systems as preferred methods of tumor treatment will be crucial to our continued success. Physicians will not begin to use or increase the use of the CyberKnife or TomoTherapy Systems unless they determine, based on experience, clinical data and other factors, that the CyberKnife and TomoTherapy Systems are safe and effective alternatives to traditional treatment methods. We often need to educate physicians about the use of stereotactic radiosurgery, IGRT and adaptive radiation therapy, convince healthcare payors that the benefits of the CyberKnife and TomoTherapy Systems and their related treatment processes outweigh their costs and help train qualified physicians in the skilled use of the CyberKnife and TomoTherapy Systems. For example, the complexity and dynamic nature of stereotactic radiosurgery and Robotic IMRT as well as adaptive radiation therapy and IGRT, require significant education of hospital personnel and physicians regarding the benefits of stereotactic radiosurgery and Robotic IMRT, as well as adaptive radiation therapy and IGRT, and require departures from their customary practices. We have expended and will continue to expend significant resources on marketing and educational efforts to create awareness of stereotactic radiosurgery and Robotic IMRT as well as adaptive radiation therapy and IGRT generally and to encourage the acceptance and adoption of our products for these technologies.

The CyberKnife and TomoTherapy Systems are major capital purchases, and purchase decisions are greatly influenced by hospital administrators who are subject to increasing pressures to reduce

costs. These and other factors, including the following, may affect the rate and level of market acceptance of each of the CyberKnife and TomoTherapy Systems:

- The CyberKnife and TomoTherapy Systems' price relative to other products or competing treatments;
- Our ability to develop new products and enhancements and receive regulatory clearances and approval, if required, to existing products in a timely
  manner:
- Effectiveness of our sales and marketing efforts;
- The impact of the current economic environment on our business and our customers' business, including the postponement by our customers of purchase decisions or required build-outs;
- Capital equipment budgets of healthcare institutions;
- Increased scrutiny by state boards when evaluating certificates of need requested by purchasing institutions;
- Perception by patients, physicians and other members of the healthcare community of the CyberKnife and TomoTherapy Systems' safety, efficacy, efficiency and benefits compared to competing technologies or treatments;
- Publication in peer-reviewed medical journals of data regarding the successful use and longer term clinical benefits of the CyberKnife and TomoTherapy Systems;
- Willingness of physicians to adopt new techniques and the ability of physicians to acquire the skills necessary to operate the CyberKnife and TomoTherapy Systems;
- Extent of third-party coverage and reimbursement rates, particularly from Medicare, for procedures using the CyberKnife and TomoTherapy Systems;
- Development of new products and technologies by our competitors or new treatment alternatives;
- Regulatory developments related to manufacturing, marketing and selling the CyberKnife and TomoTherapy Systems both within and outside the United States:
- Perceived liability risks arising from the use of new products; and
- Unfavorable publicity concerning the CyberKnife or TomoTherapy Systems or radiation-based treatment alternatives.

If the CyberKnife or TomoTherapy Systems are unable to achieve or maintain market acceptance, new orders and sales of our systems would be adversely affected, our revenue levels would decrease and our business would be harmed.

In October 2012, we introduced our new CyberKnife M6 Series Systems that come in configurations that have the option of: fixed collimator, iris collimator, and multi-leaf collimator (MLC). The vendor producing the MLC for our CyberKnife M6 Series Systems has experienced low manufacturing yields and has been able to deliver only a small number of units. Our life-cycle testing revealed that the units did not have the durability that we, and our customers, expect in our products. Therefore, we have decided that we will not release the MLC units produced by our current supplier to the market for commercial use. We are working with additional vendors for key components of our MLC and expect that this will enable us to produce an MLC that meets our standards in the future. The delay in shipment of our MLC may cause a delay in new orders and shipments of CyberKnife M6 Series Systems.

In October 2012, we introduced our new TomoTherapy H Series Systems which come in configurations of TomoH<sup>TM</sup>, TomoHD<sup>TM</sup> and TomoHDA<sup>TM</sup>. We expect that these new TomoTherapy H Series Systems will drive future orders and revenue growth. If either of these new CyberKnife or TomoTherapy Systems, or any of the CyberKnife or TomoTherapy Systems, is unable to achieve or maintain market acceptance, new orders and sales of our systems would be adversely affected, our revenue levels would decrease and our business would be harmed.

# If we are unable to provide the significant education and training required for the healthcare market to accept our products, our business will suffer.

In order to achieve market acceptance of the CyberKnife and TomoTherapy Systems, we often need to educate physicians about the use of stereotactic radiosurgery and radiation therapy, convince healthcare payers that the benefits of the CyberKnife and TomoTherapy Systems and their related treatment processes outweigh their costs and help train qualified physicians in the skilled use of these systems. For example, the complexity and dynamic nature of stereotactic radiosurgery and Robotic IMRT as well as adaptive radiation therapy and IGRT require significant education of hospital personnel and physicians regarding the benefits of stereotactic radiosurgery and Robotic IMRT as well as adaptive radiation therapy and IGRT and require departures from their customary practices. In addition, we also must educate clinicians regarding the entire functionality of our radiation therapy systems, including techniques using the full quantitative imaging capabilities of our treatment systems, which enable clinicians to adapt a patient's treatment plan in response to anatomical changes and the cumulative amount of radiation received by specific areas within the patient over the course of treatment. We have expended and will continue to expend significant resources on marketing and educational efforts to create awareness of stereotactic radiosurgery, Robotic IMRT as well as adaptive radiation therapy and IGRT and to encourage the acceptance and adoption of our products for these technologies. We cannot be sure that any products we develop will gain significant market acceptance among physicians, patients and healthcare payors, even if we spend significant time and expense on their education. Failure to gain significant market acceptance would adversely affect our product sales and revenues, harming our business, financial condition and results of operations.

# Any failure in our physician training efforts could result in potential liabilities.

We rely on physicians to devote adequate time to learn to use our products. If physicians are not properly trained, they may misuse or ineffectively use our products. This may result in unsatisfactory patient outcomes, patient injury and related liability or negative publicity which could have an adverse effect on our product sales.

We depend on key employees, the loss of whom would adversely affect our business. If we fail to attract and retain employees with the expertise required for our business, we may be unable to continue to grow our business.

We are highly dependent on the members of our senior management, sales, marketing, operations and research and development staff. In January 2013, we underwent a restructuring of our operations, and it may be more difficult to recruit new qualified personnel as a result of that restructuring. Our future success will depend in part on our ability to retain our key employees and to identify, hire and retain additional personnel. Competition for qualified personnel in the medical device industry, particularly in northern California and in Madison, Wisconsin, is intense, and finding and retaining qualified personnel with experience in our industry is very difficult. We believe there are only a limited number of individuals with the requisite skills to serve in many of our key positions and we compete for key personnel with other medical equipment and software manufacturers and technology companies, as well as universities and research institutions. It is increasingly difficult, time consuming and expensive to hire and retain these persons, and we may be unable to replace key persons if they

leave or fill new positions requiring key persons with appropriate experience. A significant portion of our compensation to our key employees is in the form of stock related grants. A prolonged depression in our stock price could make it difficult for us to retain our employees and recruit additional qualified personnel. We do not maintain, and do not currently intend to obtain, key employee life insurance on any of our personnel. If we fail to hire and retain personnel in key positions, we may be unable to continue to grow our business successfully.

# We may not be able to achieve profitability with respect to our service business relating to TomoTherapy Systems.

Our overall service operations relating to TomoTherapy Systems currently are modestly profitable. Our ability to increase the profitability of this service business depends in part on reducing warranty and service costs for the TomoTherapy Systems and improving economies of scale in service operations. We may be unable to achieve these reductions in costs or improve the reliability of the TomoTherapy Systems during the time period expected or at all, and this could adversely affect our results of operations, reduce physician confidence in our system, and erode our brand.

Our ability to achieve profitability depends in part on maintaining or increasing our gross margins on product sales and service, which we may not be able to achieve.

A number of factors may result in adverse impacts to our gross margins, including:

- Actions related to new products, pricing and marketing programs;
- Lower than expected manufacturing yields of high cost components leading to increased manufacturing costs;
- Low production volume which will result in high levels of overhead cost per unit of production;
- The timing of revenue recognition and revenue deferrals;
- Sales discounts;
- Changes in product configurations;
- Increases in material or labor costs;
- Increased service or warranty costs or the failure to reduce service or warranty costs, especially with respect to the TomoTherapy Systems;
- Excess inventory and inventory holding charges;
- Obsolescence charges;
- Our ability to reduce production costs;
- Increased price competition;
- Variation in the margins across products installed in a particular period; and
- How well we execute on our strategic and operating plans.

We may not realize all of the benefits that we expect from our restructuring of operations that was announced in January 2013 and it may adversely affect our business.

In January 2013, we announced a restructuring of our operations to focus on improving commercial execution and to position the Company to support sustainable revenue growth and profitability. The restructuring was designed to establish a reduced cost structure and to reallocate resources to commercial sales and marketing initiatives and improve business processes to support

accelerated revenue growth. The restructuring was designed to generate expense reductions by reducing the number of our employees by approximately 13 percent and reducing program and discretionary spending. We may not be able to implement all of the actions that we intended to take in the restructuring of our operations and we may not realize all of the benefits that were expected from the restructuring. The Company may not be able to successfully establish a cost structure that appropriately reallocates resources to commercial sales and marketing initiatives or may not be able to implement improved business processes to support accelerated revenue growth. The restructuring may not improve commercial execution, and the Company may not be able to support sustainable revenue growth and profitability following the restructuring.

Our industry is subject to intense competition and rapid technological change, which may result in products or new tumor treatments that are superior to the CyberKnife and TomoTherapy Systems. If we are unable to anticipate or keep pace with changes in the marketplace and the direction of technological innovation and customer demands, our products may become obsolete or less useful and our operating results will suffer.

The medical device industry in general and the non-invasive cancer treatment field in particular are subject to intense and increasing competition and rapidly evolving technologies. Because our products often have long development and government approval cycles, we must anticipate changes in the marketplace and the direction of technological innovation and customer demands. To compete successfully, we will need to continue to demonstrate the advantages of our products and technologies over well-established alternative procedures, products and technologies, and convince physicians and other healthcare decision makers of the advantages of our products and technologies. Traditional surgery and other forms of minimally invasive procedures, brachytherapy, chemotherapy or other drugs remain alternatives to the CyberKnife and TomoTherapy Systems.

We consider the competition for the TomoTherapy Systems to be existing radiation therapy systems, primarily using C-arm linacs, which are sold by large, well-capitalized companies with significantly greater market share and resources than we have. Several of these competitors are also able to leverage their fixed sales, service and other costs over multiple products or product lines. In particular, we compete with a number of existing radiation therapy equipment companies including Varian Medical Systems, Inc. and Elekta AB, and to a lesser extent, Mitsubishi Heavy Industries, Ltd., BrainLAB AG and ViewRay Incorporated. Varian Medical Systems has been the leader in the external beam radiation therapy market for many years and has the majority market share for radiation therapy systems worldwide. In 2008, Varian began selling and installing RapidArc technology. The RapidArc technology purports to be able to deliver image guided, intensity modulated radiation therapy more rapidly than other similar systems, including the TomoTherapy Systems, and Varian has maintained a strong marketing campaign claiming this technology has the same capabilities as, or better capabilities than, our TomoTherapy Systems. In April, 2010, Varian announced the launch of a new line of TrueBeam systems, which Varian claims are specifically designed for high-precision image guided radiotherapy and radiosurgery. Varian claims this new platform is designed to be versatile and can be used for all forms of advanced external beam radiation therapy. In April 2012, Varian and Siemens announced that they had entered into a strategic global partnership involving mutual marketing and representation of products for imaging and treatment in the global radiation oncology business, the development of software interfaces between Siemens and Varian treatment systems and potential joint development of new products.

The CyberKnife System also competes directly with conventional linac based radiation therapy systems primarily from Elekta AB, BrainLAB AG, Mitsubishi Heavy Industries, Ltd. and Varian Medical Systems, Inc. At least one other company has announced that it is developing a product that, if introduced, would be directly competitive with the CyberKnife System. In general, because of aging demographics and attractive market factors in oncology, we believe that new competitors will enter the radiosurgery and radiation therapy markets in the years ahead. The CyberKnife System has not

typically been used to perform traditional radiation therapy and therefore competition has been limited with conventional medical linacs that perform traditional radiation therapy. However, the CyberKnife VSI System, which we introduced in November of 2009, may be used to perform Robotic IMRT, an advanced method of traditional radiation therapy, which products of Elekta and Varian are also capable of performing. The new CyberKnife M6 Series, which we introduced in October 2012, includes the option of an MLC which may further the use of the CyberKnife Systems to perform radiation therapy, when this feature is commercially available. In October 2012, Varian announced a new line of C-arm gantries, called the Edge systems, which Varian claims are specifically designed for radiosurgery to compete with our CyberKnife Systems. In addition, some manufacturers of conventional linac based radiation therapy systems, including Varian and Elekta, have products that can be used in combination with body and/or head frames and image guidance systems to perform both radiosurgical and radiotherapy procedures.

Furthermore, many government, academic and business entities are investing substantial resources in research and development of cancer treatments, including surgical approaches, radiation treatment, MRI-guided radiotherapy systems, proton therapy systems, drug treatment, gene therapy (which is the treatment of disease by replacing, manipulating, or supplementing nonfunctional genes), and other approaches. Successful developments that result in new approaches for the treatment of cancer could reduce the attractiveness of our products or render them obsolete.

Our future success will depend in large part on our ability to establish and maintain a competitive position in current and future technologies. Rapid technological development may render the CyberKnife and TomoTherapy Systems and their technologies obsolete. Many of our competitors have or may have greater corporate, financial, operational, sales and marketing resources, and more experience and resources in research and development than we have. We cannot assure you that our competitors will not succeed in developing or marketing technologies or products that are more effective or commercially attractive than our products or that would render our technologies and products obsolete or less useful. We may not have the financial resources, technical expertise, marketing, distribution or support capabilities to compete successfully in the future. Our success will depend in large part on our ability to maintain a competitive position with our technologies.

Our competitive position also depends on:

- Widespread awareness, acceptance and adoption by the radiation oncology and cancer therapy markets of our products;
- The development of new technologies that improve the effectiveness and productivity of the CyberKnife System radiosurgery process and the TomoTherapy System radiation therapy process;
- Product and procedure coverage and reimbursement from third party payors, insurance companies and others;
- Availability of adequate coverage and reimbursement from third party payors, insurance companies and others for procedures performed using our systems;
- Properly identifying customer needs and delivering new products or product enhancements to address those needs;
- Published, peer-reviewed studies supporting the efficacy and safety and long-term clinical benefit of the CyberKnife and TomoTherapy Systems;
- Limiting the time required from proof of feasibility to routine production;
- Limiting the timing and cost of obtaining regulatory approvals or clearances;

- The manufacture and delivery of our products in sufficient volumes on time, and accurately predicting and controlling costs associated with manufacturing, installation, warranty and maintenance of the products;
- Our ability to attract and retain qualified personnel;
- The extent of our intellectual property protection or our ability to otherwise develop proprietary products and processes;
- The ability of our competitors to obtain government funding for the development of intellectual property in foreign jurisdictions;
- Securing sufficient capital resources to expand both our continued research and development, and sales and marketing efforts; and
- Obtaining and maintaining any necessary United States or foreign market approvals or clearances.

If customers choose not to purchase a CyberKnife or TomoTherapy System or choose to purchase our competitors' products, our revenue and market share would be adversely impacted, and there could be a material adverse effect on our business, financial condition and results of operations. In addition, companies in the pharmaceutical or biotechnology fields may seek to develop methods of cancer treatment that are more effective than radiation therapy and radiosurgery, resulting in decreased demand for the TomoTherapy or CyberKnife Systems. Because the CyberKnife and TomoTherapy Systems have a long development cycle and because it can take significant time to receive government approvals or clearances for changes to the CyberKnife and TomoTherapy Systems, we must anticipate changes in the marketplace and the direction of technological innovation. Accordingly, if we are unable to anticipate and keep pace with new innovations in the cancer treatment market, the CyberKnife or TomoTherapy Systems or an aspect of their functionality may be rendered obsolete, which would have a material adverse effect on our business, financial condition and results of operations. In addition, some of our competitors may compete by changing their pricing model or by lowering the price of their conventional radiation therapy systems or ancillary supplies, or by combining with other competitors. If such pricing strategies are implemented, there could be downward pressure on the price of radiation therapy and radiosurgery systems. If we are unable to maintain or increase our selling prices, our gross margins will decline, and there could be a material adverse effect on our business, financial condition and results of operations.

#### Disruption of critical information systems could harm our business and financial condition.

Information technology helps us operate more efficiently, interface with customers, maintain financial accuracy and efficiency, and accurately produce our financial statements. We implemented and began use of a new Enterprise Resource Planning, or ERP system effective January 1, 2011. Our initial implementation covered the basic elements of our ERP system. We migrated processes and systems used by TomoTherapy to the processes and systems used with our new ERP system, and we plan to implement additional capabilities in the future. If we do not allocate and effectively manage the resources necessary to build and sustain the proper technology infrastructure, or if we fail to smoothly manage the new ERP system or its integration with TomoTherapy's processes and systems, we could be subject to transaction errors, processing inefficiencies, the loss of customers, business disruptions, or the loss of or damage to intellectual property through a security breach. In addition, we are considering moving some of our data and information to a cloud computing system, where applications and data are hosted, accessed and processed through a third-party provider over a broadband Internet connection. In a cloud computing environment, we could be subject to outages and security breaches by the third party service provider. If our data management systems do not effectively collect, store, process and report relevant data for the operation of our business, whether due to equipment

malfunction or constraints, software deficiencies, computer viruses, security breaches, catastrophic events or human error, our ability to effectively plan, forecast and execute our business plan and comply with applicable laws and regulations will be impaired, perhaps materially. Any such impairment could materially and adversely affect our financial condition, results of operations, cash flows and the timeliness with which we internally and externally report our operating results.

Likewise, data privacy breaches by employees and others with permitted access to our systems may pose a risk that sensitive data may be exposed to unauthorized person or to the public. For example, in May of 2012, an email containing confidential employee information was inadvertently sent to all company employees in our Madison, Wisconsin campus. Immediately upon discovery of this error, Accuray's information technology department took all possible steps to recover this email and to prevent its further distribution. In addition, we offered to pay for up to two years of credit monitoring for any employee desiring such service. There can be no assurance that any efforts we make to prevent against such privacy breaches will prevent breakdowns or breaches in our systems that could adversely affect our business.

We have limited experience and capability in manufacturing. If we encounter manufacturing problems, or if our manufacturing facilities do not continue to meet federal, state or foreign manufacturing standards, we may be required to temporarily cease all or part of our manufacturing operations, which would result in delays and lost revenue.

The CyberKnife and TomoTherapy Systems are complex, and require the integration of a number of components from several sources of supply. We must manufacture and assemble these complex systems in commercial quantities in compliance with regulatory requirements and at an acceptable cost. We have a limited history of manufacturing commercial quantities of the CyberKnife and TomoTherapy Systems. In particular, we manufacture compact linacs as a component of the CyberKnife and TomoTherapy Systems. Our linac components are extremely complex devices and require significant expertise to manufacture, and as a result of our limited manufacturing experience we may have difficulty producing needed materials in a commercially viable manner. We may encounter difficulties in scaling up production of the CyberKnife or TomoTherapy Systems, including problems with quality control and assurance, component supply shortages, increased costs, shortages of qualified personnel, the long lead time required to develop additional radiation-shielded facilities for purposes of testing our products and/or difficulties associated with compliance with local, state, federal and foreign regulatory requirements. If our manufacturing capacity does not keep pace with product demand, we will not be able to fulfill orders in a timely manner which in turn may have a negative effect on our financial results and overall business. Conversely, if demand for our products decreases, the fixed costs associated with excess manufacturing capacity may adversely affect our financial results.

In October 2012, we introduced our new CyberKnife M6 Series Systems that come in configurations that have the option of: fixed collimator, iris collimator, and multi-leaf collimator (MLC). The vendor producing the MLC for our CyberKnife M6 Series Systems has experienced low manufacturing yields and has been able to deliver only a small number of units. Our life-cycle testing revealed that the units did not have the durability that we, and our customers, expect in our products. Therefore, we have decided that we will not release the MLC units produced by our current supplier to the market for commercial use. We are working with additional vendors for key components of our MLC and expect that this will enable us to produce an MLC that meets our standards in the future. The delay in shipment of our MLC may cause a delay in new orders and shipments of CyberKnife M6 Series Systems.

Our manufacturing processes and the manufacturing processes of our third-party suppliers are required to comply with the FDA's Quality System Regulation, or QSR. The QSR is a complex regulatory scheme that covers the methods and documentation of the design, testing, production process, controls, manufacturing, labeling, quality assurance, packaging, storage and shipping of our

products. Furthermore, we are required to verify that our suppliers maintain facilities, procedures and operations that comply with our quality requirements. We are also subject to state licensing and other requirements and licenses applicable to manufacturers of medical devices, and we are required to comply with International Organization for Standardization, or ISO, quality system standards in order to produce products for sale in Europe, as well as various other foreign laws and regulations. Because our manufacturing processes include the production of diagnostic and therapeutic X-ray equipment and laser equipment, we are subject to the electronic product radiation control provisions of the Federal Food, Drug and Cosmetic Act, which requires that we file reports with the FDA, applicable states and our customers regarding the distribution, manufacturing and installation of these types of equipment. The FDA enforces the QSR and the electronic product radiation control provisions through periodic inspections, some of which may be unannounced. We have been, and anticipate in the future being subject to such inspections. FDA inspections usually occur every two to three years. During such inspections, the FDA may issue Inspectional Observations on Form FDA 483, listing instances where the manufacturer has failed to comply with applicable regulations and procedures, or warning letters. Our Sunnyvale facility, where we manufacture the CyberKnife Systems, was most recently inspected by the FDA in June 2012. The 2012 inspection resulted in several observations. In addition, our Madison facility, where we manufacture the TomoTherapy System, was most recently inspected by the FDA in July 2012. The 2012 inspection resulted in no observations.

If a manufacturer does not adequately address the observations, the FDA may take enforcement action against the manufacturer, including the imposition of fines, restriction of the ability to export product, total shutdown of production facilities and criminal prosecution. If we or a third-party supplier receive a Form FDA 483 with material or major observations that are not promptly corrected, fail to pass a QSR inspection, or fail to comply with these, ISO and other applicable regulatory requirements, our operations could be disrupted and our ability to generate sales could be delayed. Our failure to take prompt and satisfactory corrective action in response to an adverse inspection or our failure to comply with applicable standards could result in enforcement actions, including a public warning letter, a shutdown of our manufacturing operations, a recall of our products, civil or criminal penalties, or other sanctions, which would cause our sales and business to suffer. In addition, because some foreign regulatory approvals are based on approvals or clearances from the FDA, any failure to comply with FDA requirements may also disrupt our sales of products in other countries. We cannot assure you that the FDA or other governmental authorities would agree with our interpretation of applicable regulatory requirements or that we or our third-party suppliers have in all instances fully complied with all applicable requirements. If any of these events occurs, our reputation could be harmed, we could lose customers and there could be a material adverse effect on our business, financial condition and results of operations.

If we cannot achieve the required level and quality of production, we may need to outsource production or rely on licensing and other arrangements with third parties who possess sufficient manufacturing facilities and capabilities in compliance with regulatory requirements. Even if we could outsource needed production or enter into licensing or other third party arrangements, this could reduce our gross margin and expose us to the risks inherent in relying on others. We also cannot assure you that our suppliers will deliver an adequate supply of required components on a timely basis or that they will adequately comply with the QSR. Failure to obtain these components on a timely basis would disrupt our manufacturing processes and increase our costs, which would harm our operating results.

The CyberKnife Systems have been in use for a limited period of time for uses outside the brain, and the medical community has not yet developed a large quantity of peer-reviewed literature that supports safe and effective use in those locations in the body.

The CyberKnife System was initially cleared by a number of regulatory authorities for the treatment of tumors in the brain and neck. More recently, the CyberKnife Systems have been cleared in the United States to treat tumors anywhere in the body where radiation is indicated, and our future growth is dependent in large part on continued growth in full body use of the system. Currently, however, there are a limited number of peer-reviewed medical journal publications regarding the safety and efficacy of the CyberKnife System for treatment of tumors outside the brain or spine. If later studies show that the CyberKnife Systems are less effective or less safe with respect to particular types of solid tumors, or in the event clinical studies do not achieve the results anticipated at the outset of the study, use of the CyberKnife Systems could be negatively affected and our growth and operating results would therefore be harmed.

Our long-term success, results of operations and the value of our common stock depend on our ability to successfully combine the TomoTherapy business with our pre-existing business, which may be more difficult, costly or time-consuming than expected.

On June 10, 2011, we acquired TomoTherapy, the business of which we are continuing to integrate with our pre-existing business. While we have made significant progress in integrating the TomoTherapy business into our pre-existing business, we anticipate our integration efforts will continue for the foreseeable future. Our future success, results of operations and the value of our common stock depend, in part, on our ability to realize the anticipated benefits from integrating the TomoTherapy business with our pre-existing business. To realize these anticipated benefits, we must successfully combine our businesses in an efficient and effective manner. If we are not able to achieve these objectives within the anticipated time frame, or at all, the anticipated benefits and cost savings of the acquisition may not be realized fully, or at all, or may take longer to realize than expected, and our results of operations and the value of our common stock may be adversely affected.

The integration process could result in the disruption of existing business, loss of key employees, or inconsistencies in standards, controls, procedures and policies that could adversely affect our ability to maintain relationships with customers, employees, suppliers and other business partners following the acquisition or to achieve the anticipated benefits of the acquisition. Specifically, issues that must be addressed in integrating the operations of TomoTherapy into our pre-existing operations in order to realize the anticipated benefits of the acquisition include, among other things:

- Integrating and optimizing the utilization of the properties, equipment, suppliers, distribution channels, manufacturing, service, marketing, promotion and sales activities and information technologies of the combined company;
- Consolidating corporate and administrative infrastructures of the combined company, including the consolidation of our European offices into one new location, which occurred in the fall of 2012;
- Coordinating geographically dispersed organizations of the combined company;
- Retaining existing customers of, and attracting new customers to, the combined company; and
- Conforming standards, controls, procedures and policies, business cultures and compensation structures throughout the combined company.

Integration efforts require a significant increase in workload across the organization, and have diverted and will continue to divert management attention and resources. An inability to realize the full extent of the anticipated benefits of the acquisition, as well as any delays encountered in the integration

process, could have an adverse effect upon our results of operations, which may affect adversely the value of our common stock.

In addition, the actual integration may result in additional and unforeseen expenses, and the anticipated benefits of the integration plan may not be realized. Actual synergies, if achieved at all, may be lower than what we expect and may take longer to achieve than anticipated. If we are not able to adequately address these challenges, we may be unable to successfully integrate the combined company's operations or to realize the anticipated benefits of the integration.

If we fail to maintain an effective system of internal control over financial reporting, we may not be able to accurately report our financial results. As a result, current and potential stockholders could lose confidence in our financial reporting, which could have an adverse effect on our business and our stock price.

Effective internal controls are necessary for us to provide reliable financial reports and to protect from fraudulent, illegal or unauthorized transactions. If we cannot maintain effective controls and provide reliable financial reports, our business and operating results could be harmed.

A failure to implement and maintain effective internal control over financial reporting could result in a material misstatement of our financial statements or otherwise cause us to fail to meet our financial reporting obligations. This, in turn, could result in a loss of investor confidence in the accuracy and completeness of our financial reports, which could have an adverse effect on our business and operating results and our stock price, and we could be subject to stockholder litigation.

# We may have difficulties in determining the effectiveness of our internal controls due to our complex financial model.

The complexity of our financial model contributes to our need for effective financial reporting systems and internal controls. We recognize revenue from a range of transactions including CyberKnife and TomoTherapy Systems sales, our shared ownership program and services. The CyberKnife and TomoTherapy Systems are complex products that contain both hardware and software elements. The complexity of the CyberKnife and TomoTherapy Systems and of our financial model pertaining to revenue recognition requires us to process a broader range of financial transactions than would be required by a company with a less complex financial model. Accordingly, deficiencies or weaknesses in our internal controls would likely impact us more significantly than they would impact a company with a less complex financial model. If we were to find that our internal controls were deficient, we could be required to amend or restate historical or pro forma financial statements, which would likely have a negative impact on our stock price.

If third-party payors do not provide sufficient coverage and reimbursement to healthcare providers for use of the CyberKnife and TomoTherapy Systems, demand for our products and our revenue could be adversely affected.

Our customers rely significantly on reimbursement for CyberKnife and TomoTherapy procedures. Our ability to commercialize our products successfully will depend in significant part on the extent to which public and private third party payors provide adequate coverage and reimbursement for procedures that are performed with our products. Third-party payors, and in particular managed care organizations, challenge the prices charged for medical products and services and institute cost containment measures to control or significantly influence the purchase of medical products and services. If reimbursement policies or other cost containment measures are instituted in a manner that significantly reduces the coverage for or payment for the procedures that are performed with our products, our existing customers may not continue using our products or may decrease their use of our products, and we may have difficulty obtaining new customers. Such actions would likely have a material adverse effect on our operating results. In November 2012, the centers for Medicare and

Medicaid Services, or CMS, issued the 2013 Medicare payment rates for hospital outpatient services, for physicians, and services performed in the freestanding center setting for calendar year 2013. While some of the reimbursement rates are modestly higher than in the prior year, others are modestly lower than in the prior year, which could have a negative impact on the continued use of our products by existing customers and our ability to obtain new customers. The final rates for 2013 increase payment in the hospital outpatient setting for many professional and technical codes billed in conjunction with both IMRT and robotic radiosurgery. The payment for robotic radiosurgery delivery decreased slightly while the payment for IMRT delivery increased slightly. CMS reviews such rates annually, and could implement more significant changes in future years.

In calendar year 2013, payment for robotic radiosurgery will continue to be set by local Medicare carriers in the freestanding center setting for robotic radiosurgery delivery. For delivery of IMRT in the freestanding clinic, Medicare has released its conversion factor, resource and malpractice values and geographic adjustment indices that would be used to calculate payment in 2013. In addition to making an adjustment to the conversion factor (the multiplier used to calculate rates for all services priced under the Physician Fee Schedule), CMS made targeted cuts to IMRT based on its belief that shorter treatment times are typically seen in practice, as opposed to the longer times which had previously been used to calculate IMRT payment. While the time-based proposal by CMS was retained in the final rule, CMS considered other direct and indirect inputs that mitigated the overall payment reduction to less than half what it proposed for the reimbursement rate for IMRT.

If in the future CMS significantly decreases reimbursement rates for stereotactic radiosurgery, Robotic IMRT or radiation therapy services, or if other cost containment measures are implemented in the United States or elsewhere, such changes could discourage cancer treatment centers and hospitals from purchasing our products. We have seen our customers' decision making process complicated by the uncertainty surrounding the proposed reduction in Medicare reimbursement rates for radiotherapy and radiosurgery at freestanding clinics in the United States and for physician reimbursement for radiation oncology, which has resulted in delay and sometimes even failure to purchase our products.

As a strategy to assist our sales efforts, we may offer extended payment terms, which may potentially result in higher Days Sales Outstanding and greater payment defaults.

We offer longer or extended payment terms for qualified customers in some circumstances. As of June 30, 2013, customer contracts with extended payment terms of more than one year amounted to less than 5% of our accounts receivable balance. While we qualify customers to whom we offer longer or extended payment terms, their financial positions may change adversely over the longer time period given for payment. This may result in an increase in payment defaults, which would affect our revenue, as we recognize revenue on such transactions on a cash basis.

If we are unable to develop new products or enhance existing products, we may be unable to attract or retain customers.

Our success depends on the successful development, regulatory clearance or approval, introduction and commercialization of new generations of products, treatment systems, and enhancements to and/or simplification of existing products. The CyberKnife and TomoTherapy Systems, which are currently our principal products, are technologically complex and must keep pace with, among other things, the products of our competitors. We are making significant investments in long-term growth initiatives. Such initiatives require significant capital commitments, involvement of senior management and other investments on our part, which we may be unable to recover. Our timeline for the development of new products or enhancements may not be achieved and price and profitability targets may not prove feasible. Commercialization of new products may prove challenging, and we may be required to invest more time and money than expected to successfully introduce them. Once introduced, new products may adversely impact orders and sales of our existing products, or make them less desirable or even

obsolete. Compliance with regulations, competitive alternatives, and shifting market preferences may also impact the successful implementation of new products or enhancements. This includes two new versions of our technology platforms: the CyberKnife M6 Series and the TomoTherapy H Series, which we formally introduced in October 2012.

Our ability to successfully develop and introduce new products, treatment systems and product enhancements and simplifications, and the revenues and costs associated with these efforts, will be affected by our ability to:

- Properly identify customer needs;
- Prove feasibility of new products;
- Educate physicians about the use of new products and procedures;
- Limit the time required from proof of feasibility to routine production;
- Comply with internal quality assurance systems and processes timely and efficiently;
- Limit the timing and cost of obtaining regulatory approvals or clearances;
- Accurately predict and control costs associated with inventory overruns caused by phase-in of new products and phase-out of old products;
- Price our products competitively;
- Manufacture and deliver our products in sufficient volumes on time, and accurately predict and control costs associated with manufacturing, installation, warranty and maintenance of the products;
- Meet our product development plan and launch timelines;
- Improve manufacturing yields of components;
- Manage customer acceptance and payment for products;
- Manage customer demands for retrofits of both old and new products; and
- Anticipate and compete successfully with competitors.

Even if customers accept new products or product enhancements, the revenues from these products may not be sufficient to offset the significant costs associated with making them available to customers.

We cannot be sure that we will be able to successfully develop, obtain regulatory approval or clearance for, manufacture or introduce new products, treatment systems or enhancements, the roll-out of which involves compliance with complex quality assurance processes, including the quality system regulation, or QSR, enforced by the FDA. Failure to obtain regulatory approval or clearance for our products or to complete these processes in a timely and efficient manner could result in delays that could affect our ability to attract and retain customers, or could cause customers to delay or cancel orders, causing our backlog, revenues and operating results to suffer.

The safety and efficacy of our products for certain uses is not yet supported by long-term clinical data, and our products may therefore prove to be less safe and effective than initially thought.

Although we believe that the CyberKnife and TomoTherapy Systems have advantages over competing products and technologies, we do not have sufficient clinical data demonstrating these advantages for all tumor indications. For example, because our CyberKnife procedures are relatively new, we have limited clinical data relating to the effectiveness of the CyberKnife Systems as a means of controlling the growth of cancer at a particular body site. In addition, we have only limited five-year

patient survival rate data, which is a common long-term measure of clinical effectiveness in cancer treatment. Further, future patient studies or clinical experience may indicate that treatment with the CyberKnife System does not improve patient survival or outcomes.

Likewise, because the TomoTherapy Systems have only been on the market since 2003, we have limited complication or patient survival rate data with respect to treatment using the system. In addition, while the effectiveness of radiation therapy is well understood, there is a growing but still limited number of peer-reviewed medical journal publications regarding the efficacy of highly conformal treatment such as that delivered by the TomoTherapy System. If future patient studies or clinical experience do not support our beliefs that the TomoTherapy System offers a more advantageous treatment for a wide variety of cancer types, use of the system could fail to increase or could decrease, and our business would therefore be adversely affected.

Such results could reduce the rate of reimbursement by both public and private third-party payors for procedures that are performed with our products, slow the adoption of our products by physicians, significantly reduce our ability to achieve expected revenues and could prevent us from becoming profitable. In addition, if future results and experience indicate that our products cause unexpected or serious complications or other unforeseen negative effects, the FDA could rescind our clearances, our reputation with physicians, patients and others may suffer and we could be subject to significant legal liability.

We rely on a third party to perform spare parts shipping and other logistics functions on our behalf. A failure or disruption at our logistics provider would adversely impact our business.

Customer service is a critical element of our sales strategy. As of June 30, 2013 third-party logistics providers stored most of our spare parts inventory in depots around the world and performed a significant portion of our spare parts logistics and shipping activities. If any of our logistics providers suffers an interruption in its business, or experiences delays, disruptions or quality control problems in its operations, or we have to change and qualify alternative logistics providers for our spare parts, shipments of spare parts to our customers may be delayed and our reputation, business, financial condition and results of operations may be adversely affected.

Our reliance on single-source suppliers for critical components of the CyberKnife and TomoTherapy Systems could harm our ability to meet demand for our products in a timely and cost effective manner.

We currently depend on single-source suppliers for some of the critical components necessary for the assembly of the CyberKnife and TomoTherapy Systems, including, with respect to the CyberKnife System, the robot and imaging detectors, and, with respect to the TomoTherapy Systems, the ring gantry, the solid state modulator, the radiation detector and the magnetron. If any single-source supplier was to cease delivering components to us or fail to provide the components to our specifications and on a timely basis, we might be required to find alternative sources for these components. In some cases, alternative suppliers may be located in the same geographic area as existing suppliers, and are thus subject to the same economic, political, and geographic factors that may affect existing suppliers to meet our demand. We may have difficulty or be unable to find alternative sources for these components. As a result, we may be unable to meet the demand for the CyberKnife or TomoTherapy Systems, which could harm our ability to generate revenue and damage our reputation. Even if we do find alternate suppliers, we will be required to qualify any such alternate suppliers and we would likely experience a lengthy delay in our manufacturing processes or a cessation in production, which would result in delays of shipment to end users. We cannot assure you that our single-source suppliers will be able or willing to meet our future demands.

We generally do not maintain large volumes of inventory, which makes us even more susceptible to harm if a single-source supplier fails to deliver components on a timely basis. Furthermore, if we are required to change the manufacturer of a critical component of the CyberKnife or TomoTherapy Systems, we will be required to verify that the new manufacturer maintains facilities, procedures and operations that comply with our quality and applicable regulatory requirements. We also will be required to assess the new manufacturer's compliance with all applicable regulations and guidelines, which could further impede our ability to manufacture our products in a timely manner. If the change in manufacturer results in a significant change to the product, a new 510(k) clearance would be necessary, which would likely cause substantial delays. The disruption or termination of the supply of key components for the CyberKnife or TomoTherapy Systems could harm our ability to manufacture our products in a timely manner or within budget, harm our ability to generate revenue, lead to customer dissatisfaction and adversely affect our reputation and results of operations.

Third parties may claim we are infringing their intellectual property, and we could suffer significant litigation or licensing expenses or be prevented from selling our product.

The medical device industry is characterized by a substantial amount of litigation over patent and other intellectual property rights. In particular, the field of radiation treatment of cancer is well established and crowded with the intellectual property of competitors and others. We also expect that other participants will enter the field. A number of companies in our market, as well as universities and research institutions, have issued patents and have filed patent applications which relate to the use of radiation therapy and stereotactic radiosurgery to treat cancerous and benign tumors.

Determining whether a product infringes a patent involves complex legal and factual issues, and the outcome of patent litigation actions is often uncertain. We have not conducted an extensive search of patents issued to third parties, and no assurance can be given that third party patents containing claims covering our products, parts of our products, technology or methods do not exist, have not been filed, or could not be filed or issued. Because of the number of patents issued and patent applications filed in our technical areas or fields, our competitors or other third parties may assert that our products and the methods we employ in the use of our products are covered by United States or foreign patents held by them.

In addition, because patent applications can take many years to issue and because publication schedules for pending applications vary by jurisdiction, there may be applications now pending of which we are unaware, and which may result in issued patents which our current or future products infringe. Also, because the claims of published patent applications can change between publication and patent grant, there may be published patent applications that may ultimately issue with claims that we infringe. There could also be existing patents that one or more of our products or parts may infringe and of which we are unaware. As the number of competitors in the market for less invasive cancer treatment alternatives grows, and as the number of patents issued in this area grows, the possibility of patent infringement claims against us increases. Regardless of the merit of infringement claims, they can be time-consuming, result in costly litigation and diversion of technical and management personnel. Some of our competitors may be able to sustain the costs of complex patent litigation more effectively than we can because they have substantially greater resources. In addition, any uncertainties resulting from the initiation and continuation of any litigation could have a material adverse effect on our ability to raise funds, if necessary, to continue our operations.

In the event that we become subject to a patent infringement or other intellectual property lawsuit and if the relevant patents or other intellectual property were upheld as valid and enforceable and we were found to infringe or violate the terms of a license to which we are a party, we could be prevented from selling our products unless we could obtain a license or were able to redesign the product to avoid infringement. Required licenses may not be made available to us on acceptable terms or at all. If we were unable to obtain a license or successfully redesign our system, we might be prevented from

selling our system. If there is an allegation or determination that we have infringed the intellectual property rights of a competitor or other person, we may be required to pay damages, or a settlement or ongoing royalties. In these circumstances, we may be unable to sell our products at competitive prices or at all, and our business and operating results could be harmed.

## We may be subject to claims that our employees have wrongfully used or disclosed alleged trade secrets of their former employers.

As is common in the medical device industry, we employ individuals who were previously employed at other medical equipment or biotechnology companies, including our competitors or potential competitors. We may be subject to claims that we or those employees have inadvertently or otherwise used or disclosed trade secrets or other proprietary information of their former employers. Litigation may be necessary to defend against these claims. Even if we are successful in defending against claims of this nature, litigation could result in substantial costs and be a distraction to management.

## It is difficult and costly to protect our intellectual property and our proprietary technologies, and we may not be able to ensure their protection.

Our success depends significantly on our ability to obtain, maintain and protect our proprietary rights to the technologies used in our products. Patents and other proprietary rights provide uncertain protections, and we may be unable to protect our intellectual property. For example, we may be unsuccessful in defending our patents and other proprietary rights against third party challenges. As key patents expire, our ability to prevent competitors from copying our technology may be limited.

In addition to patents, we rely on a combination of trade secrets, copyright and trademark laws, nondisclosure agreements and other contractual provisions and technical security measures to protect our intellectual property rights. These measures may not be adequate to safeguard the technology underlying our products. If these measures do not protect our rights adequately, third parties could use our technology, and our ability to compete in the market would be reduced. Although we have attempted to obtain patent coverage for our technology where available and appropriate, there are aspects of the technology for which patent coverage was never sought or never received. There are also countries in which we sell or intend to sell the CyberKnife or TomoTherapy Systems but have no patents or pending patent applications. Our ability to prevent others from making or selling duplicate or similar technologies will be impaired in those countries in which we have no patent protection. Although we have several issued patents in the United States and in foreign countries protecting aspects of the CyberKnife and TomoTherapy Systems, our pending United States and foreign patent applications may not issue, may issue only with limited coverage or may issue and be subsequently successfully challenged by others and held invalid or unenforceable.

Similarly, our issued patents and those of our licensors may not provide us with any competitive advantages. Competitors may be able to design around our patents or develop products which provide outcomes comparable or superior to ours. Our patents may be held invalid or unenforceable as a result of legal challenges by third parties, and others may challenge the inventorship or ownership of our patents and pending patent applications. In addition, the laws of some foreign countries may not protect our intellectual property rights to the same extent as do the laws of the United States. In the event a competitor infringes upon our patent or other intellectual property rights, enforcing those rights may be difficult and time consuming. Even if successful, litigation to enforce our intellectual property rights or to defend our patents against challenge could be expensive and time consuming and could divert our management's attention from our core business. We may not have sufficient resources to enforce our intellectual property rights or to defend our patents against a challenge. In addition, we may not prevail in any lawsuits that we initiate, and the damages or other remedies awarded, if any, may not be commercially valuable. Litigation also puts our patents at risk of being invalidated or

interpreted narrowly and our patent applications at risk of not issuing. Additionally, we may provoke third parties to assert claims against us.

We also license patent and other proprietary rights to aspects of our technology to third parties in fields where we currently do not operate as well as in fields where we currently do operate. Disputes with our licensees may arise regarding the scope and content of these licenses. Further, our ability to expand into additional fields with our technologies may be restricted by our existing licenses or licenses we may grant to third parties in the future.

The policies we have in place to protect our trade secrets may not be effective in preventing misappropriation of our trade secrets by others. In addition, confidentiality agreements executed by our employees, consultants and advisors may not be enforceable or may not provide meaningful protection for our trade secrets or other proprietary information in the event of unauthorized use or disclosure. Litigating a trade secret claim is expensive and time consuming, and the outcome is unpredictable. In addition, courts outside the United States are sometimes less willing to protect trade secrets. Moreover, our competitors may independently develop equivalent knowledge methods and know-how. If we are unable to protect our intellectual property rights, we may be unable to prevent competitors from using our own inventions and intellectual property to compete against us, and our business may be harmed.

We could become subject to product liability claims, product recalls, other field actions and warranty claims that could be expensive, divert management's attention and harm our business.

Our business exposes us to potential liability risks that are inherent in the manufacturing, marketing and sale of medical device products. We may be held liable if a CyberKnife or TomoTherapy System causes injury or death or is found otherwise unsuitable during usage. Our products incorporate sophisticated components and computer software. Complex software can contain errors, particularly when first introduced. In addition, new products or enhancements may contain undetected errors or performance problems that, despite testing, are discovered only after installation. Because our products are designed to be used to perform complex surgical and therapeutic procedures involving delivery of radiation to the body, defects, even if small, could result in a number of complications, some of which could be serious and could harm or kill patients. Any weaknesses in training and services associated with our products may also result in product liability lawsuits. It is also possible that defects in the design, manufacture or labeling of our products might necessitate a product recall or other field corrective action, which may result in warranty claims beyond our expectations and may harm our reputation and create adverse publicity. A product liability claim, regardless of its merit or eventual outcome, could result in significant legal defense costs. We may also be subject to claims for property damage or economic loss related to, or resulting from, any errors or defects in our products, or the installation, servicing and support of our products, or any professional services rendered in conjunction with our products. The coverage limits of our insurance policies may not be adequate to cover future claims. If sales of our products increase or we suffer future product liability claims, we may be unable to maintain product liability insurance in the future at satisfactory rates or with adequate amounts of coverage. A product liability claim, any product recalls or other field actions or excessive warranty claims, whether ar

In addition, if a product we designed or manufactured is defective, whether due to design or manufacturing, or labeling defects, improper use of the product or other reasons, we may be required to notify regulatory authorities and/or to recall the product, possibly at our expense. We have voluntarily conducted recalls and product corrections in the past, including four recalls for the CyberKnife System and two recalls for the TomoTherapy System during fiscal year 2012 and two recalls for the CyberKnife System in fiscal year 2013. Accuracy initiated each of these recalls. No serious

adverse health consequences have been reported in connection with these recalls, and the costs associated with each such recall were not material. A required notification of a correction or removal to a regulatory authority or recall could result in an investigation by regulatory authorities of our products, which could in turn result in required recalls, restrictions on the sale of the products or other civil or criminal penalties. The adverse publicity resulting from any of these actions could cause customers to review and potentially terminate their relationships with us. These investigations, corrections or recalls, especially if accompanied by unfavorable publicity, patient injury or termination of customer contracts, could result in our incurring substantial costs, losing revenues and damaging our reputation, each of which would harm our business.

If we are not able to meet the requirements of our license agreement with the Wisconsin Alumni Research Foundation, or WARF we could lose access to the technologies licensed thereunder and be unable to manufacture, market or sell the TomoTherapy Systems.

We license patents from WARF covering the multi-leaf collimator and other key technologies incorporated into the TomoTherapy Systems under a license agreement that requires us to pay royalties to WARF. In addition, the license agreement obligates us to pursue an agreed development plan and to submit periodic reports, and restricts our ability to take actions to defend the licensed patents. WARF has the right to unilaterally terminate the agreement if we do not meet certain minimum royalty obligations or satisfy other obligations related to our utilization of the technology. If WARF were to terminate the agreement or if we were to otherwise lose the ability to exploit the licensed patents, our competitive advantage would be reduced and we may not be able to find a source to replace the licensed technology. The license agreement reserves to WARF the initial right to defend or prosecute any claim arising with respect to the licensed technology. If WARF does not vigorously defend the patents, we may be required to engage in expensive patent litigation to enforce our rights, and any competitive advantage we have based on the licensed technology may be hampered. Any of these events could adversely affect our business, financial condition and results of operations.

Our operations are vulnerable to interruption or loss due to natural disasters, epidemics, terrorist acts and other events beyond our control, which would adversely affect our business.

We have facilities in countries around the world, including three manufacturing facilities, each of which is equipped to manufacture unique components of our products. The manufacturing facilities are located in Sunnyvale, California, Madison, Wisconsin and Chengdu, China. We do not maintain backup manufacturing facilities for all of our manufacturing facilities or for our IT facilities, so we depend on each of our current facilities for the continued operation of our business. In addition, we conduct a significant portion of other activities, including administration and data processing, at facilities located in the State of California which has experienced major earthquakes in the past, as well as other natural disasters. Chengdu, China, where one of our manufacturing facilities is located, has also experienced major earthquakes in the past. We do not carry earthquake insurance. Unexpected events at any of our facilities, including fires or explosions; natural disasters, such as hurricanes, floods, tornados and earthquakes; war or terrorist activities; unplanned outages; supply disruptions; and failures of equipment or systems, or the failure to take adequate steps to mitigate the likelihood or potential impact of such events, could significantly disrupt our operations, delay or prevent product manufacture and shipment for the time required to repair, rebuild or replace our manufacturing facilities, which could be lengthy, result in large expenses to repair or replace the facilities, and adversely affect our results of operation.

We may attempt to acquire new businesses, products or technologies, or enter into strategic collaborations or alliances, and if we are unable to successfully complete these acquisitions or to integrate acquired businesses, products, technologies or employees, we may fail to realize expected benefits or harm our existing business.

Our success will depend, in part, on our ability to expand our product offerings and grow our business in response to changing technologies, customer demands and competitive pressures. In some circumstances, we may determine to do so through the acquisition of complementary businesses, products or technologies, or through collaborating with complementary businesses, rather than through internal development. The identification of suitable acquisition or alliance candidates can be difficult, time consuming and costly, and we may not be able to successfully complete identified acquisitions or alliances. Other companies may compete with us for these strategic opportunities. In addition, even if we successfully complete an acquisition or alliance, we may not be able to successfully integrate newly acquired organizations, products or technologies into our operations, and the process of integration could be expensive, time consuming and may strain our resources, and we may not realize the expected benefits of any acquisition, collaboration or strategic alliance. Furthermore, the products and technologies that we acquire or with respect to which we collaborate may not be successful, or may require significantly greater resources and investments than we originally anticipated. In addition, we may be unable to retain employees of acquired companies, or retain the acquired company's customers, suppliers, distributors or other partners who are our competitors or who have close relationships with our competitors. Consequently, we may not achieve anticipated benefits of the acquisitions or alliances which could harm our existing business. In addition, future acquisitions or alliances could result in potentially dilutive issuances of equity securities or the incurrence of debt, contingent liabilities or expenses, or other charges such as in-process research and development, any of which could harm our business and affect our financial results or cause a reduction in the price of our common stock.

Because the majority of our product revenue is derived from sales of the CyberKnife and TomoTherapy Systems, and because we experience a long and variable sales and installation cycle, our quarterly results may be inconsistent from period to period. These fluctuations in revenue may make it difficult to predict our revenue.

Our primary products are the CyberKnife and TomoTherapy Systems. We expect to generate substantially all of our revenue for the foreseeable future from sales of and service contracts for the CyberKnife and TomoTherapy Systems. The CyberKnife and TomoTherapy Systems have lengthy sales and purchase order cycles because they are major capital equipment items and require the approval of senior management at purchasing institutions. Selling our systems, from first contact with a potential customer to a complete order, generally spans six months to two years and involves personnel with multiple skills. The sales process in the United States typically begins with pre-selling activity followed by sales presentations and other sales related activities. After the customer has expressed an intention to purchase a CyberKnife or TomoTherapy System, we negotiate and enter into a definitive purchase contract with the customer. The negotiation of terms that are not standard for Accuray may require additional time and approvals. Typically, following the execution of the contract, the customer begins the building or renovation of a facility to house the CyberKnife or TomoTherapy System, which together with the subsequent installation of the CyberKnife or TomoTherapy System, can take up to 24 months to complete. During the period prior to installation, the customer must build a radiation-shielded facility to house its CyberKnife or TomoTherapy System. In order to construct this facility, the customer must typically obtain radiation device installation permits, which are granted by state and local government bodies, each of which may have different criteria for permit issuance. If a permit were denied for installation at a specific hospital or treatment center, our CyberKnife or TomoTherapy System could not be installed at that location. In addition, some of our customers are cancer centers or facilities that are new, and in these cases it may be necessary for the entire facility to be completed before the CyberKnife or TomoTherap

construction and installation delays. Our sales and installations of CyberKnife and TomoTherapy Systems tend to be heaviest during the third month of each fiscal quarter.

Under our revenue recognition policy, we generally do not recognize revenue attributable to a CyberKnife or TomoTherapy System purchase until after installation has occurred, if we are responsible for providing installation, or delivery. For international sales through distributors, we typically recognize revenue when the system is shipped and we have evidence of a purchase commitment from the end user. Under our current forms of purchase and service contracts, we record a majority of the purchase price as revenue for a CyberKnife or TomoTherapy System upon installation or delivery of the system. Events beyond our control may delay installation and the satisfaction of contingencies required to receive cash inflows and recognize revenue, such as:

- Procurement delay;
- Customer funding or financing delay;
- Delay in or unforeseen difficulties related to customers organizing legal entities and obtaining financing for CyberKnife or TomoTherapy System acquisition;
- Construction delay;
- Delay pending customer receipt of regulatory approvals, including, for example, certificates of need;
- Delay pending customer receipt of a building or radiation device installation permit; and
- Delay caused by weather or natural disaster.

In the event that a customer, for any of the reasons above or other reasons, does not proceed with installation of a system after entering into a purchase contract, we would only recognize up to the deposit portion of the purchase price as revenue, unless the deposit was refunded to the customer. Therefore, the long sales cycle together with delays in the shipment and installation of CyberKnife and TomoTherapy Systems or customer cancellations would adversely affect our cash flows and revenue, which would harm our results of operations and may result in significant fluctuations in our reporting of quarterly revenues. Because of these fluctuations, it is likely that in some future quarters, our operating results will fall below the expectations of securities analysts or investors. If that happens, the market price of our stock would likely decrease. These fluctuations also mean that you will not be able to rely upon our operating results in any particular period as an indication of future performance.

We depend on third-party distributors to market and distribute our products in international markets. If our distributors fail to successfully market and distribute our products, our business will be materially harmed.

We depend on a number of distributors in our international markets. In some cases, we have maintained both the distributors we had prior to the acquisition of TomoTherapy as well as TomoTherapy's distributors, as product-specific distributors of our systems. We are in the process of consolidating distribution channels in the jurisdictions in which we have multiple distributors. We cannot control the efforts and resources our third-party distributors will devote to marketing the CyberKnife or TomoTherapy Systems. Our distributors may not be able to successfully market and sell the CyberKnife or TomoTherapy Systems, may not devote sufficient time and resources to support the marketing and selling efforts and may not market the CyberKnife or TomoTherapy Systems at prices that will permit the product to develop, achieve or sustain market acceptance. In some jurisdictions, we rely on our distributors to manage the regulatory process, and we are dependent on their ability to do so effectively. In addition, if a distributor is terminated by us or goes out of business, it may take us a period of time to locate an alternative distributor, to seek appropriate regulatory approvals and to train its personnel to market the CyberKnife or TomoTherapy Systems, and our ability to sell and service the CyberKnife or TomoTherapy Systems in the region formerly serviced by such terminated distributor

could be materially adversely affected. Any of these factors could materially adversely affect our revenue from international markets, increase our costs in those markets or damage our reputation. If we are unable to attract additional international distributors, our international revenue may not grow. If our distributors experience difficulties, do not actively market the CyberKnife or TomoTherapy Systems or do not otherwise perform under our distribution agreements, our potential for revenue and gross margins from international markets may be dramatically reduced, and our business could be harmed. Finally, our efforts to consolidate distributors may not prove to be successful and may adversely affect our business, financial condition and results of operations.

We face risks related to the current global economic environment, which could delay or prevent our customers from obtaining financing to purchase the CyberKnife and TomoTherapy Systems and implement the required facilities, which would adversely affect our business, financial condition and results of operations.

The state of the global economy continues to be uncertain. The current global economic conditions and uncertain credit markets and concerns regarding the availability of credit pose a risk that could impact consumer and customer demand for our products, as well as our ability to manage normal commercial relationships with our customers, suppliers and creditors, including financial institutions. If the current situation continues to deteriorate or does not improve, our business could be negatively affected, including such areas as reduced demand for our products resulting from a slow-down in the general economy, supplier or customer disruptions and/or temporary interruptions in our ability to conduct day-to-day transactions through our financial intermediaries involving the payment to or collection of funds from our customers, vendors and suppliers.

For example, in the United States, some of our customers have been delayed in obtaining, or have not been able to obtain, necessary financing for their purchases of the CyberKnife or TomoTherapy Systems. In addition, some of our customers have been delayed in obtaining, or have not been able to obtain, necessary financing for the construction or renovation of facilities to house CyberKnife or TomoTherapy Systems, the cost of which typically range from approximately \$0.3 million for a TomoTherapy System and \$0.5 million for a CyberKnife System, for customers who make only minor renovations to existing facilities, to up to \$2.0 million for a TomoTherapy System and \$2.5 million for a CyberKnife System, for customers who build entirely new facilities that include additional features not necessarily required for the operation of a TomoTherapy or CyberKnife System (e.g., audio visual equipment). This range is based solely on information provided to us by customers and will vary by geography and the needs of a particular customer. To date, these delays have primarily affected customers that were planning to operate freestanding CyberKnife or TomoTherapy Systems centers, rather than hospital-based customers. These delays have in some instances led to our customers postponing the shipment and installation of previously ordered systems or cancelling their system orders, and may cause other customers to postpone their system installation or to cancel their agreements with us. An increase in delays and order cancellations of this nature would adversely affect our product sales, backlog and revenues, and therefore harm our business and results of operations.

The high unit price of the CyberKnife and TomoTherapy Systems, as well as other factors, may contribute to substantial fluctuations in our operating results, which could adversely affect our stock price.

Because of the high unit price of the CyberKnife and TomoTherapy Systems and the relatively small number of units installed each quarter, each installation of a CyberKnife or TomoTherapy System can represent a significant percentage of our revenue for a particular quarter. Therefore, if we do not install a CyberKnife or TomoTherapy System when anticipated, our operating results will vary significantly from our expectations. This is of particular concern in the current volatile economic environment, where we have had experiences with customers cancelling or postponing orders for our CyberKnife and TomoTherapy Systems and delaying any required build-outs. These fluctuations and other potential fluctuations mean that you should not rely upon our operating results in any particular

period as an indication of future performance. In particular, in addition to the other risk factors described above and below, factors which may contribute to these fluctuations include:

- Timing of when we are able to recognize revenue associated with sales of the CyberKnife and TomoTherapy Systems, which varies depending upon the terms of the applicable sales and service contracts;
- The proportion of revenue attributable to purchases of the CyberKnife and TomoTherapy Systems which are associated with our shared ownership program and our legacy service plans;
- Timing and level of expenditures associated with new product development activities;
- Regulatory requirements in some states for a certificate of need prior to the installation of a radiation device;
- Delays in shipment due, for example, to unanticipated construction delays at customer locations where our products are to be installed, cancellations by customers, natural disasters or labor disturbances;
- Delays in our manufacturing processes or unexpected manufacturing difficulties;
- Timing of the announcement, introduction and delivery of new products or product upgrades by us and by our competitors;
- Timing and level of expenditures associated with expansion of sales and marketing activities such as trade shows and our overall operations;
- Fluctuations in our gross margins and the factors that contribute to such fluctuations, as described in the Management's Discussion and Analysis of Financial Condition and Results of Operations;
- How well we execute on our strategic and operating plans;
- The extent to which our products gain market acceptance;
- Actions relating to regulatory matters;
- Demand for our products;
- Our ability to develop, introduce and market new or enhanced versions of our products on a timely basis;
- Our ability to protect our proprietary rights and defend against third party challenges;
- Disruptions in the supply or changes in the costs of raw materials, labor, product components or transportation services; and
- Changes in third party coverage and reimbursement, changes in government regulation, or a change in a customer's financial condition or ability to obtain financing.

These factors are difficult to forecast and may contribute to substantial fluctuations in our quarterly revenues and substantial variation from our projections, particularly during the periods in which our sales volume is low. These fluctuations may cause volatility in our stock price.

If we are unable to maintain existing research collaboration relationships, enter into new collaboration arrangements in the future or enter into license agreements with our collaborators and others, our ability to enhance our products may be adversely affected.

We have entered into a number of research collaboration arrangements with a range of hospitals, cancer treatment centers and academic institutions. These collaborations support our internal research

and development capabilities and represent a key element of our ongoing research and development program. Our research collaboration partners may not fulfill all of their obligations under our arrangements with them. If our current research collaborations do not meet our research and development expectations, or if we are unable to enter into additional research collaborations in the future to replace unproductive collaborations or add new collaborations, our ability to enhance our products may be adversely affected. Our inability to successfully collaborate with third parties could increase our development costs, delay new or pending developments and limit the likelihood of successful enhancements to the CyberKnife or TomoTherapy Systems.

Our collaboration agreements generally provide that we either own, in the case of our own developments, have the right to use, in the case of joint developments, or have the right to license, in the case of developments by our collaborator, technology developed pursuant to a collaboration. We cannot provide any assurance that we will successfully enter into license agreements with any of our collaborators concerning technology that is jointly developed or developed by the collaborator, which may prevent us from using that technology. If we are unable to enter into exclusive license agreements with a collaborator over technology that is jointly developed with, or solely developed by, the collaborator may be able to use or license the technology to third parties. Furthermore, if we are unable to enter into license agreements with a collaborator for technology that is jointly developed with, or solely developed by, the collaborator, we may be unable to use that technology. In addition, if we are unable to agree with our collaborators concerning ownership or proper inventorship of technology developed under the collaboration agreement, we may be forced to engage in arbitration or litigation to determine the proper ownership or inventorship. Any of these events could adversely affect our business, financial condition and results of operations.

## International sales of our products account for a significant portion of our revenue, which exposes us to risks inherent in international operations.

Our international sales, as a percentage of total revenue, have increased over the last four fiscal years. The percentage of our revenue derived from sales outside of the United States was 55% in 2013, 54% in 2012 and 45% in 2011. To accommodate our international sales, we have invested significant financial and management resources to develop an international infrastructure that will meet the needs of our customers. We anticipate that a significant portion of our revenue will continue to be derived from sales of our products in foreign markets and that the percentage of our overall revenue that is derived from these markets may continue to increase. This revenue and related operations will therefore continue to be subject to the risks associated with international operations, including:

- Economic or political instability;
- Shipping delays;
- Changes in foreign regulatory laws governing, among other matters, the clearance, approval and sales of medical devices;
- The potential failure to comply with foreign regulatory requirements to market our products on a timely basis or at all;
- Difficulties in enforcing agreements with and collecting receivables from customers outside the United States;
- Longer payment cycles associated with many customers outside the United States;
- Adequate coverage and reimbursement for the CyberKnife and TomoTherapy treatment procedures outside the United States;
- Failure of local laws to provide the same degree of protection against infringement of our intellectual property;

- Protectionist laws and business practices that favor local competitors;
- The possibility that foreign countries may impose additional taxes, tariffs or other restrictions on foreign trade;
- Failure of Accuracy employees or distributors to comply with export laws and requirements which may result in civil or criminal penalties and restrictions on our ability to export our products;
- The expense and difficulty of establishing and managing facilities and operations in foreign markets;
- Building an organization capable of supporting geographically dispersed operations;
- · Risks relating to foreign currency, including fluctuations in foreign currency exchange rates; and
- Contractual provisions governed by foreign laws and various trade restrictions, including U.S. prohibitions and restrictions on exports of certain products and technologies to certain nations.

Our inability to overcome these obstacles could harm our business, financial condition and operating results. Even if we are successful in managing these obstacles, our partners internationally are subject to these same risks and may not be able to manage these obstacles effectively.

Our international operations are also subject to laws regarding the conduct of business overseas, such as the U.S. Foreign Corrupt Practices Act, or FCPA, and the U.K. Bribery Act of 2010. The FCPA prohibits the provision of illegal or improper inducements to foreign government officials in connection with the obtaining of business overseas. Becoming familiar with and implementing the infrastructure necessary to ensure that we and our distributors comply with laws, rules and regulations applicable to new business activities and mitigate and protect against corruption risks could be quite costly, and there can be no assurance that any policies and procedures we do implement will protect us against liability under the FCPA or related laws for actions taken by our agents, employees and intermediaries with respect to our business. Violations of the FCPA or other similar laws by us or any of our employees, executive officers, distributors or other agents could subject us or the individuals involved to criminal or civil liability, cause a loss of reputation in the market, and materially harm our business.

In addition, future imposition of, or significant increases in, the level of customs duties, export quotas, regulatory restrictions or trade restrictions could materially harm our business.

## Multiple factors may adversely affect our ability to fully utilize certain tax loss carryforwards.

As of June 30, 2013, we had approximately \$288.1 million and \$114.5 million in federal and state net operating loss carry forwards, respectively, which expire in varying amounts beginning in 2019 for federal and 2015 for state purposes. In addition, as of June 30, 2013, we had federal and state research and development tax credit carryforwards of approximately \$9.8 million and \$6.8 million, respectively. The federal research credits will begin to expire in 2019, the California research credits have no expiration date, and the other state research credits will begin to expire in 2014. Utilization of our net operating loss and credit carry forwards is subject to annual limitation due to the ownership change limitations provided by Section 382 of the Internal Revenue Code and similar state provisions. However, none of the federal and state net operating loss carryforwards are expected to expire as a result of the ownership change limitation.

## Our results may be impacted by changes in foreign currency exchange rates.

Currently, the majority of our international sales are denominated in U.S. dollars. As a result, an increase in the value of the U.S. dollar relative to foreign currencies could require us to reduce our sales price or make our products less competitive in international markets. Also, if our international sales increase, we may enter into a greater number of transactions denominated in non-U.S. dollars,

which would expose us to foreign currency risks, including changes in currency exchange rates. If we are unable to address these risks and challenges effectively, our international operations may not be successful and our business would be materially harmed.

## Changes in interpretation or application of generally accepted accounting principles may adversely affect our operating results.

We prepare our financial statements to conform with United States Generally Accepted Accounting Principles. These principles are subject to interpretation by the Financial Accounting Standards Board, American Institute of Certified Public Accountants, the Public Company Accounting Oversight Board, the Securities and Exchange Commission and various other regulatory or accounting bodies. A change in interpretations of, or our application of, these principles can have a significant effect on our reported results and may even affect our reporting of transactions completed before a change is announced. Additionally, as we are required to adopt new accounting standards, our methods of accounting for certain items may change, which could cause our results of operations to fluctuate from period to period. For example, due to the significance of the software component in certain of our products, we are currently bound by the software revenue recognition rules for a portion of our business

## Our liquidity could be adversely impacted by adverse conditions in the financial markets.

At June 30, 2013, we had \$73.3 million in cash and cash equivalents and \$101.1 million in investments. The available cash and cash equivalents are held in accounts managed by third party financial institutions and consist of cash in our operating accounts and cash invested in money market funds and certificates of deposit. The investments are managed by third party financial institutions and consist of U.S. corporate debt securities and commercial paper. To date, we have experienced no realized losses on or lack of access to our invested cash, cash equivalents or investments; however, we can provide no assurances that access to our invested cash and cash equivalents will not be impacted by adverse conditions in the financial markets.

At any point in time, we also have funds in our operating accounts that are with third party financial institutions that exceed the Federal Deposit Insurance Corporation, or FDIC, insurance limits. While we monitor daily the cash balances in our operating accounts and adjust the cash balances as appropriate, these cash balances could be impacted if the underlying financial institutions fail or become subject to other adverse conditions in the financial markets. To date, we have experienced no loss or lack of access to cash in our operating accounts.

#### Our ability to raise capital in the future may be limited, and our failure to raise capital when needed could prevent us from executing our growth strategy.

While we believe that our existing cash, cash equivalents and investments will be sufficient to meet our anticipated cash needs for at least the next twelve months, the timing and amount of our working capital and capital expenditure requirements may vary significantly depending on numerous factors, including the other risk factors described above and below, as well as:

- Market acceptance of our products;
- The need to adapt to changing technologies and technical requirements;
- Our ability to continue to increase orders growth and revenue, manage expenses and integrate the TomoTherapy business;
- Our ability to improve service margins;
- The existence of opportunities for expansion; and
- Access to and availability of sufficient management, technical, marketing and financial personnel.

If our capital resources are insufficient to satisfy our liquidity requirements, we may seek to sell additional equity securities or debt securities or obtain other debt financing, which could be difficult or impossible in the current economic and capital markets environments. Our debt levels may impair our ability to obtain additional financing in the future. The sale of additional equity securities or convertible debt securities would result in additional dilution to our stockholders. We cannot assure that additional financing, if required, will be available in amounts or on terms acceptable to us, if at all.

## Risks Related to the Regulation of our Products and Business

Modifications, upgrades and future products related to the CyberKnife or TomoTherapy Systems or new indications may require new FDA 510(k) clearances or premarket approvals, and such modifications, or any defects in design, manufacture or labeling may require us to recall or cease marketing the CyberKnife or TomoTherapy Systems until approvals or clearances are obtained.

The CyberKnife and TomoTherapy Systems are medical devices that are subject to extensive regulation in the United States by local, state and the federal government, including by the FDA. The FDA regulates virtually all aspects of a medical device's design, development, testing manufacturing, labeling, storage, record keeping, adverse event reporting, sale, promotion, distribution and shipping. Before a new medical device, or a new intended use or indication of or claim for an existing product, can be marketed in the United States, it must first receive either premarket approval or 510(k) clearance from the FDA, unless an exemption exists. Either process can be expensive, lengthy and unpredictable. The FDA's 510(k) clearance process generally takes from three to twelve months, but it can last longer. The process of obtaining premarket approval is much more costly and uncertain than the 510(k) clearance process and it generally takes from one to three years, or even longer, from the time the application is filed with the FDA. Despite the time, effort and cost, there can be no assurance that a particular device or a modification of a device will be approved or cleared by the FDA in a timely fashion, if at all. Even if we are granted regulatory clearances or approvals, they may include significant limitations on the indicated uses of the product, which may limit the market for those products, and how those products can be promoted.

Medical devices may be marketed only for the indications for which they are approved or cleared. The FDA also may change its policies, adopt additional regulations, or revise existing regulations, each of which could prevent or delay premarket approval or 510(k) clearance of our device, or could impact our ability to market our currently cleared device. We are also subject to medical device reporting regulations which require us to report to the FDA if our products cause or contribute to a death or a serious injury, or malfunction in a way that would likely cause or contribute to a death or a serious injury. We also are subject to Quality System regulations. Our products are also subject to state regulations and various worldwide laws and regulations.

A component of our strategy is to continue to upgrade the CyberKnife and TomoTherapy Systems. Upgrades previously released by us required 510(k) clearance before we were able to offer them for sale. We expect our future upgrades will similarly require 510(k) clearance; however, future upgrades may be subject to the substantially more time consuming data generation requirements and uncertain premarket approval or clearance process. If we were required to use the premarket approval process for future products or product modifications, it could delay or prevent release of the proposed products or modifications, which could harm our business.

The FDA requires device manufacturers to make their own determination of whether or not a modification requires an approval or clearance; however, the FDA can review a manufacturer's decision not to submit for additional approvals or clearances. Any modification to an FDA approved or cleared device that would significantly affect its safety or efficacy or that would constitute a major change in its intended use would require a new premarket approval or 510(k) clearance. The FDA has recently issued a draft guidance that, if finalized, will result in manufacturers needing to seek a significant

number of new or additional clearances for changes made to legally marketed devices. We cannot assure you that the FDA will agree with our decisions not to seek approvals or clearances for particular device modifications or that we will be successful in obtaining premarket approvals or 510(k) clearances for modifications in a timely fashion, if at all.

We have obtained 510(k) clearance for the CyberKnife Systems for the treatment of tumors anywhere in the body where radiation is indicated, and we have obtained 510(k) clearance for the TomoTherapy Systems to be used as integrated systems for the planning and delivery of IMRT for the treatment of cancer. The TomoTherapy Systems provide precise delivery of radiation to tumors while minimizing the delivery of radiation to vital healthy tissue. The TomoTherapy Systems deliver the radiation therapy, or stereotactic radiotherapy or radiosurgery, treatment in accordance with the physician approved plan using IMRT techniques delivered in a helical tomographic pattern. We have made modifications to the CyberKnife and TomoTherapy Systems in the past and may make additional modifications in the future that we believe do not or will not require additional approvals or clearances. If the FDA disagrees, based on new finalized guidance and requires us to obtain additional premarket approvals or 510(k) clearances for any modifications to the CyberKnife or TomoTherapy Systems and we fail to obtain such approvals or clearances or fail to secure approvals or clearances in a timely manner, we may be required to cease manufacturing and marketing the modified device or to recall such modified device until we obtain FDA approval or clearance and we may be subject to significant regulatory fines or penalties.

The FDA and similar governmental authorities in other countries in which we market and sell our products have the authority to require the recall of our products in the event of material deficiencies or defects in design, manufacture or labeling. A government mandated recall, or a voluntary recall by us, could occur as a result of component failures, manufacturing errors or design defects, including defects in labeling and user manuals. We have voluntarily conducted recalls and product corrections in the past, including four such recalls for the CyberKnife System and two such recalls for the TomoTherapy System during fiscal 2012 and two recalls for the CyberKnife System in fiscal 2013. Accuray voluntarily initiated each of these recalls. To date, no serious health consequences have been reported in connection with these recalls, and the costs associated with each such recall were not material. We cannot ensure that the FDA will not require that we take additional actions to address problems that resulted in previous recalls. Any recall could divert management's attention, cause us to incur significant expenses, generate negative publicity, harm our reputation with customers, negatively affect our future sales and business, require redesign of the CyberKnife or TomoTherapy Systems, and harm our operating results. In these circumstances, we may also be subject to significant enforcement action. If any of these events were to occur, our ability to introduce new or enhanced products in a timely manner would be adversely affected, which in turn would harm our future growth.

If we are found to have violated laws protecting the confidentiality of patient health information that we possess, we could be subject to contractual liability and civil or criminal penalties, which could increase our liabilities and harm our reputation or our business.

There are a number of federal and state laws protecting the confidentiality of certain patient health information, including patient records, and restricting the use and disclosure of that protected information. In particular, the U.S. Department of Health and Human Services, or HHS, has promulgated patient privacy rules under the Health Insurance Portability and Accountability Act of 1996, or HIPAA. These privacy rules protect medical records and other personal health information of patients by limiting their use and disclosure, giving patients the right to access, amend and seek accounting of their own health information and limiting most uses and disclosures of health information to the minimum amount reasonably necessary to accomplish the intended purpose. The HIPAA privacy standard was amended by the Health Information Technology for Economic and Clinical Health Act, or HITECH, enacted as part of the American Recovery and Reinvestment Act of

2009. Although we are not a "covered entity" under HIPAA, we are considered a "business associate" of certain covered entities and we have access to patient data, we are directly subject to HIPAA, including its enforcement scheme and inspection requirements, and are required to implement policies, procedures and reasonable and appropriate physical, technical and administrative security measures to protect individually identifiable health information we receive from covered entities.

Our failure to protect health information received from customers in compliance with HIPAA or other laws could subject us to civil and criminal liability to the government and civil liability to the covered entity, could result in adverse publicity, and could harm our business and impair our ability to attract new customers.

Moreover, we manufacture and sell products that allow our customers to store confidential information about their patients. While we have implemented security measures to protect our products from unauthorized access, these measures do not secure our customers' equipment or any information stored in our customers' systems or at their locations. A breach of network security and systems or other events that cause the loss or public disclosure of, or access by third parties to, our customers' stored information could have serious negative consequences for our business, including possible fines, penalties and damages, reduced demand for our solutions, an unwillingness of our customers to use our solutions, harm to our reputation and brand, and time-consuming and expensive litigation, any of which could have an adverse effect on our financial results.

Certain governmental agencies, such as HHS and the Federal Trade Commission, have the authority to protect against the misuse of consumer information by targeting companies that collect, disseminate or maintain personal information in an unfair or deceptive manner. We are also subject to the laws of those foreign jurisdictions in which we sell the CyberKnife and TomoTherapy Systems, some of which currently have more protective privacy laws. If we fail to comply with applicable regulations in this area, our business and prospects could be harmed.

We are required to comply with federal and state "fraud and abuse" laws, and if we are unable to comply with such laws, we could face substantial penalties and we could be excluded from government healthcare programs, which would adversely affect our business, financial condition and results of operations.

We are directly or indirectly through our customers, subject to various federal, state and foreign laws pertaining to healthcare fraud and abuse. These laws, which directly or indirectly affect our ability to operate our business primarily include, but are not limited to, the following:

- The federal Anti-Kickback Statute, which prohibits persons from soliciting, offering, receiving or providing remuneration, directly or indirectly, in cash or in kind, to induce either the referral of an individual, or furnishing or arranging for a good or service, for which payment may be made under federal healthcare programs such as Medicare and Medicaid;
- State law equivalents to the Anti-Kickback Statute, which may not be limited to government reimbursed items;
- The Ethics in Patient Referral Act of 1989, also known as the Stark Law, which prohibits, subject to certain exceptions, physician referrals of Medicare and Medicaid patients to an entity providing certain "designated health services" if the physician or an immediate family member has any financial relationship with the entity. The Stark Law also prohibits the entity receiving the referral from billing for any good or service furnished pursuant to an unlawful referral;
- State law equivalents to the Stark Law, which may provide even broader restrictions and require greater disclosures than the federal law;

- The federal False Claims Act, which prohibits the knowing filing or causing the filing of a false claim or the knowing use of false statements to obtain payment from the federal government; and
- Similar laws in foreign countries where we conduct business.

The Physician Payment Sunshine Act or the Sunshine Act, which was enacted by Congress as part of the Patient Protection and Affordable Care Act on December 14, 2011, requires medical device companies such as Accuray to track payments and all transfers of value greater than \$10 to licensed physicians and teaching hospitals in the U.S. Final regulations for the tracking and reporting of payments and transfers of value to licensed physicians have been finalized and we must begin tracking such payments beginning August 1, 2013 and must begin reporting payments to the government by March 31, 2014, and annually thereafter. After receiving reports of payments and transfers of value, the government plans to post that data on a public searchable government-maintained website. Failure to comply with the data collection and reporting obligations imposed by the Sunshine Act can result in civil monetary penalties ranging from \$1,000 to \$10,000 for each payment or other transfer of value that is not reported (up to a maximum of \$150,000) and from \$10,000 to \$100,000 for each knowing failure to report (up to a maximum of \$1 million).

The following arrangements with purchasers and their agents have been identified by the Office of the Inspector General of the Department of Health and Human Services as ones raising potential risk of violation of the federal Anti-Kickback Statute:

- Discount and free good arrangements that are not properly disclosed or accurately reported to federal healthcare programs;
- Product support services, including billing assistance, reimbursement consultation, marketing and other services specifically tied to support of the
  purchased product, offered in tandem with another service or program (such as reimbursement guarantee) that confers a benefit to the purchaser;
- Educational grants conditioned in whole or in part on the purchase of equipment, or otherwise inappropriately influenced by sales and marketing considerations;
- Research funding arrangements, particularly post-market research activities, that are linked directly or indirectly to the purchase of products or services, or otherwise inappropriately influenced by sales and marketing considerations; and
- Other offers of remuneration to purchasers that are expressly or impliedly related to a sale or sales volume, such as "prebates" and "upfront payment," other free or reduced-price goods or services, and payments to cover costs of "converting" from a competitor's products, particularly where the selection criteria for such offers vary with the volume or value of business generated.

We have various arrangements with physicians, hospitals and other entities which implicate these laws. For example, certain physicians who own our stock also provide medical advisory and other consulting and personal services. Similarly, we have a variety of different types of arrangements with our customers. For example, our shared ownership program entails the provision of our products to our customers under a deferred payment program, where we generally receive the greater of a fixed minimum payment or a portion of the revenues of services. Included in the fee we charge for the placement and shared ownership program are a variety of services, including physician training, educational and marketing support, general reimbursement guidance and technical support. In the past, we have also provided loans to our customers. We also provide research grants to customers to support customer studies related to, among other things, our CyberKnife and TomoTherapy Systems. Certain of these arrangements do not meet Anti-Kickback Statute safe harbor protections, which may result in increased scrutiny by government authorities having responsibility for enforcing these laws.

If our past or present operations are found to be in violation of any of the laws described above or other similar governmental regulations to which we or our customers are subject, we may be subject to the applicable penalty associated with the violation, including significant civil and criminal penalties, damages, fines, imprisonment and exclusion from the Medicare and Medicaid programs. The impact of any such violations may lead to curtailment or restructuring of our operations, which could adversely affect our ability to operate our business and our financial results. The risk of our being found in violation of these laws is increased by the fact that many of these laws are open to a variety of interpretations. Any action against us for violation of these laws, even if we successfully defend against it, could cause us to incur significant legal expenses, divert our management's attention from the operation of our business and damage our reputation. If enforcement action were to occur, our reputation and our business and financial condition may be harmed, even if we were to prevail or settle the action. Similarly, if the physicians or other providers or entities with which we do business are found to be non-compliant with applicable laws, they may be subject to sanctions, which could also have a negative impact on our business.

If we or our distributors do not obtain and maintain the necessary regulatory approvals in a specific country, we will not be able to market and sell our products in that country.

To be able to market and sell our products in a specific country, we or our distributors must comply with applicable laws and regulations of that country. In jurisdictions where we rely on our distributors to manage the regulatory process, we are dependent on their ability to do so effectively. While the laws and regulations of some countries do not impose barriers to marketing and selling our products or only require notification, others require that we or our distributors obtain the approval of a specified regulatory body. These laws and regulations, including the requirements for approvals, and the time required for regulatory review vary from country to country. The governmental agencies regulating medical devices in some countries, for example, require that the user interface on medical device software be in the local language. We currently provide user guides and manuals, both paper copies and electronically, in the local language but only provide an English language version of the user interface. Obtaining regulatory approvals is expensive and time-consuming, and we cannot be certain that we or our distributors will receive regulatory approvals in each country in which we market or plan to market our products. If we modify our products, we or our distributors may need to apply for additional regulatory approvals before we are permitted to sell them. We may not continue to meet the quality and safety standards required to maintain the authorizations that we or our distributors have received. It can also be costly for us and our distributors to keep up with regulatory changes issued or mandated from time to time. If we change distributors, it may be time-consuming and disruptive to our business to transfer the required regulatory approvals, particularly if such approvals are maintained by our third-party distributors on our behalf. If we or our distributors are unable to maintain our authorizations, or fail to obtain appropriate authorizations in a particular country, we will no longer be able to sell our

Within the European Union, we are required under the Medical Device Directive to affix the Conformité Européene, or CE, mark on our products in order to sell the products in member countries of the EU. This conformity to the applicable directives is done through self declaration and is verified by an independent certification body, called a Notified Body, before the CE mark can be placed on the device. Once the CE mark is affixed to the device, the Notified Body will regularly audit us to ensure that we remain in compliance with the applicable European laws or directives. CE marking demonstrates that our products comply with the laws and regulations required by the European Union countries to allow free movement of trade within those countries. If we cannot support our performance claims and/or demonstrate or maintain compliance with the applicable European laws and directives, we lose our CE mark, which would prevent us from selling our products within the European Union.

Under the Pharmaceutical Affairs Law in Japan, a pre-market approval necessary to sell, market and import a product, or shonin, must be obtained from the Ministry of Health, Labor and Welfare, or MHLW, for our products. Before issuing approvals, MHLW examines the application in detail with regard to the quality, efficacy, and safety of the proposed medical device. The shonin is granted once MHLW is content with the safety and effectiveness of the medical device. The time required for approval varies. A delay in approval could prevent us from selling our products in Japan, which could impact our ability to generate revenue and harm our business.

In addition to laws and regulations regarding medical devices, we are subject to a variety of environmental laws and regulations regulating our operations, including those relating to the use, generation, handling, storage, transportation, treatment and disposal of hazardous materials, which laws impose compliance costs on our business and can also result in liability to us. For example, we are in the process of updating the way our products are built such that they will be compliant with the recast Directive on Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment, or the RoHS Directive, which applies to medical devices beginning in July 2014. The recast RoHS Directive bans the placing on the EU market of new electrical and electronic equipment containing more than certain levels of lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyl or PBB and polybrominated diphenyl ether, or PBDE. We believe that the RoHS Directive does not impose any restrictions on our products because our products are exempt as large scale fixed installations. The Notified Body which audits our compliance efforts has indicated that they share our view in this respect and that we are and will remain in compliance with the RoHS Directive because the RoHS Directive's restrictions do not apply to our products. Nevertheless, we are considering implementing the restrictions contemplated by RoHS whether or not they apply, albeit possibly not by July 2014.

## Healthcare reform legislation could adversely affect demand for our products, our revenue and our financial condition.

Healthcare costs have risen significantly over the past decade. There have been and continue to be proposals by legislators, regulators, and third-party payors to keep these costs down. For example, under the sequestration required by the Budget Control Act of 2011, as amended by the American Taxpayer Relief Act of 2012, Medicare payments for all items and services under Parts A and B incurred on or after April 1, 2013 have been reduced by up to 2%. In addition, certain proposals, if passed, may impose limitations on the coverage or amounts of reimbursement available for our products from governmental agencies or third-party payors. These limitations could have a negative impact on the demand for our products and services, and therefore on our financial position and results of operations.

In March 2010, the Patient Protection and Affordable Care Act and the Health Care and Education Reconciliation Act of 2010 were signed into law. Together, the two measures made the most sweeping and fundamental changes to the U.S. health care system since the creation of Medicare and Medicaid. The Health Care Reform laws include a large number of health related provisions, some of which have already taken effect and others of which will take effect by 2014, including expanding Medicaid eligibility, requiring most individuals to have health insurance, establishing new regulations on health plans, establishing health insurance exchanges, requiring manufacturers to report payments or other transfers of value made to physicians and teaching hospitals, modifying certain payment systems to encourage more cost-effective care and a reduction of inefficiencies and waste and including new tools to address fraud and abuse. The laws include a decrease in the annual rate of inflation for Medicare payments to hospitals and the establishment of an independent payment advisory board to suggest methods of reducing the rate of growth in Medicare spending. There continue to be many programs and requirements for which the details have not yet been fully established or consequences not fully understood, and it is unclear what the full impact of the legislation will be. Effective in 2013,

there is a 2.3% excise tax on U.S. sales of medical devices, including our products. U.S. net sales represented 45% of our worldwide consolidated net sales in fiscal 2013, and therefore, this tax burden may have a material, negative impact on our business, results of operations and cash flow.

In addition, various healthcare reform proposals have also emerged at the state level. We cannot predict the exact effect recently enacted laws or any future legislation or regulation will have on us. However, the implementation of new legislation and regulation may materially lower reimbursements for our products, materially reduce medical procedure volumes and significantly and adversely affect our business.

## Future legislative or regulatory changes to the healthcare system may affect our business.

In the United States, there have been, and we expect there will continue to be, a number of legislative and regulatory changes and proposals to change the healthcare system, and some could involve changes that significantly affect our business.

In April 2008, at the time CMS published final 2009 Medicare inpatient reimbursement rates, CMS issued final rules implementing significant amendments to the regulations under the federal Ethics in Patient Referrals Act, which is more commonly known as the Stark Law, with an effective date of October 1, 2009. These regulations, among other things, impose additional limitations on the ability of physicians to refer patients to medical facilities in which the physician has an ownership interest for treatment. Among other things, the regulations provide that leases of equipment between physician owners that may refer patients and hospitals must be on a fixed rate, rather than on a per use basis. Physician owned entities have increasingly become involved in the acquisition of medical technologies, including the CyberKnife and TomoTherapy Systems. In many cases, these entities enter into arrangements with hospitals that bill Medicare for the furnishing of medical services, and the physician owners are among the physicians who refer patients to the entity for services. The regulations limit these arrangements and could require the restructuring of existing arrangements between physicians owned entities and hospitals and may also discourage physicians from participating in the acquisition and ownership of medical technologies. As a result of the finalization of these regulations, some existing CyberKnife and TomoTherapy System operators may have to modify or restructure their corporate or organizational structures. In addition, certain existing customers that planned to open CyberKnife or TomoTherapy centers in the United States involving physician ownership could also have to restructure. Accordingly, these regulations could reduce the attractiveness of medical technology acquisitions, including CyberKnife and TomoTherapy System purchases, by physician-owned joint ventures or similar entities. As a result, these regulations could have an adverse impact on our product sales and therefore on our business and results of

On June 9 and 10, 2010, the FDA held a public meeting entitled "Device Improvements to Reduce the Number of Under-doses, Over-doses, and Misaligned Exposures from Therapeutic Radiation." The expressed purpose of the meeting was to discuss steps that could be taken by manufacturers of radiation therapy devices to help reduce misadministration and misaligned exposures that have been reported in the press. In advance of and at the meeting, the FDA requested comments in the following areas: features that should be incorporated into radiation therapy devices and their related software, user training, and quality assurance measures. It is likely that the FDA will use the information gleaned at this meeting to significantly revise the standards and requirements for designing, manufacturing and marketing devices such as ours, creating uncertainty in the current regulatory environment around our current products and development of future products. Future legislative or policy initiatives directed at reducing costs could be introduced at either the federal or state level. We cannot predict what healthcare reform legislation or regulations, if any, will be enacted in the United States or elsewhere, what impact any legislation or regulations related to the healthcare system that may be enacted or adopted in the future might have on our business, or the effect of ongoing uncertainty or public perception about these matters will have on the purchasing decisions of our customers.

## **Risks Related to Our Common Stock**

Our major stockholders own approximately 55% and directors and executive officers own approximately 0.8% of our outstanding common stock as of June 30, 2013, which could limit other stockholders' ability to influence the outcome of key transactions, including changes of control.

As of June 30, 2013, our current holders of 5% or more of our outstanding common stock held in the aggregate approximately 55% of our outstanding common stock, while our directors and executive officers held in the aggregate approximately 0.8% of our outstanding common stock. This concentration of ownership may delay, deter or prevent a change of control of our company and will make some transactions more difficult or impossible without the support of these stockholders.

## The price of our common stock is volatile and may continue to fluctuate significantly, which could lead to losses for stockholders.

The trading prices of the stock of high-technology companies of our size can experience extreme price and volume fluctuations. These fluctuations often have been unrelated or out of proportion to the operating performance of these companies. Our stock price has experienced periods of volatility. Broad market fluctuations may also harm our stock price. Any negative change in the public's perception of the prospects of companies that employ similar technology or sell into similar markets could also depress our stock price, regardless of our actual results.

In addition to the other risk factors described above and below, factors affecting the trading price of our common stock include:

- Regulatory developments related to manufacturing, marketing or sale of the CyberKnife or TomoTherapy Systems;
- Our ability to successfully integrate the TomoTherapy acquisition;
- Economic changes and overall market volatility;
- Political or social uncertainties;
- Changes in product pricing policies;
- Variations in our operating results, as well as costs and expenditures;
- Changes in our operating results as a result of problems with our internal controls;
- Announcements of technological innovations, new services or service enhancements, strategic alliances or significant agreements by us or by our competitors;
- · Recruitment or departure of key personnel;
- · Changes in the estimates of our operating results or changes in recommendations by any securities analyst that elects to follow our common stock;
- Market conditions in our industry, the industries of our customers and the economy as a whole;
- Sales of large blocks of our common stock; and
- Changes in accounting principles or changes in interpretations of existing principles, which could affect our financial results.

Future issuances of shares of our common stock or substantial sales of our common stock by our stockholders, including sales pursuant to 10b5-1 plans, could depress our stock price regardless of our operating results.

Any issuance of equity securities could dilute the interests of our stockholders and could substantially decrease the trading price of our common stock. We may issue equity securities in the future for a number of reasons, including to finance our operations and business strategy (including in connection with acquisitions, strategic collaborations or other transactions), to adjust our ratio of debt to equity, to satisfy our obligations upon the exercise of outstanding warrants or options or for other reasons.

On August 1, 2011, we issued \$100 million aggregate principal amount of our 3.75% Convertible Senior Notes due 2016, which we refer to as the 3.75% Convertible Notes, and in February 2013, we issued \$115 million aggregate principal amount of our 3.50% Convertible Senior Notes due 2018, which we refer to as the 3.50% Convertible Notes, and together with the 3.75% Notes, we refer to them as the Convertible Notes. The price of our common stock could also be affected by possible sales of our common stock by investors who view the Convertible Notes as a more attractive means of equity participation in our company or by any hedging or arbitrage trading activity that involves our common stock. To the extent we issue common stock upon conversion of the Convertible Notes, that conversion would dilute the ownership interests of our stockholders.

Moreover, if our existing stockholders sell a large number of shares of our common stock or the public market perceives that existing stockholders might sell shares of common stock, including sales pursuant to 10b5-1 plans, the market price of our common stock could decline significantly. These sales might also make it more difficult for us to sell equity securities at a time and price that we deem appropriate.

## Increased leverage as a result of the Convertible Notes offering may harm our financial condition and operating results.

As of June 30, 2013, we had total consolidated long-term liabilities of approximately \$213.2 million, including the liability component of the 3.75% Convertible Notes in the amount of \$83.8 million and the 3.50% Convertible Notes in the amount of \$115.0 million.

Our level of indebtedness could have important consequences to stockholders and note holders, because:

- It could affect our ability to satisfy our obligations under the Convertible Notes;
- A substantial portion of our cash flows from operations will have to be dedicated to interest and principal payments and may not be available for
  operations, working capital, capital expenditures, expansion, acquisitions or general corporate or other purposes;
- It may impair our ability to obtain additional financing in the future;
- It may limit our flexibility in planning for, or reacting to, changes in our business and industry; and
- It may make us more vulnerable to downturns in our business, our industry or the economy in general.

The conditional conversion features of the 3.75% Convertible Notes, if triggered, may adversely affect our financial condition and operating results.

In the event the conditional conversion features of the 3.75% Convertible Notes are triggered, holders of the 3.75% Convertible Notes will be entitled to convert such notes at any time during

specified periods at their option. If one or more holders elect to convert their 3.75% Convertible Notes, unless we elect to satisfy our conversion obligation by delivering solely shares of our common stock (other than paying solely cash in lieu of any fractional share), including if we have irrevocably elected full physical settlement upon conversion, we would be required to make cash payments to satisfy all or a portion of our conversion obligation based on the applicable conversion rate, which could adversely affect our liquidity. In addition, even if holders do not elect to convert their 3.75% Convertible Notes, if we have irrevocably elected net share settlement upon conversion we could be required under applicable accounting rules to reclassify all or a portion of the outstanding principal of the 3.75% Convertible Notes as a current rather than long-term liability, which could result in a material reduction of our net working capital.

The 3.50% Convertible Notes do not provide for such a conditional conversion feature.

Provisions in the indenture for the Convertible Notes, our certificate of incorporation and our bylaws could discourage or prevent a takeover, even if an acquisition would be beneficial in the opinion of our stockholders.

Provisions of our certificate of incorporation and bylaws could make it more difficult for a third party to acquire us, even if doing so would be beneficial in the opinion of our stockholders. These provisions include:

- Authorizing the issuance of "blank check" preferred stock that could be issued by our board of directors to increase the number of outstanding shares and thwart a takeover attempt;
- Establishing a classified board of directors, which could discourage a takeover attempt;
- Prohibiting cumulative voting in the election of directors, which would limit the ability of less than a majority of stockholders to elect director candidates;
- Limiting the ability of stockholders to call special meetings of stockholders;
- Prohibiting stockholder action by written consent and requiring that all stockholder actions be taken at a meeting of our stockholders; and
- Establishing advance notice requirements for nominations for election to the board of directors or for proposing matters that can be acted upon by stockholders at stockholder meetings.

In addition, Section 203 of the Delaware General Corporation Law may discourage, delay or prevent a change of control of our company. Generally, Section 203 prohibits stockholders who, alone or together with their affiliates and associates, own more than 15% of the subject company from engaging in certain business combinations for a period of three years following the date that the stockholder became an interested stockholder of such subject company without approval of the board or  $66^2/3\%$  of the independent stockholders. The existence of these provisions could adversely affect the voting power of holders of common stock and limit the price that investors might be willing to pay in the future for shares of our common stock.

Furthermore, if a "fundamental change" (as such terms are defined in each the indentures of the Convertible Notes) occurs, holders of the Convertible Notes will have the right, at their option, to require us to repurchase all or a portion of their Convertible Notes. A "fundamental change" generally occurs when there is a change in control of Accuray (acquisition of 50% or more of our voting stock, liquidation or sale of Accuray not for stock) or trading of our stock is terminated. In the event of a "make-whole fundamental change" (as such term is defined in each of the indentures for the Convertible Notes), we may also be required to increase the conversion rate applicable to the Convertible Notes surrendered for conversion in connection with such make-whole fundamental change. A "make-whole fundamental change" is generally a sale of Accuray not for stock in another publicly traded company. In addition, each of the indentures for the Convertible Notes prohibits us

from engaging in certain mergers or acquisitions unless, among other things, the surviving entity assumes our obligations under the Convertible Notes.

## We have not paid dividends in the past and do not expect to pay dividends in the foreseeable future.

We have never declared or paid cash dividends on our capital stock. We currently intend to retain all future earnings for the operation and expansion of our business and, therefore, do not anticipate declaring or paying cash dividends in the foreseeable future. The payment of dividends will be at the discretion of our board of directors and will depend on our results of operations, capital requirements, financial condition, prospects, contractual arrangements, and other factors our board of directors may deem relevant. If we do not pay dividends, a return on a stockholders' investment will only occur if our stock price appreciates.

## Item 1B. UNRESOLVED STAFF COMMENTS

None.

## Item 2. PROPERTIES

## **Facilities**

We currently lease approximately 164,000 square feet of product development, manufacturing and administrative space in three buildings in Sunnyvale, California, as follows:

- A manufacturing building, which is approximately 50,000 square feet, which is leased to us until December 2018; and
- Two headquarters buildings, which are approximately 74,000 square feet and 40,000 square feet, respectively, which are leased to us until May 31, 2015. We have the right to renew the lease term of our headquarters office buildings for two five-year terms upon prior written notice and the fulfillment of certain conditions.

We also lease approximately 25,000 square feet of development and manufacturing space in Mountain View, California, under a lease expiring in September 2013, which we do not intend to renew.

Our wholly owned subsidiary, TomoTherapy leases approximately 150,000 square feet of product development, manufacturing and administrative space in three buildings in Madison, Wisconsin, as follows:

- An office building, which is approximately 61,000 square feet, which is leased to TomoTherapy until June 2018;
- A manufacturing facility, which is approximately 56,000 square feet, which is leased to TomoTherapy until May 2018; and
- A portion of an office building totaling approximately 33,000 square feet, which is leased to TomoTherapy until July 2014.

In addition, our wholly-owned subsidiary, Chengdu Twin Peak Accelerator Technology Inc., leases approximately 18,000 square feet of space in a manufacturing facility in Chengdu, China until February 2018.

We, directly or through our subsidiaries, also maintain offices in: Pittsburgh, Pennsylvania; Miami, Florida; Switzerland; France; China; Hong Kong; Japan; Spain; India; Russia; Germany; Turkey; Belgium, the United Kingdom; Brazil; and the United Arab Emirates.

We believe our current facilities are adequate to meet our current needs, but additional space, including additional radiation shielded areas in which systems can be assembled and tested, may be required in the future to accommodate anticipated increases in manufacturing needs.

# Item 3. LEGAL PROCEEDINGS

Refer to Note 8, *Commitments and Contingencies*, to the Consolidated Financial Statements for a description of certain legal proceedings currently pending against the Company. From time to time we are involved in legal proceedings arising in the ordinary course of our business.

## Item 4. MINE SAFETY DISCLOSURES

Not applicable.

## PART II

# Item 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

## Stock Information

Our common stock is traded on the Nasdaq Global Select Market under the symbol "ARAY." The high and low sale prices for each quarterly period during our fiscal years ended June 30, 2013 and 2012 are as follows:

	High	Low
Year ended June 30, 2013		
First Quarter	\$ 7.28	\$ 5.67
Second Quarter	\$ 7.19	\$ 6.10
Third Quarter	\$ 6.78	\$ 4.18
Fourth Quarter	\$ 5.90	\$ 4.17
Year ended June 30, 2012		
First Quarter	\$ 8.73	\$ 3.63
Second Quarter	\$ 4.45	\$ 3.60
Third Quarter	\$ 7.54	\$ 4.41
Fourth Quarter	\$ 7.91	\$ 5.95

We have never paid cash dividends on our common stock. Our Board of Directors intends to use any future earnings to support operations and reinvest in the growth and development of our business. There are no current plans to pay out cash dividends to common stockholders in the foreseeable future.

As of August 19, 2013, there were 303 registered stockholders of record of our common stock. Because many of our shares of common stock are held by brokers or other institutions on behalf of stockholders, we are unable to estimate the total number of beneficial stockholders.

During the quarter ended June 30, 2013, there were no sales of unregistered equity securities by the Company.

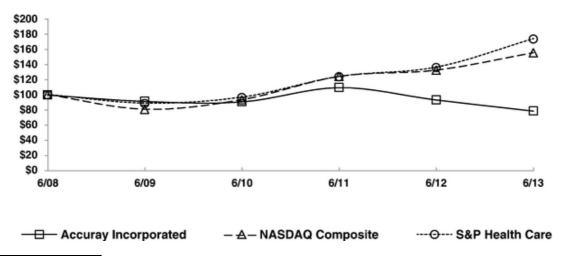
The Company does not have a stock repurchase program and has not made any share repurchase during the quarter ended June 30, 2013.

## **Stock Performance Graph**

The graph set forth below compares the cumulative total stockholder return on our common stock between June 30, 2008 and June 30, 2013, with the cumulative total return of (i) the S&P Healthcare Index and (ii) the Nasdaq Composite Index, over the same period. This graph assumes the investment of \$100.00 on June 30, 2008 in our common stock, the S&P Healthcare Index and the Nasdaq Composite Index, and assumes the reinvestment of dividends, if any.

## **COMPARISON OF 5 YEAR CUMULATIVE TOTAL RETURN\***

Among Accuray Incorporated, the NASDAQ Composite Index, and the S&P Health Care Index



<sup>\* \$100</sup> invested on 6/30/08 in stock or index, including reinvestment of dividends.

The comparisons shown in the graph above are based upon historical data. We caution that the stock price performance shown in the graph above is not necessarily indicative of, nor is it intended to forecast, the potential future performance of our common stock. Information used in the graph was obtained from Research Data Group, a source believed to be reliable, but we are not responsible for any errors or omissions in such information.

## Item 6. SELECTED FINANCIAL DATA

The following selected consolidated financial data should be read in conjunction with, and are qualified by reference to, our consolidated financial statements and related notes and "Management's Discussion and Analysis of Financial Condition and Results of Operations" appearing elsewhere in this Form 10-K. The consolidated statements of operations for the years ended June 30, 2013, 2012 and 2011, and the consolidated balance sheet data at June 30, 2013 and 2012 are derived from, and are qualified by reference to, the consolidated financial statements that have been audited by our independent registered public accounting firm, which are included elsewhere in this Form 10-K. The consolidated statements of operations data for the years ended June 30, 2010 and 2009 and the

consolidated balance sheet data at June 30, 2011, 2010 and 2009 is derived from our audited consolidated financial statements not included in this Form 10-K.

	Years Ended June 30,									
	_2	2013(2)(3) 2012(2)(3) 2011(2)(3) 2010 (in thousands, except per share data)						2009		
Consolidated Statements of Operations Data:				(III tilousalit	15, 6	xcept per sii	are	uata)		
Net revenue	\$	315,974	\$	409,223	\$	222,284	\$	221,625	\$ 2	233,598
Cost of revenue(1)		218,334		271,951		115,042		117,607	1	118,308
Gross profit	_	97,640		137,272		107,242		104,018	1	115,290
Operating expenses:										
Selling and marketing(1)		54,372		54,547		37,181		34,187		45,493
Research and development(1)		66,197		81,287		41,301		31,523		35,992
General and administrative(1)		57,726		57,672		56,589		35,472		36,223
Total operating expenses		178,295		193,506	_	135,071	_	101,182	1	117,708
Income (loss) from operations		(80,655)		(56,234)		(27,829)		2,836		(2,418)
Other income (expense), net		(13,133)		(12,521)		2,288		1		3,082
Income (loss) before provision for income taxes		(93,788)		(68,755)		(25,541)		2,837		664
Provision for (benefit from) income taxes		3,573		2,595		1,116		(4)		55
Income (loss) from continuing operations		(97,361)		(71,350)		(26,657)		2,841		609
Loss from operations of a discontinued variable interest	_									
entity		(3,505)		(7,103)		(454)		_		_
Impairment of indefinite lived intangible asset of										
discontinued variable interest entity		(12,200)		_		_		_		_
Loss from deconsolidation of a variable interest entity		(3,442)								_
Loss from discontinued operations, net of tax of \$0		(19,147)		(7,103)		(454)		_		_
Loss from discontinued operations attributable to non-										
controlling interest	_	(13,289)		(6,411)	_	(429)				
Loss from discontinued operations attributable to stockholders		(5,858)		(692)		(25)				
Net loss attributable to stockholders	\$	(103,219)	\$	(72,042)	\$	(26,682)	\$	2,841	\$	609
Loss per share attributable to stockholders							_			
Basic—continuing operations	\$	(1.33)	\$	(1.01)	\$	(0.44)	\$	0.05	\$	0.01
Diluted—continuing operations	\$	(1.33)	\$	(1.01)	\$	(0.44)		0.05	\$	0.01
Basic—discontinued operations	\$	(80.0)		(0.01)		(0.00)		_	\$	_
Diluted—discontinued operations	\$	(80.0)		(0.01)		(0.00)		_	\$	_
Basic—net loss	\$	(1.41)		(1.02)		(0.44)		0.05	\$	0.01
Diluted—net loss	\$	(1.41)	\$	(1.02)	\$	(0.44)	\$	0.05	\$	0.01
Weighted average common shares used in computing loss per share										
Basic		73,281		70,887		60,085		57,560		55,413
Diluted	_	73,281		70,887		60,085		60,191	_	58,729

# (1) Includes share-based compensation expense as follows:

		Years Ended June 30,						
	2013	2012	2011	2010	2009			
			(in thousands)					
Cost of revenue	\$ 1,498	\$ 1,672	\$ 1,312	\$ 1,721	\$ 2,285			
Selling and marketing	\$ 1,121	\$ 729	\$ 695	\$ 1,433	\$ 3,441			
Research and development	\$ 1,949	\$ 2,340	\$ 2,922	\$ 2,850	\$ 3,190			
General and administrative	\$ 3,648	\$ 3,717	\$ 8,436	\$ 4,642	\$ 6,545			

	Years Ended June 30,						
	2013	2012	2011	2010	2009		
Selected Operating Data:							
Number of CyberKnife and TomoTherapy systems installed per year:							
United States	6	15	14	18	25		
International	52	45	20	13	11		
Total	58	60	34	31	36		

		As of June 30,							
	2013(2)(3)	2012(2)(3) 2011(2)(3)	2010	2009					
		(in thousands)							
Consolidated Balance Sheet Data:									
Cash and cash equivalents	\$ 73,313	\$ 143,504 \$ 95,906	\$ 45,434	\$ 36,835					
Investments	\$ 101,084	\$ - \$ -	\$ 99,881	\$ 121,886					
Deferred cost of revenue	\$ 11,314	\$ 7,329 \$ 8,098	\$ 11,102	\$ 21,917					
Total assets	\$ 475,929	\$ 473,170 \$ 455,784	\$ 263,184	\$ 274,386					
Deferred revenue	\$ 95,978	\$ 92,746 \$ 74,244	\$ 47,393	\$ 75,882					
Long-term debt	\$ 198,768	\$ 79,466 \$ —	\$ —	\$ —					
Working capital	\$ 180,076	\$ 142,084 \$ 82,678	\$ 152,048	\$ 80,083					
Total stockholders' equity	\$ 106,835	\$ 195,625 \$ 229,775	\$ 170,076	\$ 153,902					

- (2) We acquired TomoTherapy on June 10, 2011. As a result, our results for the fiscal year ended June 30, 2011 include revenues, cost of revenues and operating expenses of TomoTherapy for the 20-day period from the acquisition date to the end of our fiscal year (June 30, 2011). Our results for the years ended June 30, 2013 and 2012 include revenues, cost of revenues and operating expenses of TomoTherapy for the full fiscal years. In addition, we made a number of purchase accounting adjustments to the recorded values of assets and liabilities acquired from TomoTherapy as of the acquisition date (June 10, 2011).
- (3) On December 21, 2012, we entered into a Purchase Agreement and Release with Compact Particle Acceleration Corporation, or CPAC, under which all the equity and debt investments held by us in CPAC were purchased by CPAC for a nominal consideration. As a result of the Purchase Agreement and Release, we concluded that we were no longer the primary beneficiary of CPAC, and therefore, deconsolidated CPAC as of December 21, 2012. The results of operations of CPAC, including the loss on deconsolidation of CPAC and the losses attributable to the non-controlling interest recorded for the years ended June 30, 2013, 2012 and 2011 have been reported as discontinued operations. In addition, we revised our previously reported results of operations for the years ended June 30, 2012 and 2011 to reflect the reclassification of the results of operations of CPAC as discontinued operations. Refer to Note 7, "Investment in CPAC" for further details.

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

You should read the following discussion of our consolidated financial condition and results of operations in conjunction with the financial statements and the notes thereto included elsewhere in this report. The following discussion contains forward-looking statements that reflect our plans, estimates and beliefs. Our actual results could differ materially from those discussed in the forward-looking statements. Factors that could cause or contribute to these differences include those discussed below and elsewhere in this report on Form 10-K, particularly in "Risk Factors." See "Special Note Regarding Forward-Looking Statements."

#### Overview

#### **Products and Markets**

We believe we are a leading radiation oncology company with a history of rapid innovations. Our leading edge technologies are designed specifically to deliver radiosurgery, stereotactic body radiation therapy, intensity modulated radiation therapy, image guided radiation therapy and adaptive radiation therapy that is tailored to the specific needs of each patient. Our suite of products includes the CyberKnife® Systems and the TomoTherapy® Systems. The systems are generally complementary offerings, serving generally separate patient populations treated by the same medical specialty.

The CyberKnife Systems are robotic systems designed to deliver radiosurgery treatments to cancer tumors anywhere in the body. The CyberKnife Systems are the only dedicated, full body robotic radiosurgery systems on the market. Radiosurgery is an alternative to traditional surgery for tumors and is performed on an outpatient basis in one to five treatment sessions. It allows for the treatment of patients who otherwise would not be treated with radiation, who may not be good candidates for surgery, or who desire non-surgical treatments. The use of radiosurgery with CyberKnife Systems to treat tumors throughout the body has grown significantly in recent years, but currently represents only a small portion of the patients who develop tumors treatable with CyberKnife Systems. A determination of when it may or may not be appropriate to use a CyberKnife System for treatment is at the discretion of the treating physician and depends on the specific patient. However, given the CyberKnife Systems' design to treat focal tumors, the CyberKnife Systems are generally not used to treat (1) very large tumors, which are considerably wider than the radiation beam that can be delivered by CyberKnife Systems, (2) diffuse wide-spread disease, as is often the case for late stage cancers, because they are not localized (though CyberKnife Systems might be used to treat a focal area of the disease) and (3) systemic disease, like leukemias and lymphomas, which are not localized to an organ, but rather involve cells throughout the body.

In October 2012, we introduced our new CyberKnife M6 Series Systems that come in configurations that have the option of: fixed collimator, iris collimator, and multi-leaf collimator, or MLC. The vendor producing the MLC for our CyberKnife M6 Series Systems has experienced low manufacturing yields and has been able to deliver only a small number of units. Our life-cycle testing revealed that the units did not have the durability that we, and our customers, expect in our products. Therefore, we have decided that we will not release the MLC units produced by our current supplier to the market for commercial use. We are working with additional vendors for key components of our MLC and expect that this will enable us to produce an MLC that meets our standards in the future. The delay in shipment of our MLC may cause a delay in new orders and shipments of CyberKnife M6 Series Systems.

We believe that the long term success of the CyberKnife Systems is dependent on a number of factors including the following:

Adoption of our recently introduced new CyberKnife M6 Series Systems;

- Production and shipment of our MLC that meets the standards that we, and our customers, expect in our products;
- Change in medical practice to utilize radiosurgery more regularly as an alternative to surgery or other treatments;
- Greater awareness among doctors and patients of the benefits of radiosurgery with the CyberKnife Systems;
- Continued evolution in clinical studies demonstrating the safety, efficacy and other benefits of using the CyberKnife Systems to treat tumors in various parts of the body;
- Continued advances in technology that improve the quality of treatments and ease of use of the CyberKnife Systems;
- · Improved access to radiosurgery with the CyberKnife Systems in various countries through regulatory approvals;
- · Medical insurance reimbursement policies that cover CyberKnife System treatments; and
- Expansion of sales of CyberKnife Systems in countries throughout the world.

The TomoTherapy Systems are advanced, fully integrated and versatile radiation therapy systems for the treatment of a wide range of cancer types. We began selling TomoTherapy Systems after our acquisition of TomoTherapy Incorporated on June 10, 2011. In October 2012, we introduced our new TomoTherapy H Series Systems that come in configurations of TomoH<sup>TM</sup>, TomoHD<sup>TM</sup> and TomoHDA<sup>TM</sup>. Radiation therapy is used in a variety of ways, often to treat tissue surrounding a tumor area after surgical removal of the tumor and also as the primary treatment for tumors. Radiation therapy treatments impact both cancer cells as well as healthy tissue; therefore the total prescribed radiation dose is divided into many fractions and delivered in an average of 25 to 35 treatment sessions over several weeks. Radiation therapy has been widely available and used in developed countries for decades, though many developing countries do not currently have a sufficient number of radiation therapy systems to adequately treat their domestic cancer patient populations. The number of radiation therapy systems in use and sold each year is currently many times larger than the number of radiosurgery systems. Large companies, including Varian Medical Systems, Inc. and Elekta AB, generate most of the sales in this market. We believe the TomoTherapy Systems offer clinicians and patients significant benefits over other radiation therapy systems in the market. We believe our ability to capture more sales in this established market will be influenced by a number of factors including the following:

- Adoption of our recently introduced new TomoTherapy H Series Systems;
- Greater awareness among doctors and patients of the benefits of radiation therapy using TomoTherapy Systems;
- Advances in technology which improve the quality of treatments and ease of use of TomoTherapy Systems;
- Greater awareness among doctors of the improvement in reliability of TomoTherapy Systems; and
- Expansion of TomoTherapy System sales in countries throughout the world.

## Sale of Our Products

Generating revenue from the sale of our systems is a lengthy process. Selling our systems, from first contact with a potential customer to a signed sales contract that meets our backlog criteria, generally spans six months to two years. The time from receipt of a signed contract to revenue

recognition is governed generally by the time required by the customer to build, renovate or prepare the treatment room for installation of the system. This time varies significantly, generally from six to twenty-four months.

In the United States, we market to customers, including hospitals and stand-alone treatment facilities, directly through our sales organization. Outside the United States, we market to customers in over 92 countries directly and through distributors. We have sales and service offices in Japan, in many countries in Europe and Hong Kong.

The following table shows the number of systems installed by geographic region as of June 30, 2013:

	CyberKnife	TomoTherapy	Total
Americas	159	215	374
Europe, Middle East, India and Africa	68	100	168
Asia (excluding Japan)	37	61	98
Japan	27	33	60
Total	291	409	700

International sales of our products account for a significant and growing portion of our total net revenue. Revenue derived from sales outside of the United States was \$172.4 million, \$220.2 million and \$99.6 million in fiscal 2013, 2012 and 2011, respectively. International sales as a percentage of our total net revenue were 55% in fiscal 2013, 54% in fiscal 2012 and 45% in fiscal 2011.

## Backlog

We report backlog in the following manner:

- Products: Orders for systems, upgrades excluding those acquired through the upgrade rights included in our Diamond service contracts, and our shared ownership program are reported in backlog, excluding amounts attributable to PCS (warranty period services and post warranty services), installation, training and professional services.
- Service: Orders for PCS, upgrades acquired through the upgrade rights included in our Diamond service contracts, installation services, training and professional services are not reported in backlog.

For orders that cover both products and services, only the portion of the order that is recognized as product revenue is reported as backlog. The portion of the order that is recognized as service revenue (for example, PCS) is not included in reported backlog. Additionally, orders for TomoTherapy Systems made on or before June 30, 2011, that met the historical TomoTherapy backlog criteria have been grandfathered into, and are included in, our backlog, with the exception of orders that would have "aged out" as of June 30, 2011. TomoTherapy previously did not have an "age out" criteria, so we have adjusted the TomoTherapy backlog to age out orders where 2.5 years have passed from the time the order entered TomoTherapy's backlog. Product backlog totaled \$317.4 million as of June 30, 2013. This included \$34.1 million of orders for either new CyberKnife M6 Systems configured with an MLC or orders for MLC units to upgrade existing installed CyberKnife M6 Systems. Additionally, for \$16.1 million of CyberKnife orders, the customer has the option to upgrade to the new platform (M6) if the CyberKnife M6 Series is approved by regulatory authorities in their country prior to shipment. Product backlog totaled \$283.6 million as of June 30, 2012.

In order for the product portion of a sales agreement to be counted as backlog, it must meet the following criteria:

- The contract is signed and properly executed by both the customer and us. A customer purchase order that is signed and incorporates the terms of our contract quote will be considered equivalent to a signed and executed contract;
- The contract is non-contingent—it either has cleared all its contingencies or contains no contingencies when signed;
- We have received a minimum deposit or a letter of credit; the sale is a direct channel sale to a government entity, or the product has shipped to a customer with credit sufficient to cover the minimum deposit;
- The specific end customer site has been identified by the customer in the written contract or written amendment; and
- Less than 2.5 years have passed since the contract met all the criteria above.

Although our backlog includes only contractual agreements from our customers to purchase CyberKnife Systems or TomoTherapy Systems, we cannot provide assurance that we will convert backlog into recognized revenue due to factors outside our control, which includes, without limitation, changes in customers' needs or financial condition, changes in government or health insurance reimbursement policies, changes to regulatory requirements, or other reasons for cancellation of orders.

## **Results of Operations**

## Years ended June 30, 2013, 2012 and 2011

We acquired TomoTherapy on June 10, 2011. As a result, our results for the fiscal year ended June 30, 2011 include revenues, cost of revenues and operating expenses of TomoTherapy for the 20-day period from the acquisition date to the end of our fiscal year (June 30, 2011). Our results for the years ended June 30, 2013 and 2012 include revenues, cost of revenues and operating expenses of TomoTherapy for the full fiscal years. In addition, we made a number of purchase accounting adjustments to the recorded values of assets and liabilities acquired from TomoTherapy as of June 10, 2011.

On December 21, 2012, we entered into a Purchase Agreement and Release with CPAC, under which all the equity and debt investments held by us in CPAC were purchased by CPAC for a nominal consideration. As a result of the Purchase Agreement and Release, we concluded that we were no longer the primary beneficiary of CPAC, and therefore, deconsolidated CPAC as of December 21, 2012. We revised our previously reported results of operations for the years ended June 30, 2012 and 2011 to reflect the reclassification of the results of operations of CPAC as discontinued operations. Refer to Note 7, "Investment in CPAC" for further details.

## Net revenue

	16	ars Ended June	30,			
(Dollars in thousands)	2013	2012	2011	FY13 vs. FY12	FY12 vs. F	Y11
Products	\$ 137,403	\$ 240,472	\$ 138,595	\$ (103,069)	-43% \$ 101,877	74%
Services	178,571	166,681	80,490	11,890	7% 86,191	107%
Other	_	2,070	3,199	(2,070) -	-100% (1,129)	-35%
Net revenue	\$ 315,974	\$ 409,223	\$ 222,284	\$ (93,249)	-23% \$ 186,939	84%

Vears Ended June 30

Total net revenue decreased by \$93.2 million in fiscal 2013 compared to fiscal 2012, primarily due to a \$103.1 million decrease in product revenue, partially offset by an increase in service revenues of \$11.9 million. The decrease in product revenue was primarily attributable to a 48% decrease in the number of systems sold during fiscal 2013 as compared to fiscal 2012. During fiscal 2013, product revenues from the sale of our systems have continued to be slow primarily in the North America and Asia-Pacific regions due to the slowdown in capital expenditures by hospitals, continued uncertainties around economic growth in certain key markets, the delay in availability of the new models of the CyberKnife Systems and the TomoTherapy Systems, and the lack of availability of the MLC option for the new CyberKnife M6 Series Systems.

Services revenues during fiscal 2013 increased by \$11.9 million as compared to fiscal 2012. Service revenues during fiscal 2012 included \$11.5 million of service revenues arising from purchase accounting adjustments related to the TomoTherapy acquisition which was completed in June 2011. Such purchase accounting adjustments were not material during fiscal 2013. Excluding such adjustments, service revenues increased by \$23.4 million during fiscal 2013 as compared to fiscal 2012 primarily due to an increase in the installed base by 58 systems contributing \$14.5 million of incremental revenue, sales of higher priced maintenance contracts (particularly to customers using the TomoTherapy systems) contributing \$3.0 million of incremental revenue and increased revenues of \$4.5 million resulting from providing direct maintenance services to customers in Japan. We expect our service revenue to increase in the future due to continued growth in our installed base.

Total net revenue in fiscal 2012 increased by \$186.9 million from fiscal 2011 primarily due to incremental revenue of \$216.7 million from sales of TomoTherapy systems and related services, and an increase in CyberKnife service revenue of \$7.8 million, partially offset by a \$35.3 million decrease in product revenue from CyberKnife Systems. Product revenue increased by \$101.9 million, primarily due to \$141.9 million of revenue attributable to TomoTherapy systems compared to \$4.8 million in fiscal 2011, which only reflected revenue during the 20-day period from the close of the acquisition on June 10, 2011 to the end of our fiscal 2011. CyberKnife System revenues decreased by \$35.3 million in fiscal 2012 compared to fiscal 2011 primarily due to a volume decrease by 3 systems affecting revenue by approximately \$10.0 million, and lower average revenue per system affecting revenue by approximately \$18.4 million due to changes in the mix of products sold and increases in revenue deferrals for systems sold with extended payment terms.

Services revenue increased by \$86.2 million in fiscal 2012 compared to fiscal 2011 primarily due to a \$78.4 million increase in revenue from services of TomoTherapy systems and an increase of \$7.8 million in revenue generated from services of CyberKnife systems driven by the growth in installed base. Service revenue in fiscal 2012 included \$11.5 million arising from purchase accounting adjustments related to the TomoTherapy acquisition which was completed in June 2011.

## **Gross profit**

				Years Ended	l June 30,			
		2013		201	2	2011		
		ars in (% of net ands) revenue)		(Dollars in thousands)	(% of net revenue)	(Dollars in thousands)	(% of net revenue)	
Gross profit	\$ 9	7,640 30.	9% \$	137,272	33.5%	\$ 107,242	48.2%	
Products	\$ 5	1,905 37.	8% \$	104,292	43.4%	\$ 83,071	59.9%	
Services	\$ 4	5,735 25.	6% \$	32,119	19.3%	\$ 24,272	30.2%	
Other	\$	— 0.	0% \$	861	41.6%	\$ (101)	-3.2%	

The overall gross profit margin during fiscal 2013 declined by 2.6 percentage points as compared to fiscal 2012. Product margins were lower during fiscal 2013 primarily due to higher cost of units sold attributed to higher per-unit production-related costs resulting from lower volume of production and

higher charges for write-down of inventories, partially offset by the favorable impact of a net reduction in purchase accounting adjustments resulting from the acquisition of TomoTherapy on June 10, 2011. Service margins were higher during fiscal 2013 primarily due to improvements in the reliability of the TomoTherapy Systems leading to reduced parts and labor usage and other cost saving initiatives, partially offset by the unfavorable impact of a net reduction in purchase accounting adjustments resulting from the acquisition of TomoTherapy on June 10, 2011.

In accordance with purchase accounting standards, a number of adjustments were recorded to the value of assets and liabilities of TomoTherapy as of the closing of the acquisition on June 10, 2011. These included the write-up of inventory based on selling price rather than cost of manufacturing, the write-down of deferred product revenue, the write-up of deferred service revenue, and the recording of intangible assets related to developed technology and to backlog existing at the time of the acquisition. On the acquisition date, deferred service and product revenues were valued at cost plus a reasonable margin. Purchase accounting adjustments reduced gross profit for fiscal 2013 by \$8.6 million as follows: Product revenues were reduced by \$0.4 million, while product cost of revenues was increased by \$8.5 million; Services revenues were increased by \$0.1 million while services cost of revenues was decreased by \$0.2 million. Purchase accounting adjustments decreased gross profits for fiscal 2012 by \$14.9 million as follows: Product revenues were reduced by \$2.3 million while product cost of revenues was increased by \$23.5 million; Services revenues were increased by \$11.5 million while services cost of revenues was increased by \$0.6 million.

Our gross profit margin for fiscal 2012 was 14.7 percentage points lower than the gross profit margin during fiscal 2011. This decline was due principally to the lower gross profit margin of 21.4% on TomoTherapy revenues included in our results of operations for the year ended June 30, 2012. The gross profit margin on CyberKnife revenues was 48.8% during the year ended June 30, 2012 as compared to 51.1% during the year ended June 30, 2011 due to margins declining by 5.5 percentage points on product revenues from changes in product mix which was partially offset by margins on service revenues increasing by 6.4 percentage points due to lower service cost per unit as the install base increases.

### Selling and marketing expenses

	Years	Ended June 30,				
(Dollars in thousands)	2013	2012	2011	FY13 vs. F	Y12 FY12 vs.	. FY11
Selling and marketing	\$ 54,372 \$	54,547 \$	37,181	\$ (175)	-0.3% \$ 17,366	6 47%
% of net revenue	17.2%	13.3%	16.7%	6		

Selling and marketing expenses decreased by \$0.2 million during fiscal 2013 as compared to fiscal 2012 primarily due to lower travel related expenses of \$0.8 million and other operational expenses of \$0.2 million due to cost control initiatives, partially offset by higher tradeshow and advertising related expenses of \$0.8 million related to the introduction of two new products at an industry trade show in October 2012.

Selling and marketing expenses for fiscal 2012 increased \$17.4 million compared to fiscal 2011 primarily due to headcount increases leading to higher compensation and employee related expenses of \$10.6 million, travel expenses of \$1.9 million, facilities and information technology related expenses of \$1.8 million, consulting expenses of \$1.3 million and trade-show related expenses of \$1.2 million. During fiscal 2012, we incurred \$15.5 million of selling and marketing expenses in our TomoTherapy subsidiary as compared to \$2.0 million during the period from the acquisition date until the end of fiscal 2011. The expenses in the TomoTherapy subsidiary during fiscal 2012 were primarily comprised of compensation and employee related expenses of \$9.7 million, travel expenses of \$2.0 million, facilities and information technology related expenses of \$1.8 million and trade-show related expenses of \$1.0 million.

We anticipate that selling and marketing expenses will increase in fiscal 2014 from fiscal 2013 due to anticipated headcount increases to expand our sales force.

### Research and development expenses

On December 21, 2012, we entered into a Purchase Agreement and Release with CPAC, under which all the equity and debt investments held by us in CPAC were purchased by CPAC for a nominal consideration. As a result of the Purchase Agreement and Release, we concluded that we were no longer the primary beneficiary of CPAC, and therefore, deconsolidated CPAC as of December 21, 2012. We revised our previously reported results of operations for the years ended June 30, 2012 and 2011 to reflect the reclassification of the results of operations of CPAC as discontinued operations. Refer to Note 7, "Investment in CPAC" for further details.

	Yea	rs Ended June 3	80,					
(Dollars in thousands)	2013	2012	2011		FY13 vs. FY	12	FY12 vs. F	Y11
Research and development	\$ 66,197	\$ 81,287	\$ 41,301	\$	(15,090)	-19%	\$ 39,986	97%
% of net revenue	21.0%	19.9%	18.6°	%				

Research and development expenses decreased by \$15.1 million during fiscal 2013 as compared to fiscal 2012 primarily due to decreases in consulting and project related costs of \$8.0 million, compensation related costs of \$3.7 million, facilities and information technology related costs of \$2.4 million and travel related costs of \$0.9 million resulting from cost control initiatives and a reduction in development related activities after the two new product introductions at an industry trade show in October 2012 as well as a re-organization of the research and development function during the third quarter of fiscal 2013.

Research and development expenses for fiscal 2012 increased \$40.0 million compared to fiscal 2011 due mainly to the addition of a full year of expenses in our TomoTherapy subsidiary and development of new technologies. The increase was primarily attributable to \$21.7 million in higher compensation and employee related expenses due to increased headcount, increases in facilities and information technology related expenses by \$7.3 million, \$6.0 million in higher spending for consulting expenses related to development projects, \$4.0 million higher expenses for other development project related costs and \$1.1 million of higher travel expenses. During fiscal 2012, we incurred \$35.6 million of R&D expenses in our TomoTherapy subsidiary as compared to \$3.6 million during the period from the acquisition date until the end of fiscal 2011. The expenses in the TomoTherapy subsidiary during fiscal 2012 were primarily comprised of \$19.0 million of compensation and employee related expenses, \$7.7 million of consulting expenses, \$6.9 million of facilities and information technology related expenses and \$1.4 million of other development project related costs.

We anticipate that research and development expenses in fiscal 2014 will be lower than fiscal 2013 based on the current schedule of our development projects.

## General and administrative expenses

On December 21, 2012, we entered into a Purchase Agreement and Release with CPAC, under which all the equity and debt investments held by us in CPAC were purchased by CPAC for a nominal consideration. As a result of the Purchase Agreement and Release, we concluded that we were no longer the primary beneficiary of CPAC, and therefore, deconsolidated CPAC as of December 21, 2012. We revised our previously reported results of operations for the years ended June 30, 2012 and 2011 to

reflect the reclassification of the results of operations of CPAC as discontinued operations. Refer to Note 7, "Investment in CPAC" for further details.

	Year	rs Ended June 3	0,	FY13 vs		
(Dollars in thousands)	2013	2012	2011	FY12	FY12 vs. F	Y11
General and administrative	\$ 57,726	\$ 57,672	\$ 56,589	\$ 54	0% \$ 1,083	2%
% of net revenue	18.3%	14.1%	25.59	6		

General and administrative expenses remained relatively consistent between fiscal 2013 and 2012. However, we incurred additional compensation and severance related charges of \$7.4 million during fiscal 2013 due to the departure of our former CEO, COO and other employees during the second quarter of fiscal 2013 and the restructuring of operations during the third and fourth quarter of fiscal 2013. During fiscal 2013, we incurred \$1.4 million of lease termination charge, net of estimated sub-lease income, for the remaining lease obligations on an office facility that we vacated, and a charge of \$0.3 million related to the disposition of certain fixed assets and the write-down of leasehold improvements at this office facility. Additionally, we incurred higher operational costs of \$1.6 million during fiscal 2013 primarily due to the write-off of non-recoverable VAT. This was partially offset by lower consulting, legal and accounting related expenses of \$5.4 million, lower compensation related costs of \$3.2 million, lower travel related expenses of \$1.0 million and lower facilities and information technology related costs of \$0.7 million due to cost control initiatives.

General and administrative expenses for fiscal 2012 increased \$1.1 million compared to fiscal 2011. The increase was primarily attributable to higher consulting, accounting and legal expenses of \$4.0 million, higher travel and office administrative expenses of \$1.1 million and higher facilities and information technology related expenses of \$1.5 million. This was partially offset by lower compensation and employee related expenses of \$4.5 million. During fiscal 2011, higher share-based compensation expenses were incurred from the acceleration of stock options and restricted stock awards for TomoTherapy employees. During fiscal 2012, we incurred \$8.5 million of general and administrative expenses in our TomoTherapy subsidiary as compared to \$14.0 million during the period from the acquisition date until the end of fiscal 2011. The expenses in the TomoTherapy subsidiary during fiscal 2012 were primarily comprised of \$5.8 million of compensation and employee related expenses and \$1.9 million of consulting, accounting and legal expenses.

We expect that general and administrative expenses in fiscal 2014 will be modestly lower than fiscal 2013.

## Other income (expense), net

On December 21, 2012, we entered into a Purchase Agreement and Release with CPAC, under which all the equity and debt investments held by us in CPAC were purchased by CPAC for a nominal consideration. As a result of the Purchase Agreement and Release, we concluded that we were no longer the primary beneficiary of CPAC, and therefore, deconsolidated CPAC as of December 21, 2012. We revised our previously reported results of operations for the years ended June 30, 2012 and 2011 to reflect the reclassification of the results of operations of CPAC as discontinued operations. Refer to Note 7, "Investment in CPAC" for further details.

	Years Ended June 30,											
(Dollars in thousands)	_	2013		2012		2011	_	FY13 vs. F	7Y12		FY12 vs. FY	11
Other income (expense), net	\$	(13,133)	\$	(12,521)	\$	2,288	\$	(612)		5% \$	(14,809)	nm
<del></del>												
nm—not meaningful												

Net other expense increased by \$0.6 million during fiscal 2013 as compared to fiscal 2012. During fiscal 2013, we recognized net other expense of \$13.1 million primarily due to \$10.4 million of interest expense related to our 3.75% and 3.50% Convertible Notes and \$2.7 million of foreign currency losses primarily resulting from the depreciation of the Japanese Yen against the U.S. Dollar and the appreciation of the Euro against the U.S. Dollar and their effects on the re-measurement of balances denominated in those currencies.

During fiscal 2012, we recognized net other expense of \$12.5 million primarily due to \$7.4 million of interest expense related to our 3.75% Convertible Notes, which were issued on August 1, 2011 and \$4.4 million of foreign currency losses primarily resulting from the strengthening of the U.S. Dollar against the Euro and the Swiss Franc and their effects on the re-measurement of balances denominated in those currencies.

#### Provision for income taxes

	 Year	rs E	nded June	e 30,						
(Dollars in thousands)	2013		2012		2011		FY13 vs. F	Y12	FY12 vs. F	Y11
Provision for income taxes	\$ 3,573	\$	2,595	\$	1,116	\$	978	38%\$	1,479	nm
% of loss before provision for income taxes	-3.8%	'n	-3.89	6	-4.4%	6				

The provision for income taxes was higher in fiscal 2013 compared to fiscal 2012 primarily due to the increased earnings in international locations. The provision for income taxes was higher in fiscal 2012 compared to fiscal 2011 also primarily due to the increased earnings in international locations.

At June 30, 2013, we had federal and state net operating loss carryforwards of \$288.1 million and \$114.5 million, respectively. These federal and state net operating loss carryforwards are available to offset future taxable income, if any, in varying amounts and will begin to expire in 2019 for federal and 2015 for state purposes, respectively. Such net operating loss carryforwards include tax benefits from employee stock option exercises in excess of the share-based compensation expense that has been recognized for these awards. We will record approximately \$3.4 million as a credit to additional paid-in capital if and when such excess benefits are ultimately realized. We also had federal and state research and development tax credit carryforwards of approximately \$9.8 million and \$6.8 million, respectively. If not utilized, the federal research credits will begin to expire in 2019, the California research credits have no expiration date and the other state research credits begin to expire in 2014. Realization of the deferred tax assets, among other factors, is dependent on our ability to generate sufficient taxable income prior to the expiration of the carryforwards. Due to the inconsistent history of net operating income as adjusted for permanent differences, we cannot conclude that the net domestic deferred tax assets will more likely than not be realized. Accordingly, we have recorded a full valuation allowance against our domestic net deferred tax assets.

At June 30, 2013, there was no provision for U.S. income tax for undistributed earnings of our foreign subsidiaries as it is currently our intention to reinvest these earnings indefinitely in operations outside the U.S. The cumulative amount of such undistributed earnings upon which no U.S. income taxes have been provided as of June 30, 2013 was \$9.8 million. If repatriated, these earnings could result in a tax expense at the current U.S. Federal statutory tax rate of 35%, subject to available net operating losses and other factors. Subject to limitation, tax on undistributed earnings may also be reduced by foreign tax credits that may be generated in connection with the repatriation of earnings.

# **Loss from Discontinued Operations**

The results of operations of CPAC, including the loss on deconsolidation of CPAC and the losses attributable to the non-controlling interest recorded for the years ended June 30, 2013, 2012 and 2011 were disclosed as discontinued operations.

#### Impairment of Indefinite Lived Intangible Assets

In fiscal 2013, we incurred impairment charges of \$12.2 million related to the write-down of our in-process research and development, or IPR&D asset based on results of research and development work carried out by CPAC, then a variable interest entity consolidated by us. See Note 6, "Goodwill and Purchased Intangible Assets" for details.

### Loss from Deconsolidation of CPAC

On December 21, 2012, we entered into a Purchase Agreement and Release with CPAC, under which all the equity and debt investments held by us in CPAC were purchased by CPAC for a nominal consideration. As a result of the Purchase Agreement, we concluded that we were no longer the primary beneficiary of CPAC, and therefore, deconsolidated CPAC. We recorded a loss of \$3.4 million in the second quarter of fiscal 2013 due to the write-down of the carrying value of CPAC's net liabilities, the write-off of the receivables from CPAC and the non-controlling interest in CPAC, net of cash consideration received.

### **Equity Awards**

Performance-Based Awards, or PSUs

During fiscal 2012, the Compensation Committee approved the grant of 1.0 million PSUs to certain of our employees. The PSUs had a grant date fair value of \$3.9 million and would vest 100% if we met certain financial performance targets during the performance period that commenced on the first day of our 2012 fiscal year (July, 1 2011) and ended on the last day of our 2013 fiscal year (June 30, 2013). As of June 30, 2013, the last day of the performance period, we determined that we did not achieve the requisite performance targets. We did not recognize any associated stock-based compensation expense during the years ended June 30, 2013 and 2012.

Market Stock Unit, or MSU program

In October 2012, the Compensation Committee approved a new performance equity program, referred to as the market stock unit program, or MSU Program. The MSU Program uses the Russell 2000 index as a performance benchmark and requires that our total stockholder return exceeds that of the Russell 2000. To the extent, our total stockholder return outperforms the Russell 2000 benchmark, the participating executives can earn up to a maximum of 150% of the target number of shares over two measurement periods (at June 30, 2014 and June 30, 2015). The MSUs were valued at approximately \$1.5 million based on a Monte-Carlo simulation on the grant date and the related stock-based compensation expense is being recognized over a weighted average period of 1.8 years.

## **Share-based Compensation Expense**

In fiscal 2013, 2012 and 2011, we recorded share-based compensation expense of \$8.2 million, \$8.5 million and \$13.4 million, respectively, related to awards under our incentive stock plans and restricted stock awards, or RSAs assumed in connection with the acquisition of TomoTherapy. Share-based compensation expense was recorded net of estimated forfeitures (excludes share-based awards not expected to vest). As of June 30, 2013, we had approximately \$17.8 million of unrecognized compensation expense, net of estimated forfeitures, related to unvested stock options, Employee Stock Purchase Plan, or ESPP shares, restricted stock units, or RSUs, MSUs and RSAs, which we expect to recognize over a weighted average period from 0.4 to 2.8 years.

## **Liquidity and Capital Resources**

At June 30, 2013, we had \$73.3 million in cash and cash equivalents and \$101.1 million in investments. Cash from operations could be affected by various risks and uncertainties, including, but not limited to the risks included in Part I, Item 1A titled "Risk Factors." However, based on our current business plan and revenue prospects, we believe that we will have sufficient cash resources and anticipated cash flows to continue in operation for at least the next 12 months.

#### Convertible Notes

In February 2013, we issued \$115.0 million aggregate principal amount of convertible notes bearing interest at a rate of 3.50% per year, or 3.50% Convertible Notes to certain qualified institutional buyers or QIBs. The 3.50% Convertible Notes were offered and sold to the QIBs pursuant to Rule 144A under the Securities Act of 1933, as amended. The net proceeds from the offering, after deducting the initial purchaser's discount and commission and the related offering costs, were approximately \$110.5 million. The offering costs and the initial purchaser's discount and commission (which are recorded in Other Assets) are both being amortized to interest expense using the effective interest method over five years. The 3.50% Convertible Notes bear interest at a rate of 3.50% per year, payable semi-annually in arrears in cash on February 1 and August 1 of each year, beginning on August 1, 2013. The 3.50% Convertible Notes will mature on February 1, 2018, unless earlier repurchased, redeemed or converted.

The 3.50% Convertible Notes were issued under an Indenture between us and The Bank of New York Mellon Trust Company, N.A., as trustee. Holders of the 3.50% Convertible Notes may convert their 3.50% Convertible Notes at any time until the close of business on the business day immediately preceding the maturity date. The 3.50% Convertible Notes are convertible, as described below into our common stock at an initial conversion rate equal to 187.6877 shares of common stock per \$1,000 principal amount of the 3.50% Convertible Notes, which is equivalent to a conversion price of approximately \$5.33 per share of common stock, subject to adjustment.

Holders of the 3.50% Convertible Notes who convert their 3.50% Convertible Notes in connection with a "make-whole fundamental change", as defined in the Indenture, may be entitled to a make-whole premium in the form of an increase in the conversion rate. Additionally, in the event of a "fundamental change," as defined in the Indenture, holders of the 3.50% Convertible Notes may require us to purchase all or a portion of their 3.50% Convertible Notes at a fundamental change repurchase price equal to 100% of the principal amount of 3.50% Convertible Notes, plus accrued and unpaid interest, if any, to, but not including, the fundamental change repurchase date.

In accordance with authoritative guidance for debt with conversion features and the guidance for debt instruments with embedded derivatives, we determined that the embedded conversion components of the 3.50% Convertible Note do not require bifurcation and separate accounting. The \$115 million principal amount of the 3.50% Convertible Note has been recorded in Long-term Debt on the consolidated balance sheet as of June 30, 2013.

On August 1, 2011, we issued \$100 million aggregate principal amount of convertible notes bearing interest at a rate of 3.75% per year, or 3.75% Convertible Notes to certain qualified institutional buyers or QIBs. The 3.75% Convertible Notes were offered and sold to the QIBs pursuant to Rule 144A under the Securities Act of 1933, as amended. The net proceeds from the offering, after deducting the initial purchaser's discount and commission and related offering costs were approximately \$96.1 million. The offering costs and the initial purchaser's discount and commission (which are recorded in Other Assets) are both being amortized to interest expense using the effective interest method over five years. The 3.75% Convertible Notes bear interest at a rate of 3.75% per year, payable semi-annually in arrears in cash on February 1 and August 1 of each year, beginning on February 1, 2012 and will mature on August 1, 2016, unless earlier repurchased, redeemed or converted.

The 3.75% Convertible Notes were issued under an Indenture between us and The Bank of New York Mellon Trust Company, N.A., as trustee. Holders of the 3.75% Convertible Notes may convert their notes at any time on or after May 1, 2016 until the close of business on the business day immediately preceding the maturity date. Prior to May 1, 2016, holders of the 3.75% Convertible Notes may convert their notes only under the following circumstances: (1) during any calendar quarter after the calendar quarter ending September 30, 2011, and only during such calendar quarter, if the closing sale price of our common stock for each of 20 or more trading days in the 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter exceeds 130% of the conversion price in effect on the last trading day of the immediately preceding calendar quarter; (2) during the five consecutive business days immediately after any five consecutive trading-day period (such five consecutive trading-day period, the "Note Measurement Period") in which the trading price per \$1,000 principal amount of the 3.75% Convertible Notes for each trading day of that Note Measurement Period was equal to or less than 98% of the product of the closing sale price of shares of our common stock and the applicable conversion rate for such trading day; (3) if we call any or all of the 3.75% Convertible Notes for redemption, at any time prior to the close of business on the business day immediately preceding the redemption date; or (4) upon the occurrence of specified corporate transactions as described in the Indenture. Upon conversion by holders of the 3.75% Convertible Notes, we will have the right to pay or deliver, as the case may be, cash, shares of our common stock or a combination thereof, at our election. At any time on or prior to the 33rd business day immediately preceding the maturity date, we may irrevocably elect to (a) deliver solely shares of our common stock in respect of our conversion obligation or (b) pay cash up to the aggregate principal amount of the 3.75% Convertible Notes to be converted and pay or deliver, as the case may be, cash, shares of our common stock or a combination thereof in respect of the remainder, if any, of our conversion obligation in excess of the aggregate principal amount of the 3.75% Convertible Notes being converted. The initial conversion rate will be 105.5548 shares of our common stock per \$1,000 principal amount of the 3.75% Convertible Notes (which represents an initial conversion price of approximately \$9.47 per share of our common stock). The conversion rate, and thus the conversion price, will be subject to adjustment as further described below.

Holders of the 3.75% Convertible Notes, who convert their notes in connection with a "make-whole fundamental change", as defined in the Indenture, may be entitled to a make-whole premium in the form of an increase in the conversion rate. Additionally, in the event of a fundamental change, as defined in the Indenture, holders of the 3.75% Convertible Notes may require us to purchase all or a portion of their notes at a fundamental change repurchase price equal to 100% of the principal amount of the 3.75% Convertible Notes, plus accrued and unpaid interest, if any, to, but not including, the fundamental change repurchase date.

On or after August 1, 2014 and prior to the maturity date, we may redeem for cash all or a portion of the 3.75% Convertible Notes if the closing sale price of our common stock exceeds 130% of the applicable conversion price (the initial conversion price is approximately \$9.47 per share of common stock) of such 3.75% Convertible Notes for at least 20 trading days during any consecutive 30 trading-day period (including the last trading day of such period).

In accordance with the authoritative guidance for debt with conversion features, we separately account for the liability and equity conversion components of the 3.75% Convertible Notes. The principal amount of the liability component of the 3.75% Convertible Notes was \$75.9 million as of date of the issuance, which was based on the present value of its cash flows using a discount rate of 10%, our approximate borrowing rate at the date of the issuance for a similar debt instrument without the conversion feature. The carrying value of the equity conversion component was \$24.1 million. A portion of the initial purchaser's discount and commission and the offering costs totaling \$0.9 million was allocated to the equity conversion component. The liability component is being accreted to the

\$100 million principal amount of the 3.75% Convertible Notes using the effective interest method over five years.

Years ended June 30, 2013, 2012 and 2011

## **Cash Flows From Operating Activities**

Net cash used in operating activities during fiscal 2013 was \$66.2 million which was attributable to a net loss of \$116.5 million, comprised of \$97.4 million from continuing operations and \$19.1 million from discontinued operations, and cash used for working capital purposes of \$11.0 million. This was primarily offset by \$61.3 million of non-cash charges, which primarily included depreciation and amortization expenses of \$25.6 million, \$12.2 million of impairment charges related to in-process research and development assets, share-based compensation expenses of \$8.2 million, inventory write-downs of \$5.3 million due to obsolescence of certain customized parts, accretion of interest expense on the 3.75% Convertible Notes of \$4.3 million and loss on deconsolidation of CPAC of \$3.4 million. Cash used for working capital was primarily attributed to increases in inventory balances of \$5.1 million due to delays in shipping newly introduced products and decreases in accrued liabilities of \$18.5 million due to timing of vendor payments, payment of accrued bonuses for the prior fiscal year, reduction of compensation related accruals, payments for inventory buy-back obligations and other liabilities. This was partially offset by decreases in accounts receivable of \$10.9 million due to lower billings during the year.

Net cash used in operating activities during fiscal 2012 was \$38.3 million which was attributable to the net loss of \$78.5 million, comprised of \$71.4 million from continuing operations and \$7.1 million from discontinued operations, and cash used for working capital purposes of \$8.8 million, partially offset by \$49.0 million of non-cash charges. Non-cash charges primarily included \$32.6 million of depreciation and amortization expenses, \$8.5 million of share-based compensation expense, accretion of interest expense on the 3.75% Convertible Notes of \$3.6 million, \$2.1 million for provision for write-down of inventories and \$1.4 million for provision for bad debts. Cash used for working capital was primarily attributed to \$9.2 million of increases in accounts receivables due to increased billings, decreases in accounts payable of \$21.4 million due to timing of vendor payments, decreases in accrued liabilities of \$10.5 million due to payments for acquisition related, value-added tax related, and other liabilities and decreases in customer advances of \$7.0 million due to lower minimum deposit requirements on new orders. This was partially offset by decreases in inventories by \$11.9 million due to usage, decreases in prepayments by \$5.5 million mainly due to timing of payments and increases in deferred revenues by \$20.9 million due to increased shipment and billings as well as higher deferred service revenues from increases in installed base.

Net cash provided by operating activities during fiscal 2011 was \$12.4 million. Our net loss from continuing operations of \$26.7 million contributed to the negative cash flows from working capital changes, including a decrease in deferred revenue, net of deferred cost of revenue of \$6.5 million, an increase in inventories of \$4.3 million and an increase in prepaid expenses and other current assets of \$1.3 million. This decrease was offset primarily by an increase in accounts payable and accrued liabilities of \$20.4 million and a decrease in accounts receivable of \$8.7 million. The increase in accounts payable was due to timing differences between the receipt of goods and service and vendor payments. Non-cash charges included primarily \$13.4 million of share-based compensation charges, \$7.6 million of depreciation and amortization expense, and write-down of inventories of \$1.7 million.

## **Cash Flows From Investing Activities**

Net cash used in investing activities was \$121.6 million in fiscal 2013, which was primarily comprised of purchases of investment securities for \$102.4 million, purchases of property and equipment for \$15.1 million and \$3.9 million related to the acquisition of Morphormics.

Net cash used in investing activities was \$12.2 million in fiscal 2012, which consisted of \$10.8 million used to purchase property and equipment and \$1.4 million of additional payments related to the acquisition of TomoTherapy.

Net cash provided by investing activities was \$31.4 million in fiscal 2011, which was attributable to net marketable security activities of \$105.7 million, which consisted of \$206.4 million of sales and maturities of marketable securities, offset by \$100.7 million in purchases. Cash used to fund the acquisition of TomoTherapy, net of cash acquired, was \$70.3 million. In addition, we used \$4.0 million of cash for purchases of property and equipment.

## **Cash Flows From Financing Activities**

Net cash provided by financing activities during fiscal 2013 was \$117.9 million. In February 2013, we issued the 3.50% Convertible Notes for net proceeds of \$110.5 million. In addition, we received cash proceeds of \$7.4 million from the exercise of stock options by our employees and the purchase of common stock under our ESPP.

Net cash provided by financing activities during fiscal 2012 was \$100.5 million. In August 2011, we issued the 3.75% Convertible Notes for net proceeds of \$96.1 million. In addition, we received \$4.4 million from the exercise of common stock options by our employees and the purchase of common stock under our ESPP.

Net cash provided by financing activities during fiscal 2011 was \$5.6 million from the exercise of common stock options and the purchase of common stock under our ESPP.

## **Operating Capital and Capital Expenditure Requirements**

Our future capital requirements depend on numerous factors. These factors include but are not limited to the following:

- Revenue generated by sales of our products, our shared ownership program and service plans;
- Costs associated with our sales and marketing initiatives and manufacturing activities;
- Facilities, equipment and IT systems required to support current and future operations;
- Rate of progress and cost of our research and development activities;
- Costs of obtaining and maintaining FDA and other regulatory clearances of our products;
- Effects of competing technological and market developments;
- Number and timing of acquisitions and other strategic transactions; and
- Costs associated with the integration of TomoTherapy.

We believe that our current cash, cash equivalents and investments will be sufficient to meet our anticipated cash needs for working capital and capital expenditures for at least 12 months. We estimate that capital expenditures will be in the range of \$15 million to \$20 million during fiscal 2014. If these sources of cash, cash equivalents and investments are insufficient to satisfy our liquidity requirements, we may seek to sell additional equity or debt securities or obtain additional credit facilities. The sale of additional equity or convertible debt securities could result in dilution to our stockholders. If additional funds are raised through the issuance of debt securities, these securities could have rights senior to those associated with our common stock and could contain covenants that would restrict our operations. Additional financing may not be available at all, or in amounts or on terms acceptable to us. If we are unable to obtain this additional financing, we may be required to reduce the scope of our planned product development and marketing efforts.

## **Contractual Obligations and Commitments**

The following is a schedule summarizing our obligations to make future payments under contractual obligations as of June 30, 2013:

		Payments due by period								
		Less than	More than							
	Total	1 year	1 - 3 years	3 - 5 years	5 years					
Convertible Notes(1)	\$ 245,011	\$ 7,775	\$ 15,550	\$ 221,686	\$ —					
Operating leases	25,102	7,602	9,794	7,271	435					
Total	\$ 270,113	\$ 15,377	\$ 25,344	\$ 228,957	\$ 435					

(1) These amounts represent principal and interest cash payments over the life of the debt obligations, including anticipated interest payments that are not recorded on our consolidated balance sheet. Any conversion, redemption or purchase of Convertible Notes would impact our cash payments noted in the preceding table.

Our purchase commitments and obligations include all open purchase orders and contractual obligations in the ordinary course of business, including commitments with contract manufacturers and suppliers, for which we have not received the goods or services and acquisition and licensing of intellectual property. A majority of these purchase obligations are due within a year. Although open purchase orders are considered enforceable and legally binding, the terms generally allow us the option to cancel, reschedule, and adjust our requirements based on our business needs prior to the delivery of goods or performance of services, and hence, have not been included in the table above.

## **Off Balance Sheet Arrangements**

We do not have any off balance sheet arrangements.

## **Critical Accounting Policies and Estimates**

The discussion and analysis of our financial condition and results of operations is based on our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America, or GAAP. The preparation of these consolidated financial statements requires management to make estimates and judgments that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the consolidated financial statements, as well as revenue and expenses during the reporting periods. We evaluate our estimates and judgments on an ongoing basis. We base our estimates on historical experience and on various other factors we believe are reasonable under the circumstances, the results of which form the basis for making judgments about the carrying value of assets and liabilities. Actual results could therefore differ materially from those estimates if actual conditions differ from our assumptions.

All of our significant accounting policies and methods used in the preparation of our consolidated financial statements are described in Note 2, *Summary of Significant Accounting Policies*, in Notes to the consolidated financial statements. The methods, estimates and judgments that we use in applying our accounting policies require us to make difficult and subjective judgments, often as a result of the need to make estimates regarding matters that are inherently uncertain. Management believes the critical accounting policies and estimates are those related to revenue recognition, business combinations and intangible asset impairment, inventories, share-based compensation expense, income taxes, loss contingencies and corporate bonus expenses and accruals.

#### Revenue Recognition

We frequently enter into sales arrangements with customers that contain multiple elements or deliverables, and in order to comply with GAAP, we have to make a number of reasoned judgments with respect to elements of these sales arrangements, including how to allocate the proceeds received from an arrangement, whether there are multiple elements in the arrangement, whether any undelivered elements are essential to the functionality of the delivered elements and the appropriate timing of revenue recognition with respect to these arrangements. For sale arrangements that contain multiple elements, we allocate the arrangement consideration to each element based on the relative selling price method, whereby the relative selling price of each deliverable is determined using vendor specific objective evidence, or VSOE of fair value, if it exists. VSOE of fair value for each element is based on our standard rates charged for the product or service when such product or service is sold separately or based upon the price established by our pricing committee when that product or service is not yet being sold separately. When we are not able to establish VSOE for all deliverables in an arrangement with multiple elements, which may be due to us infrequently selling each element separately, not pricing products within a narrow range, or only having a limited sales history, we attempt to determine the selling price of each element based on third-party evidence of selling price, or TPE, as determined based on competitors' prices for similar deliverables when sold separately. TPE typically is difficult to establish due to the proprietary differences of competitive products and difficulty in obtaining reliable competitive standalone pricing information. When we are not able to establish selling price using VSOE or TPE, we use our best estimate of selling price, or BESP in the allocation of arrangement consideration. The objective of BESP is to determine the price at which we would transact a sale if the product or service were sold on a stand-alone basis. BESP is generally used for offerings that are not typically sold on a stand-alone basis or for new or highly customized offerings. We determine BESP for a product or service by considering multiple factors including, but not limited to, pricing practices, internal costs, geographies and gross margin. The determination of BESP is made through consultation with our pricing committee, taking into consideration its overall go-to-market pricing strategy.

Revenue recognition also depends on all or a combination of the following: timing of shipment, completion of installation, customer acceptance and the readiness of customers' facilities. If shipments are not made on scheduled timelines, installation schedules are delayed or if the products are not accepted by the customer in a timely manner, our reported revenues may differ materially from expectations. Examples of the impact of these factors include the following. If the shipment of one of our systems that sold for \$4.0 million was delayed, system revenue would be lowered by this \$4.0 million, less any amounts deferred for service, training, or other future deliverables. If our CyberKnife or TomoTherapy systems were sold for between \$3.0 million to \$4.0 million and the sale involved multiple elements including training and service, a 5% change in BESP of the systems could result in an approximately \$20,000 to \$25,000 impact to the amount of revenue allocated and recognized as product revenue rather than as service revenue.

## **Business Combinations and Intangible Asset Impairment**

Our methodology for allocating the purchase price relating to business combinations is determined through established valuation techniques. The allocation of the purchase price to intangible assets requires us to make significant estimates and assumptions, including estimates of future cash flows expected to be generated by the acquired assets and appropriate discount rate for those cash flows. Goodwill represents the excess of the purchase price over the fair value of tangible and identified intangible net assets of businesses acquired. Goodwill is not amortized, but is evaluated for impairment on an annual basis and when impairment indicators are present. We have one reporting unit. Therefore, our consolidated net assets, including existing goodwill and other intangible assets, are considered to be the carrying value of the reporting unit. We estimate the fair value of the reporting

unit based on the closing price of our common stock on the trading day closest to the annual review date multiplied by the outstanding shares on that date. If the carrying value of the reporting unit is in excess of its fair value, an impairment may exist, and we must perform the second step of the analysis, in which the implied fair value of the goodwill is compared to its carrying value to determine the impairment charge, if any. If the estimated fair value of the reporting unit exceeds the carrying value of the reporting unit, goodwill is not impaired and no further analysis is required.

We make judgments about the recoverability of purchased intangible assets with finite lives whenever events or changes in circumstances indicate that impairment may exist. Recoverability of purchased intangible assets with finite lives is measured by comparing the carrying amount of the asset to the future undiscounted cash flows the asset is expected to generate. Impairment, if any, is measured as the amount by which the carrying value exceeds the fair value of the impaired asset. We review indefinite-lived intangible assets for impairment annually or whenever events or changes in circumstances indicate the carrying value may not be recoverable. If the asset is considered to be impaired, the amount of any impairment is measured as the difference between the carrying value and the fair value of the impaired asset.

Assumptions and estimates about future values and remaining useful lives of our purchased intangible assets are complex and subjective. They can be affected by a variety of factors, including external factors such as industry and economic trends and internal factors such as changes in our business strategy and our internal forecasts.

#### Inventories

The valuation of inventory requires us to estimate obsolete or excess inventory as well as damaged inventory. The determination of obsolete or excess inventory requires us to estimate the future demand for our products. We regularly review inventory quantities on hand and adjust for excess and obsolete inventory based primarily on historical usage rates and our estimates of product demand to support future sales and service. If our demand forecast for specific products is greater than actual demand and we fail to reduce purchasing and manufacturing output accordingly, we could be required to write off inventory, which would negatively impact our gross margin. For example, if the actual amount of inventory that is disposed of as obsolete, excess or damaged is 10% larger or smaller than the amount that we estimated at June 30, 2013, then we would need to increase or decrease cost of sales by approximately \$1.1 million.

### **Share-Based Compensation Expense**

We use the Black-Scholes option valuation model to estimate the fair value of stock options and ESPP shares. These valuation models require the input of highly subjective assumptions, the most significant of which is our estimates of expected volatility and the expected term of the award. Our expected volatility is derived from the historical volatilities of our common stock. Prior to the second quarter of fiscal 2013, our expected volatility was based on the historical volatilities of several unrelated public companies within industries related to our business. We estimate the expected term of stock option by taking the average of the vesting term and the contractual term of the option, as illustrated by the simplified method. We use the Monte-Carlo simulation model to estimate the fair value of MSUs. The assumptions used in calculating the fair value of share-based payment awards represent management's best estimates, but these estimates involve inherent uncertainties and the application of management judgment. As a result, if factors change and we use different assumptions, our share-based compensation expense could be materially different in the future.

We recognize compensation cost for only those shares expected to vest over the requisite service period of the award. We estimate our forfeiture rate based on an analysis of our actual forfeitures and will continue to evaluate the appropriateness of the forfeiture rate based on recent forfeiture activity

and expected future employee turnover. Changes in the estimated forfeiture rate can have a significant effect on reported share-based compensation expense, as the cumulative effect of adjusting the rate for all expense amortization is recognized in the period the forfeiture estimate is changed. If a revised forfeiture rate is higher than the previously estimated forfeiture rate, an adjustment is made that will result in a decrease to the share-based compensation expense recognized in the consolidated financial statements. If a revised forfeiture rate is lower than the previously estimated forfeiture rate, an adjustment is made that will result in an increase to the share-based compensation expense recognized in the consolidated financial statements. If the estimated forfeiture rate was higher or lower by five percentage points, our share-based compensation expense related to stock options would increase or decrease by approximately 2%, respectively.

#### **Income Taxes**

We determine our current and deferred tax provisions based on estimates and assumptions that could differ from the actual results reflected in our income tax returns filed during the subsequent year. We record adjustments based on filed returns when we have identified and finalized them, which is generally in the third quarter of the subsequent year for U.S. federal and state provisions, respectively. We have placed a full valuation allowance on all net U.S. deferred tax assets because realization of these tax benefits through future taxable income cannot be reasonably assured. We intend to maintain the valuation allowance until sufficient positive evidence exists to support the reversal of the valuation allowance. Any decision to reverse part or all of the valuation allowance would be based on our estimate of future profitability. If our estimate were to be wrong, we could be required to charge potentially significant amounts to income tax expense to establish a new valuation allowance.

Our effective tax rate includes the impact of certain undistributed foreign earnings for which we have not provided U.S. taxes because we plan to reinvest such earnings indefinitely outside the United States. We plan foreign earnings remittance amounts based on projected cash flow needs as well as the working capital and long-term investment requirements of our foreign subsidiaries and our domestic operations. Material changes in our estimates of cash, working capital and long-term investment requirements in the various jurisdictions in which we do business could impact our effective tax rate. We are subject to income taxes in the United States and certain foreign countries, and we are subject to corporate income tax audits in some of these jurisdictions. We believe that our tax return positions are fully supported, but tax authorities are likely to challenge certain positions, which may not be fully sustained. However, our income tax expense includes amounts intended to satisfy income tax assessments that result from these challenges. Determining the income tax expense for these potential assessments and recording the related assets and liabilities requires management judgments and estimates. We evaluate our uncertain tax positions in accordance with the guidance for accounting for uncertainty in income taxes. We believe that our reserve for uncertain tax positions is adequate. We review our reserves quarterly, and we may adjust such reserves because of proposed assessments by tax authorities, changes in facts and circumstances, issuance of new regulations or new case law, previously unavailable information obtained during the course of an examination, negotiations between tax authorities of different countries concerning our transfer prices, or the expiration of statutes of limitations.

### Loss Contingencies

As discussed in Note 8, *Commitments and Contingencies*, in Notes to consolidated financial statements, we are involved in various lawsuits, claims and proceedings that arise in the ordinary course of business. We record a provision for a liability when we believe that it is both probable that a liability has been incurred and the amount can be reasonably estimated. Significant judgment is required to determine both probability and the estimated amount. We review these provisions at least quarterly and adjust these provisions to reflect the impact of negotiations, settlements, rulings, advice of legal

counsel, and updated information. Litigation is inherently unpredictable and is subject to significant uncertainties, some of which are beyond our control. Should any of these estimates and assumptions change or prove to have been incorrect, we could incur significant charges related to legal matters which could have a material impact on our results of operations, financial position and cash flows.

### Corporate Bonus Expense and Accruals

We record accruals for estimated corporate bonus expense each quarter which is paid out in the first quarter of the subsequent fiscal year. Our expense accrual for each quarter is based on our performance against Company defined metrics. If we underestimate or overestimate any of these metrics during any quarter, adjustments to bonus expense and accruals may be necessary in subsequent periods during the year.

## Item 7A. QUANTITATIVE & QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We do not utilize derivative financial instruments, derivative commodity instruments or other market risk sensitive instruments, positions or transactions.

## Foreign Currency Exchange Rate Risk

Future fluctuations in the value of the U.S. dollar may affect the price competitiveness of our products outside the United States. For direct sales outside the United States, we sell in both U.S. dollars and local currencies, which could expose us to additional foreign currency risks, including changes in currency exchange rates. Our operating expenses in countries outside the United States, are payable in foreign currencies and therefore expose us to currency risk. To the extent that management can predict the timing of payments under sales contracts or for operating expenses that are denominated in foreign currencies, we may engage in hedging transactions to mitigate such risks in the future.

#### **Interest Rate Risk**

We maintain an investment portfolio of various holdings, types, and maturities. These securities are generally classified as available for sale and consequently, are recorded on the balance sheet at fair value with unrealized gains and losses reported as a separate component of accumulated other comprehensive income (loss). At any time, a sharp rise or decline in interest rates could have a material adverse impact on the fair value of our investment portfolio. Likewise, increases and decreases in interest rates could have a material impact on interest earnings for our portfolio. The following table presents the hypothetical change in fair values in the financial instruments we held at June 30, 2013 that are sensitive to changes in interest rates. The modeling technique used measures the change in fair values arising from selected potential changes in interest rates on our investment portfolio, which had a fair value of \$101.1 million at June 30, 2013. Market changes reflect immediate hypothetical parallel shifts in the yield curve of plus or minus 100, 75, 50 and 25 basis points (in thousands).

	Decrease in interest rates Increase in interest rates						<u> </u>	
Change in interest rate	-100 BPS	-75 BPS	-50 BPS	-25 BPS	25 BPS	50 BPS	75 BPS	100 BPS
Unrealized gain (loss)	\$1,446	\$1,080	\$718	\$358	\$(355)	\$(707)	\$(1,057)	\$(1,405)

## **Equity Price Risk**

On August 1, 2011, we issued \$100 million aggregate principal amount of 3.75% Convertible Notes. Upon conversion, we can settle the obligation by issuing our common stock, cash or a combination thereof at an initial conversion rate equal to 105.5548 shares of common stock per \$1,000 principal amount of the Convertible Notes, which is equivalent to a conversion price of approximately \$9.47 per share of common stock, subject to adjustment. There is no equity price risk if the share price of our common stock is below \$9.47 upon conversion of the Convertible Notes. For every \$1 that the share price of our common stock exceeds \$9.47, we expect to issue an additional \$10.6 million in cash or shares of our common stock, or a combination thereof, if all of the Convertible Notes are converted.

# Item 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

# ACCURAY INCORPORATED

# INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

	Page No.
Report of Independent Registered Public Accounting Firm	<u>91</u>
Consolidated Balance Sheets	<u>92</u>
Consolidated Statements of Operations and Comprehensive Loss	<u>93</u>
Consolidated Statements of Stockholders' Equity	<u>94</u>
Consolidated Statements of Cash Flows	<u>95</u>
Notes to Consolidated Financial Statements	<u>96</u>

#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors and Stockholders Accuray Incorporated

We have audited the accompanying consolidated balance sheets of Accuray Incorporated (a Delaware Corporation) and subsidiaries (the "Company") as of June 30, 2013 and 2012, and the related consolidated statements of operations and comprehensive loss, stockholders' equity, and cash flows for each of the three years in the period ended June 30, 2013. 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 Accuray Incorporated and subsidiaries as of June 30, 2013 and 2012, and the results of their operations and their cash flows for each of the three years in the period ended June 30, 2013, 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 consolidated 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), the Company's internal control over financial reporting as of June 30, 2013, based on criteria established in the 1992 *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) and our report dated August 29, 2013 expressed an unqualified opinion.

/s/ GRANT THORNTON LLP

San Francisco, California August 29, 2013

# **Consolidated Balance Sheets**

# (in thousands, except share and per share amounts)

		June 30, 2013		June 30, 2012
Assets	_			
Current assets:				
Cash and cash equivalents	\$	73,313	\$	143,504
Restricted cash		2,728		1,560
Investments		101,084		_
Accounts receivable, net of allowance for doubtful accounts of \$2,160 and \$1,700, respectively		55,458		67,890
Inventories		81,592		81,693
Prepaid expenses and other current assets		12,595		16,715
Deferred cost of revenue—current		9,165		4,896
Total current assets		335,935	_	316,258
Property and equipment, net		34,733		37,458
Goodwill		59,368		59,215
Intangible assets, net		31,896		49,819
Deferred cost of revenue—noncurrent		2,149		2,433
Other assets		11,848		7,987
Total assets	\$	475,929	\$	473,170
Liabilities and equity				
Current liabilities:				
Accounts payable	\$	15,920	\$	18,209
Accrued compensation		12,461		23,071
Other accrued liabilities		22,893		31,646
Customer advances—current		17,692		18,177
Deferred revenue—current		86,893		83,071
Total current liabilities		155,859		174,174
Long-term liabilities:				
Long-term other liabilities		5,382		5,988
Deferred revenue—noncurrent		9,085		9,675
Long-term debt		198,768		79,466
Total liabilities		369,094		269,303
Commitment and contingencies (Note 8)				
Equity:				
Preferred stock, \$0.001 par value; authorized: 5,000,000 shares; no shares issued and outstanding		_		_
Common stock, \$0.001 par value; authorized: 200,000,000 and 100,000,000 shares June 30, 2013				
and June 30, 2012, respectively; issued and outstanding: 74,587,231 and 71,864,268 shares at				
June 30, 2013 and June 30, 2012, respectively		75		72
Additional paid-in capital		424,524		409,143
Accumulated other comprehensive income		1,882		2,837
Accumulated deficit		(319,646)		(216,427)
Total stockholders' equity		106,835		195,625
Non-controlling interest		_		8,242
Total equity		106,835		203,867
Total liabilities and equity	\$	475,929	\$	473,170

# **Consolidated Statements of Operations and Comprehensive Loss**

# (in thousands, except per share amounts)

	Years Ended June 30,					
Net revenue:	_	2013	-	2012	-	2011
Products	\$	137,403	¢	240,472	¢	138,595
Services	Ф	178,571	Ф	166,681	Ф	80,490
Other		1/0,3/1		2,070		3,199
	_	315,974	-	409,223	-	222,284
Total net revenue  Cost of revenue:		315,974		409,223		222,204
Cost of products		85,498		136,180		55,524
Cost of services		132,836		134,562		56,218
Cost of other		152,050		1,209		3,300
Total cost of revenue	_	218,334	_	271,951	_	115,042
Gross profit	_	97,640	_	137,272	_	107,242
Operating expenses:		97,040		13/,2/2		107,242
Selling and marketing		54,372		54,547		37,181
Research and development		66,197		81,287		41,301
General and administrative		57,726		57,672		56,589
Total operating expenses	_	178,295	_	193,506	_	135,071
Loss from operations	_	(80,655)	_	(56,234)	_	(27,829)
Other income (expense), net		(13,133)		(30,234) $(12,521)$		2,288
	_		-		_	
Loss before provision for income taxes		(93,788)		(68,755)		(25,541)
Provision for income taxes	_	3,573	_	2,595	_	1,116
Loss from continuing operations		(97,361)		(71,350)		(26,657)
Loss from discontinued operations (Note 7):		(0.505)		(= 400)		(45.4)
Loss from operations of a discontinued variable interest entity		(3,505)		(7,103)		(454)
Impairment of indefinite lived intangible asset of discontinued variable interest		(12.200)				
entity  Loss from deconcelidation of a visuiable interest entity		(12,200)		_		_
Loss from deconsolidation of a variable interest entity	_	(3,442)	_	(T. 400)	_	
Loss from discontinued operations, net of tax		(19,147)		(7,103)		(454)
Loss from discontinued operations attributable to non-controlling interest	_	(13,289)	_	(6,411)	_	(429)
Loss from discontinued operations attributable to stockholders		(5,858)		(692)		(25)
Net loss attributable to stockholders	\$	(103,219)	\$	(72,042)	\$	(26,682)
Loss per share attributable to stockholders						
Basic and diluted—continuing operations	\$	(1.33)	\$	(1.01)	\$	(0.44)
Basic and diluted—discontinued operations	\$	(80.0)	\$	(0.01)	\$	(0.00)
Basic and diluted—net loss	\$	(1.41)	\$	(1.02)	\$	(0.44)
Weighted average common shares used in computing loss per share						
Basic and diluted		73,281		70,887		60,085
Net loss attributable to stockholders	\$	(103,219)	\$	(72,042)	\$	(26,682)
Foreign currency translation adjustment		(498)		2,710		236
Unrealized loss on investments, net of tax		(457)		_		(38)
Comprehensive loss	\$	(104,174)	\$	(69,332)	\$	(26,484)
	_		_		_	

# Consolidated Statement of Stockholders' Equity

# (in thousands, except share amounts)

	Common	ı Stock	Additional Paid-in	Accumulated Other Comprehensive	Accumulated	Total Stockholders'	Non- controlling	Total
	Shares	Amount	Capital	Income (Loss)	Deficit	Equity	Interest	Equity
Balance at June 30, 2010	58,526,956	\$ 59	\$ 287,764	\$ (71)	\$ (117,676)	\$ 170,076	<u> </u>	\$ 170,076
Deconsolidation of Morphormics	_	_	_	_	(27)	(27)	_	(27)
Exercise of stock options, net	1,396,685	1	3,600	_	_	3,601	_	3,601
Issuance of common stock under	202.004		2.000			2.000		2.000
employee stock purchase plan Issuance of restricted stock	392,084 201,992		2,000	_	_	2,000	_	2,000
Share-based compensation	201,992		9,842			9,842		9,842
Shares issued in connection with			3,042			3,042		3,042
acquisition of TomoTherapy	9,112,511	10	67,332	_	_	67,342	_	67,342
Shares issued in connection with	-, ,-		,			- ,-		- /-
the assumption of restricted stock awards related to	420 504							
acquisition of TomoTherapy Restricted stock awards assumed	429,591				_	_		
in connection with acquisition								
of TomoTherapy	_	_	1,191	_	_	1.191	_	1.191
Stock options assumed in			1,131			1,131		1,131
connection with acquisition of								
TomoTherapy	_	_	2,234	_	_	2,234	_	2,234
Non-controlling interest in CPAC resulting from							10.981	10.981
acquisition of TomoTherapy Net loss	_	_	_	_	(26,682)	(26,682)	(429)	(27,111)
Cumulative translation	_	_	_	_	(20,002)	(20,002)	(429)	(27,111)
adjustment	_	_	_	236	_	236	_	236
Unrealized loss on investments,								
net of tax	_	_	_	(38)	_	(38)	_	(38)
Balance at June 30, 2011	70,059,819	70	373,963	127	(144,385)	229,775	10,552	240,327
Exercise of stock options, net	746,441	1	1,865			1,866		1,866
Issuance of common stock under	,	_	_,			_,,,,,		_,
employee stock purchase plan	755,532	1	2,580	_	_	2,581	_	2,581
Issuance of restricted stock	302,476	_	_	_	_	· —	_	· —
Share-based compensation	_	_	7,546	_	_	7,546	_	7,546
Embedded conversion feature on								
Covertible Note			23,189			23,189		23,189
Change in non-controlling interest in CPAC							4,101	4,101
Net loss		_	_	_	(72,042)	(72,042)	(6,411)	(78,453)
Cumulative translation				_	(72,042)	(72,042)	(0,411)	(70,433)
adjustment	_	_	_	2,710	_	2,710	_	2,710
Balance at June 30, 2012	71,864,268	\$ 72	\$ 409,143	\$ 2,837	\$ (216,427)	\$ 195,625	\$ 8,242	\$ 203,867
Exercise of stock options, net	1,514,591	2	4,199	_		4,201		4,201
Issuance of common stock under								
employee stock purchase plan	663,986	1	3,256		_	3,257		3,257
Issuance of restricted stock	544,386	_	_	_	_	_	_	<del>-</del>
Share-based compensation			8,236			8,236		8,236
Deconsolidation of CPAC	_	_	(310)	_	(102.210)	(310)	5,047	4,737
Net loss Cumulative translation		_		_	(103,219)	(103,219)	(13,289)	(116,508)
adjustment	_	_	_	(498)	_	(498)	_	(498)
Unrealized loss on investments.				(430)		(430)		(450)
net of tax	_	_	_	(457)	_	(457)	_	(457)
Balance at June 30, 2013	74,587,231	\$ 75	\$ 424,524	\$ 1,882	\$ (319,646)	\$ 106,835	\$	\$ 106,835

# **Consolidated Statements of Cash Flows**

# (in thousands)

	Years ended June 30,				
		2013	2012		2011
Cash Flows From Operating Activities					
Loss from continuing operations	\$		\$ (71,350)	\$	(26,657)
Loss from discontinued operations		(19,147)	(7,103)		(454)
Adjustments to reconcile net loss to net cash provided by (used in) operating activities					
Depreciation and amortization		25,564	32,592		7,566
Impairment of indefinite lived intangible asset		12,200			_
Share-based compensation		8,216	8,458		13,365
Accretion/(amortization) of investment premiums/discounts		295			(27)
Accretion of interest on long-term debt		4,302	3,596		_
Provision for bad debt		787	1,392		239
Provision for write-down of inventories		5,255	2,129		1,698
Loss on disposal of property and equipment		1,013	296		312
Gain on previously held equity interest in Morphormics		(662)	_		_
Loss from deconsolidation of a variable interest entity		3,442			_
Provision for deferred income taxes		947	495		63
Changes in assets and liabilities:					
Restricted cash		(1,163)	1,605		_
Accounts receivable		10,858	(9,162)		8,698
Inventories		(5,147)	11,927		(4,321)
Prepaid expenses and other assets		5,166	2,886		(1,126)
Deferred cost of revenue		(4,005)	2,080		7,586
Accounts payable		(1,140)	(21,425)		10,662
Accrued liabilities		(18,525)	(10,538)		9,768
Customer advances		(659)	(7,044)		(909)
Deferred revenue		3,587	20,887		(14,060)
Net cash provided by (used in) operating activities		(66,177)	(38,279)		12,403
Cash Flows From Investing Activities					
Purchases of property and equipment, net		(15,126)	(10,769)		(4,022)
Purchases of intangible assets		(232)	_		_
Purchases of investments		(102,403)			(100,710)
Sales and maturities of investments		_	_		206,414
Acquisition of businesses, net of cash acquired		(3,861)	(1,384)		(70,265)
Net cash provided by (used in) investing activities		(121,622)	(12,153)		31,417
Cash Flows From Financing Activities			, , ,		·
Proceeds from issuance of common stock		7,455	4,449		5,601
Proceeds from debt, net of costs		110,462	96,100		
Net cash provided by financing activities	_	117,917	100,549		5,601
Effect of exchange rate changes on cash and cash equivalents		(309)	(2,519)		1,051
	_			_	
Net increase (decrease) in cash and cash equivalents		(70,191)	47,598		50,472
Cash and cash equivalents at beginning of period	_	143,504	95,906	_	45,434
Cash and cash equivalents at end of period	\$	73,313	\$ 143,504	\$	95,906
Supplemental Disclosure of Cash Flow Information					
Cash paid for income taxes	\$	2,000	\$ 1,198	\$	1,392
Cash paid for interest	\$	3,750			_
Non-cash financing activity:					
Fair value of common stock issued and vested options and restricted stock awards					
assumed in connection with acquisition of TomoTherapy	\$	_	\$ —	\$	73,845

#### Notes to Consolidated Financial Statements

## 1. Description of Business

#### Organization

Accuray Incorporated, together with its subsidiaries, the Company or Accuray, is incorporated in Delaware. The Company designs, develops and sells advanced radiosurgery and radiation therapy systems for the treatment of tumors throughout the body. The Company conducts its business worldwide. The Company has its headquarters in Sunnyvale, California, with additional locations in other regions in the United States, Europe and Asia.

## 2. Summary of Significant Accounting Policies

## **Basis of Presentation and Principles of Consolidation**

The accompanying consolidated financial statements have been prepared in accordance with GAAP, pursuant to the rules and regulations of the Securities and Exchange Commission, or SEC. The consolidated financial statements include the accounts of the Company, its wholly-owned subsidiaries and a variable interest entity, Compact Particle Acceleration Corporation, or CPAC until the deconsolidation of CPAC on December 21, 2012 (for further information, see Note 7, *Investment in CPAC*). All significant inter-company transactions and balances have been eliminated in consolidation.

### Reclassification

As a result of the deconsolidation of CPAC, the results of operations of CPAC, including the loss on deconsolidation of CPAC and the losses attributable to the non-controlling interest recorded for the years ended June 30, 2013, 2012 and 2011 have been presented as discontinued operations. Accordingly, the Company revised its previously reported consolidated statements of operations and comprehensive loss and consolidated statements of cash flows for the years ended June 30, 2012 and 2011.

#### **Use of Estimates**

The preparation of consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosures at the date of the financial statements. Key estimates and assumptions made by the Company relate to revenue recognition, business combinations and intangible asset impairment, inventories, share-based compensation expense, income taxes, loss contingencies and corporate bonus expenses and accruals. Actual results could differ materially from those estimates.

## **Foreign Currency**

The Company's international subsidiaries use their local currencies as their functional currencies. For those subsidiaries, assets and liabilities are translated at exchange rates in effect at the balance sheet date and income and expense accounts at the average exchange rate. Resulting translation adjustments are excluded from the determination of net income (loss) and are recorded in accumulated other comprehensive income (loss) as a separate component of stockholders' equity. Net foreign currency exchange transaction gains or losses are included as a component of other income (expense), net, in the Company's consolidated statements of operations and comprehensive loss.

## Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

#### **Fair Value Measurements**

The carrying values of the Company's financial instruments including cash equivalents, restricted cash, accounts receivable and accounts payable are approximately equal to their respective fair values due to the relatively short-term nature of these instruments. Also refer to Note 4, *Financial Instruments*, for further details.

## **Cash and Cash Equivalents**

Cash equivalents consist of amounts invested in highly liquid investment accounts with original maturities of three months or less on the date of purchase.

#### Investments

The Company classifies its marketable securities as available-for-sale. The cost of securities sold is based on the specific-identification method. Realized gains and losses and declines in value judged to be other-than-temporary on available-for-sale securities are included as a component of other income (expense), net. Interest on securities classified as available-for-sale is included as a component of other income (expense), net. As the Company's marketable securities are considered by the Company as available to support current operations, these securities have been classified as current assets on the consolidated balance sheets.

The Company considers highly liquid investments with original maturities of three months or less at the date of purchase to be cash equivalents. Investments with original maturities greater than three months are classified as Investments in the consolidated balance sheet. Investments include available-for-sale investment-grade debt securities that the Company carries at fair value. The Company accumulates unrealized gains and losses on the Company's available-forsale debt securities, net of tax, in accumulated other comprehensive income in the stockholders' equity section of its consolidated balance sheets. Such an unrealized gain or loss does not reduce net income for the applicable accounting period. If the fair value of an available-for-sale debt instrument is less than its amortized cost basis, an other-than-temporary impairment is triggered in circumstances where (1) the Company intends to sell the instrument, (2) it is more likely than not that the Company will be required to sell the instrument before recovery of its amortized cost basis, or (3) the Company does not expect to recover the entire amortized cost basis of the instrument (that is, a credit loss exists). If the Company intends to sell or it is more likely than not that the Company will be required to sell the available-for-sale debt instrument before recovery of its amortized cost basis, the Company recognizes an other-than-temporary impairment in earnings equal to the entire difference between the debt instrument's amortized cost basis and its fair value. For available-for-sale debt instruments that are considered other-than-temporarily impaired due to the existence of a credit loss, if the Company does not intend to sell and it is not more likely than not that the Company will be required to sell the instrument before recovery of its remaining amortized cost basis (amortized cost basis less any current-period credit loss), the Company separates the amount of the impairment into the amount that is credit related and the amount due to all other factors. The credit loss component is recognized in earnings and is the difference between the debt instrument's amortized cost basis and the present value of its expected future cash flows. The remaining difference between the debt instrument's fair value and the present value of future expected cash flows is due to factors that are not credit related and is recognized in other comprehensive income (loss).

## Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

## Concentration of Credit Risk and Other Risks and Uncertainties

The Company's cash and cash equivalents are mainly deposited with several major financial institutions. At times, deposits in these institutions exceed the amount of insurance provided on such deposits. The Company has not experienced any losses in such accounts and believes that it is not exposed to any significant risk on these balances. The Company does not invest an amount exceeding 5% of its combined cash, cash equivalents and investments in the securities of any one obligor or maker, except for obligations of the United States government, obligations of United States government agencies and money market accounts.

There were no customers that represented 10% or more of total net revenue for the years ended June 30, 2013, 2012 and 2011. At June 30, 2013, one customer accounted for 10% of accounts receivable. At June 30, 2012, two customers accounted for 16% and 10%, respectively, of accounts receivable.

Accounts receivable are typically not collateralized. The Company performs ongoing credit evaluations of its customers and maintains reserves for potential credit losses. Accounts receivable are deemed past due in accordance with the contractual terms of the agreement. Accounts are charged against the allowance for doubtful accounts once collection efforts are unsuccessful. Historically, such losses have been within management's expectations.

Single-source suppliers presently provide the Company with several components. In most cases, if a supplier was unable to deliver these components, the Company believes that it would be able to find other sources for these components subject to any regulatory qualifications, if required.

## **Restricted Cash**

Restricted cash primarily consists of certificates of deposit held as guarantees in connection with corporate leases as well as funds held as guarantees for Value-Added Tax, or VAT obligations in a foreign jurisdiction.

#### **Inventories**

Inventories are stated at the lower of cost (on a first-in, first-out basis) or market value. Excess and obsolete inventories are written down based on historical sales and forecasted demand, as judged by management. The Company determines inventory and product costs, which include allocated production overheads, through use of standard costs, which approximate actual costs.

## **Revenue Recognition**

The Company's revenue is primarily derived from sales of CyberKnife and TomoTherapy Systems, arrangements under its shared ownership program, and services, which include installation services, post-contract customer support or PCS, training and other professional services. The Company records its revenues net of any value added or sales tax. In all sales arrangements, the Company recognizes revenues when there is persuasive evidence of an arrangement, the fee is fixed or determinable, collection of the fee is reasonably assured and delivery has occurred. Payments received in advance of system shipment are recorded as customer advances and are recognized as revenue or deferred revenue upon product shipment or installation. The Company assesses the probability of collection based on a number of factors, including past transaction history with the customer and the credit-worthiness of the

## Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

customer. The Company generally does not request collateral from its customers. If the Company determines that collection is not probable, the Company will defer the fee and recognize revenue upon receipt of cash.

The Company frequently enters into sales arrangements that contain multiple elements or deliverables. For example, a customer may purchase a system along with PCS and training. This arrangement would consist of multiple elements, with the system delivered in one reporting period and the PCS and training delivered across multiple reporting periods. For sale arrangements that contain multiple elements, the Company allocates the arrangement consideration to each element based on the relative selling price method, whereby the relative selling price of each deliverable is determined using vendor specific objective evidence, or VSOE of fair value, if it exists. VSOE of fair value for each element is based on the Company's standard rates charged for the product or service when such product or service is sold separately or based upon the price established by the Company's pricing committee when that product or service is not yet being sold separately. When the Company is not able to establish VSOE for all deliverables in an arrangement with multiple elements, which may be due to the Company infrequently selling each element separately, not pricing products within a narrow range, or only having a limited sales history, the Company attempts to determine the selling price of each element based on third-party evidence of selling price, or TPE, as determined based on competitors' prices for similar deliverables when sold separately. TPE typically is difficult to establish due to the proprietary differences of competitive products and difficulty in obtaining reliable competitive standalone pricing information. When the Company is not able to establish selling price using VSOE or TPE, the Company uses its best estimate of selling price, or BESP in its allocation of arrangement consideration. The objective of BESP is to determine the price at which the Company would transact a sale if the product or service were sold on a stand-alone basis. BESP is generally used for offerings that are not typically sold on a stand-alone basis or for new or highly customized offerings. The Company determines BESP for a product or service by considering multiple factors including, but not limited to, pricing practices, internal costs, geographies and gross margin. The determination of BESP is made through consultation with the Company's pricing committee, taking into consideration its overall go-to-market pricing strategy.

The Company has a limited number of software offerings which are not required to deliver its systems' essential functionality and can be sold separately. The Company accounts for the sale of its software products in accordance with the applicable guidance for software revenue recognition. The Company's multiple-element arrangements may also include software deliverables that are subject to the software revenue recognition guidance; and in these cases, the revenue for these multiple-element arrangements is allocated to the software deliverable and the nonsoftware deliverables based on the relative selling prices of all of the deliverables in the arrangement using VSOE, TPE or BESP.

The Company regularly reviews VSOE, TPE and BESP for all of its products and services and maintains internal controls over the establishment and updates of these estimates. As the Company's go-to-market strategies and other factors change, the Company may modify its pricing practices in the future, which may impact the selling prices of systems and services as well as VSOE, TPE and BESP of systems and services. As a result, the Company's future revenue recognition for multiple element arrangements could differ materially from that recorded in the current period.

## Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

#### Product Revenue

The majority of product revenue is generated from sales of CyberKnife and TomoTherapy systems. The Company sells its systems with PCS contracts, installation services, training, and at times, professional services. PCS contracts provide planned and corrective maintenance services, software updates, bug fixes, as well as call-center support. If the Company is responsible for installation, the Company recognizes revenue after installation and acceptance of the system; otherwise, revenue is recognized upon delivery.

The Company records revenues from sales of systems to distributors on either a sell-through or sell-in basis, depending on the terms of the distribution agreement as well as terms and conditions executed for each sale, and once all revenue recognition criteria have been met, including evidence of an end-user order. For sales of product upgrades and accessories to distributors, revenue is recognized on either a sell-through or sell-in basis, depending upon the terms of the purchase order or signed quotation and once all revenue recognition criteria have been met, including evidence of an end-user order.

The Company's agreements with customers and distributors for system sales generally do not contain product return rights. Certain distributor agreements include parts inventory buy-back provisions upon distributorship termination. The Company accrues an inventory buy-back liability when and if such distributorship termination is expected and the liability can be estimated.

#### Service Revenue

Service revenue is generated primarily from PCS (warranty period services and post warranty services), installation services, training, and professional services. PCS revenue is deferred and recognized over the service period. Installation service revenue is recognized concurrent with system revenue. Training and professional service revenues that are not deemed essential to the functionality of the systems are recognized as such services are performed.

Costs associated with service revenue are expensed when incurred, except when those costs are related to system upgrades where revenue recognition has been deferred. In those cases, the incremental costs are deferred and are recognized over the period of revenue recognition.

## Shared ownership program

The Company enters into arrangements under its shared ownership program with certain customers. These arrangements typically have a term of five years and provide the customer an option to purchase the system during the contractual term at pre-determined prices. Under the terms of this program, the Company retains title to its system, while the customer has use of the system. The Company generally receives a minimum monthly payment and earns additional revenues from the customer based upon its use of the system which are included in product revenue in the consolidated statements of operations and comprehensive loss. Revenues from shared ownership arrangements were \$1.5 million, \$1.2 million and \$1.4 million for the years ended June 30, 2013, 2012 and 2011, respectively.

#### Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

Other revenue

Other revenue primarily consists of research and development and construction and manufacturing contract revenues.

Long-term construction and manufacturing contracts

The Company recognizes revenue and cost of revenue related to long-term construction and manufacturing contracts using contract accounting on the percentage-of-completion or the completed contract method. The Company records such revenue under other revenue and cost of such revenue under cost of other revenue in the consolidated statements of operations and comprehensive loss. Any loss provision identified from the total contract in the period is recorded as an increase to cost of revenue. Historically, such loss provisions have not been significant.

#### Deferred Revenue and Deferred Cost of Revenue

Deferred revenue consists of deferred product revenue, deferred shared ownership program revenue and deferred service revenue. Deferred product revenue arises from timing differences between the shipment of product and satisfaction of all revenue recognition criteria consistent with the Company's revenue recognition policy. Deferred shared ownership program revenue results from the receipt of advance payments that will be recognized ratably over the term of the shared ownership program. Deferred service revenue results from the advance payment for services to be delivered over a period of time, usually one year. Service revenue is recognized ratably over the service period. Deferred cost of revenue consists of the direct costs associated with the manufacturing of units and direct service costs for which the revenue has been deferred in accordance with the Company's revenue recognition policies. Deferred revenue and associated deferred cost of revenue expected to be realized within one year are classified as current liabilities and current assets, respectively.

#### **Customer Advances**

Customer advances represent payments made by customers in advance of product shipment.

## **Property and Equipment**

Property and equipment are stated at cost and are depreciated using the straight-line method over the estimated useful lives of the related assets. Leasehold improvements are depreciated on a straight-line basis over the remaining term of the lease or the estimated useful life of the asset, whichever is shorter. Machinery and equipment are depreciated over five years. Furniture and fixtures are depreciated over four years. Computer and office equipment and computer software are depreciated over three years. Repairs and maintenance costs, which are not considered improvements and do not extend the useful life of the property and equipment, are expensed as incurred.

# **Software Capitalization Costs**

The Company capitalizes certain costs associated with obtaining or developing internal use software, including external direct costs of material and services. Software development costs relating to assets to be sold in the normal course of business are included in research and development and are expensed as incurred until technological feasibility is established. After technological feasibility is

## Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

established, material software development costs are capitalized. The capitalized cost is then amortized on a straight-line basis over the estimated product life, or on the ratio of current revenues to total projected product revenue, whichever is greater. To date, the period between achieving technological feasibility, which the Company has defined as the establishment of a working model which typically occurs when the beta testing commences, and the general availability of such software has been short and software development costs qualifying for capitalization have been insignificant.

Capitalized software costs are included in property, plant and equipment and amortized beginning when the software project is complete and the assets is ready for its intended use. The Company has capitalized software development costs relating to internal use software as identified and discussed below at Note 3, *Balance Sheet Components*.

## Impairment of Long-Lived Assets

The Company reviews long-lived assets, including property and equipment, for impairment whenever events or changes in business circumstances indicate that the carrying amount of the assets may not be fully recoverable using pretax undiscounted cash flows. Impairment, if any, is measured as the amount by which the carrying value of a long-lived asset exceeds its fair value.

#### **Business Combinations**

The Company allocates the fair value of the purchase consideration of its acquisitions to the tangible assets, liabilities, and intangible assets acquired, including in-process research and development, or IPR&D, based on their estimated fair values. Goodwill represents the excess of acquisition cost over the fair value of tangible and identified intangible net assets of businesses acquired. While the Company uses its best estimates and assumptions as a part of the purchase price allocation process to accurately value assets acquired and liabilities assumed at the acquisition date, its estimates are inherently uncertain and subject to refinement. As a result, during the measurement period, which may be up to one year from the acquisition date, the Company may record adjustments to the assets acquired and liabilities assumed, with the corresponding offset to goodwill. Upon the conclusion of the measurement period or final determination of the values of assets acquired or liabilities assumed, whichever comes first, subsequent adjustments, if any, are recorded to the Company's consolidated statements of operations and comprehensive loss. Transaction costs and costs to restructure the acquired company are expensed as incurred. The operating results of the acquired company are reflected in the Company's consolidated financial statements after the closing date of the merger or acquisition.

## **Goodwill and Purchased Intangible Assets**

Goodwill is not amortized, but is evaluated for impairment on an annual basis and when impairment indicators are present. The Company has assessed that it has one reporting unit and the consolidated net assets, including existing goodwill and other intangible assets, are considered to be the carrying value of the reporting unit. The Company estimates the fair value of the reporting unit based on the Company's closing stock price on the trading day closest to the annual review date multiplied by the outstanding shares on that date. If the carrying value of the reporting unit is in excess of its fair value, an impairment may exist, and the Company must perform the second step of the analysis, in which the implied fair value of the goodwill is compared to its carrying value to determine the

## Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

impairment charge, if any. If the estimated fair value of the reporting unit exceeds the carrying value of the reporting unit, goodwill is not impaired and no further analysis is required. Through June 30, 2013, there have been no such impairment losses.

Purchased intangible assets other than goodwill, including developed technology, in-process research and development, backlog and distributor license, are amortized on a straight-line basis over their estimated useful lives unless their lives are determined to be indefinite. Purchased intangible assets are carried at cost, less accumulated amortization. Amortization is computed over the estimated useful lives of the respective assets which range from approximately one to six years. IPR&D is initially capitalized at fair value as an intangible asset with an indefinite life and assessed for impairment thereafter. When a project underlying reported IPR&D is completed, the corresponding amount of IPR&D is reclassified as an amortizable purchased intangible asset and is amortized over the asset's estimated useful life. During the year ended June 30, 2013, the Company recorded an impairment charge of approximately \$12.2 million related to IPR&D (see Note 6, Goodwill and Purchased Intangible Assets).

Acquisition-related expenses and restructuring costs are recognized separately from the business combination and are expensed as incurred.

## **Shipping and Handling**

The Company's billings for shipping and handling for product shipments to customers are included in cost of products. Shipping and handling costs incurred for inventory purchases are capitalized in inventory and expensed in cost of products.

## **Advertising Expenses**

The Company expenses the costs of advertising and promoting its products and services as incurred. Advertising expenses were approximately \$0.7 million, \$0.5 million and \$0.4 million for the years ended June 30, 2013, 2012 and 2011, respectively.

## **Research and Development Costs**

Costs related to research, design and development of products are charged to research and development expense as incurred. These costs include direct salaries, benefits, and other headcount related costs for research and development personnel; costs for materials used in research and development activities; costs for outside services and allocated portions of facilities and other corporate costs. The Company has entered into research and clinical study arrangements with selected hospitals, cancer treatment centers, academic institutions and research institutions worldwide. These agreements support the Company's internal research and development capabilities.

## **Share-Based Compensation**

The Company accounts for share-based compensation by measuring the fair value of all share-based payment awards based on the estimated grant date fair values and recognizing the related expense over the requisite service periods. Such share-based payment awards include employee stock options, restricted stock units, or RSUs, restricted stock awards, or RSAs, performance stock units, or PSUs, market stock units, or MSUs and the employee stock purchase plan, or ESPP. For some awards,

## Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

the determination of fair value involves a number of significant estimates. The Company uses the Black-Scholes option valuation model to estimate the fair value of stock options and ESPP shares, which requires a number of assumptions to determine the model inputs. These include the expected volatility of the Company's stock, the expected term of the option, the expected risk free rate of interest and dividend yields. As share-based compensation expense is based on awards ultimately expected to vest, the expense is recorded net of estimated forfeitures. Forfeitures are estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates. Expected volatility is derived from the historical volatilities of the Company's common stock. Prior to the second quarter of fiscal 2013, the Company used expected volatility derived from the historical volatilities of several unrelated public companies within industries related to its business. The Company estimates the expected term of stock options by taking the average of the vesting term and the contractual term of the option, as illustrated by the simplified method. Management's estimate of forfeitures is based on historical experience, but actual forfeitures could differ materially as a result of voluntary employee terminations which could result in a significant change in future share-based compensation expense. See Note 10, Stock Incentive Plan and Employee Stock Purchase Plan, for additional information.

The Company uses the Monte-Carlo simulation model to estimate the fair value of MSUs and recognizes the related expense over the requisite service period.

## Loss Contingencies

The Company is involved in various lawsuits, claims and proceedings that arise in the ordinary course of business. The Company records a provision for a liability when it believes that it is both probable that a liability has been incurred and the amount can be reasonably estimated. Significant judgment is required to determine both probability and the estimated amount. The Company reviews these provisions at least quarterly and adjusts these provisions to reflect the impact of negotiations, settlements, rulings, advice of legal counsel, and updated information. Litigation is inherently unpredictable and is subject to significant uncertainties, some of which are beyond the Company's control. Should any of these estimates and assumptions change or prove to have been incorrect, the Company could incur significant charges related to legal matters which could have a material impact on its results of operations, financial position and cash flows.

## **Corporate Bonus Expense and Accruals**

The Company records accruals for estimated corporate bonus expense each quarter which is paid out in the first quarter of the subsequent fiscal year. The Company's expense accrual for each quarter is based on its performance against Company defined metrics: net revenue, gross margin and orders to backlog. If the Company underestimates or overestimates any of these metrics during any quarter, adjustments to bonus expense and accruals may be necessary in subsequent periods during the year.

## **Net Loss Per Common Share**

Basic and diluted loss per share is computed by dividing loss attributable to stockholders by the weighted average number of common shares outstanding during the period. The potential dilutive shares of the Company's common stock resulting from the assumed exercise of outstanding stock options, the vesting of RSUs, PSUs and MSUs, and the purchase of shares under the ESPP, as

## Notes to Consolidated Financial Statements (Continued)

# 2. Summary of Significant Accounting Policies (Continued)

determined under the treasury stock method, are excluded from the computation of diluted loss per share because their effect would have been anti-dilutive. The 3.75% Convertible Senior Notes due August 1, 2016, or the "3.75% Convertible Notes," and the 3.50% Convertible Senior Notes due February 1, 2018, or the "3.50% Convertible Notes" are included in the calculation of diluted loss per share if their inclusion is dilutive under the if-converted method.

A reconciliation of the numerator and denominator used in the calculation of basic and diluted loss per share attributable to stockholders follows (in thousands):

	Years ended June 30,					
	2	2013 2012				2011
Numerator:						
Loss from operations used in computing loss per share from						
continuing operations	\$ (	(97,361)	\$	(71,350)	\$	(26,657)
Loss from discontinued operations used in computing loss per						
share from discontinued operations		(5,858)		(692)		(25)
Net loss used in computing net loss per share	\$ (1	03,219)	\$	(72,042)	\$	(26,682)
Denominator:						
Weighted average shares used in computing basic net loss per share		73,281		70,887		60,085
Add: Dilutive stock options and awards outstanding		_		_		_
Weighted average shares used in computing diluted net loss per						
share		73,281		70,887		60,085

The following table sets forth all potentially dilutive securities excluded from the computation in the table above because their effect would have been anti-dilutive (in thousands):

	As	As of June 30,				
	2013	2012	2011			
Stock options	4,844	7,873	8,337			
RSUs, PSUs and MSUs	3,387	2,097	658			
3.50% Convertible Notes	21,576	_	_			
3.75% Convertible Notes	10,560	10,560				
	40,367	20,530	8,995			

## **Income Taxes**

The Company is required to estimate its income taxes in each of the tax jurisdictions in which it operates prior to the completion and filing of tax returns for such periods. This process involves estimating actual current tax expense together with assessing temporary differences in the treatment of items for tax purposes versus financial accounting purposes that may create net deferred tax assets and

## Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

liabilities. The Company accounts for income taxes under the asset and liability method, which requires, among other things, that deferred income taxes be provided for temporary differences between the tax bases of the Company's assets and liabilities and their financial statement reported amounts. In addition, deferred tax assets are recorded for the future benefit of utilizing net operating losses, research and development credit carryforwards, and other deferred tax assets.

The Company records a valuation allowance to reduce its deferred tax assets to the amount the Company believes is more likely than not to be realized. Because of the uncertainty of the realization of the deferred tax assets, the Company has recorded a full valuation allowance against its domestic and certain foreign net deferred tax assets.

The calculation of unrecognized tax benefits involves dealing with uncertainties in the application of complex global tax regulations. Management regularly assesses the Company's tax positions in light of legislative, bilateral tax treaty, regulatory and judicial developments in the countries in which the Company does business. The Company anticipates that except for \$0.3 million in uncertain tax positions that may be reduced related to the lapse of various statutes of limitation, there will be no material changes in uncertain tax positions in the next 12 months.

## **Comprehensive Loss**

Comprehensive loss is comprised of net loss and other comprehensive income (loss). Other comprehensive income (loss) consists of foreign currency translation adjustments for the years ended June 30, 2013, 2012 and 2011, and unrealized losses on investments for the year ended June 30, 2013.

### **Segment Information**

The Company has determined that it operates in only one segment, as it only reports profit and loss information on an aggregate basis to its chief operating decision maker. The Company's long-lived assets maintained outside the United States are not material. Revenue by geographic region is based on the shipping addresses of the Company's customers. The following summarizes revenue by geographic region (in thousands):

	Years ended June 30,						
	2013		2012			2011	
Americas (including Puerto Rico)	\$ 143,	613	\$ 189	9,072	\$	122,636	
Europe, Middle East, India and Africa	101,	172	110	0,331		67,244	
Asia (excluding Japan)	37,	829	6	4,026		16,158	
Japan	33,	360	4	5,794		16,246	
Total	\$ 315,	974	\$ 409	9,223	\$	222,284	

# **Recent Accounting Pronouncements**

In October 2012, the Financial Accounting Standards Board, or FASB, issued ASU No. 2012-04—Technical Corrections and Improvements. The amendments in this ASU cover a wide range of topics in the ASC. These amendments include technical corrections and improvements to the ASC and conforming amendments related to fair value measurements. The amendments in this update will be effective for annual periods beginning after December 15, 2012. The Company does not expect this to have a material impact on its consolidated financial statements.

## Notes to Consolidated Financial Statements (Continued)

## 2. Summary of Significant Accounting Policies (Continued)

In February 2013, the FASB issued Accounting Standards Update No. 2013-02, *Comprehensive Income (Topic 220)—Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income, or* ASU 2013-02, to improve the reporting of reclassifications out of accumulated other comprehensive income. ASU 2013-02 requires an entity to report the effect of significant reclassifications out of accumulated other comprehensive income on the respective line items in net income if the amount being reclassified is required under GAAP to be reclassified in its entirety to net income. For other amounts that are not required under GAAP to be reclassified in their entirety from accumulated other comprehensive income to net income in the same reporting period, an entity is required to cross-reference other disclosures required under GAAP that provide additional detail about those amounts. ASU 2013-02 is effective for the Company in its first quarter of fiscal 2014 and will be applied prospectively. The Company does not expect that adoption of this guidance during fiscal 2014 will have a material impact on the Company's consolidated financial position, results of operations or cash flows.

## 3. Balance Sheet Components

## **Cash and Cash Equivalents**

The following is a summary of cash and cash equivalents (in thousands):

	June 30, 2013	June 30, 2012
Cash	\$ 60,082	\$ 96,694
Certificates of deposit	12,758	6,742
Money market funds	473	40,068
	\$ 73,313	\$ 143,504

#### Investments

The following is a summary of investments (in thousands):

		June 30, 2013					
	Amortized	Gross Unrealized					
	Cost						
Certificates of deposit	\$ 2,607	\$ —	\$ 2,607				
Commercial paper	3,993	(1)	3,992				
Corporate notes	94,941	(456)	94,485				
	\$ 101,541	\$ (457)	\$ 101,084				

Investments classified as available-for-sale are carried at fair value as of June 30, 2013. The Company did not have such investments June 30, 2012. The aggregate fair value of available-for-sale securities with unrealized losses as of June 30, 2013 was \$98.5 million. The Company did not have realized gains and losses from sales and/or maturities of investments during the year ended June 30, 2013. Gross unrealized loss on available-for-sale securities as of June 30, 2013 was \$0.5 million, which the Company believes to be temporary losses. In determining that the decline in fair value of these

# Notes to Consolidated Financial Statements (Continued)

#### 3. Balance Sheet Components (Continued)

securities was temporary, the Company considered the length of time each security was in an unrealized loss position, the extent to which the fair value was less than cost, and the fact that it does not intend to sell these securities and it is more likely than not that it will not be required to sell these securities before the recovery of their amortized cost basis.

The Company did not have any investments that were in an unrealized loss position for 12 months or greater as of June 30, 2013. The aggregate fair value and unrealized loss of investments in an unrealized loss position for less than 12 months was \$98.5 million and \$0.5 million, respectively, as of June 30, 2013.

The following table summarizes the estimated fair value of our investments in marketable securities designated as available-for-sale classified by the contractual maturity date of the security (in thousands):

	June 30, 2013			13
	A	Amortized		
	Cost		Fair Value	
Due in 1 year or less	\$	40,235	\$	40,188
Due in 1 - 2 years		35,428		35,256
Due in 2 - 3 years		25,878		25,640
	\$	101,541	\$	101,084

#### Accounts receivable, net

Accounts receivable, net consisted of the following (in thousands):

	June 30,		
	2013	2012	
Accounts receivable	\$ 56,830	\$ 69,285	
Unbilled fees and services	788	305	
	57,618	69,590	
Less: Allowance for doubtful accounts	(2,160)	(1,700)	
Accounts receivable, net	\$ 55,458	\$ 67,890	
Less: Allowance for doubtful accounts	57,618 (2,160)	69,590 (1,700)	

### Financing receivables

A financing receivable is a contractual right to receive money, on demand or on fixed or determinable dates, that is recognized as an asset in the creditor's balance sheet. The Company's financing receivables, consisting of its accounts receivable with contractual maturities of more than one year totaled \$2.9 million and \$2.5 million at June 30, 2013 and June 30, 2012, respectively and are included in Other Assets in the consolidated balance sheets. There was no balance in the allowance for doubtful accounts related to such financing receivables as of June 30, 2013 and June 30, 2012, respectively.

# Notes to Consolidated Financial Statements (Continued)

# 3. Balance Sheet Components (Continued)

#### **Inventories**

Inventories consisted of the following (in thousands):

	Jur	ie 30,
	2013	2012
Raw materials	\$ 33,721	\$ 42,951
Work-in-process	20,564	16,932
Finished goods	27,307	21,810
Inventories	\$ 81,592	\$ 81,693

# Property and Equipment, net

Property and equipment consisted of the following (in thousands):

	June 30,			
		2013		2012
Furniture and fixtures	\$	6,506	\$	5,921
Computer and office equipment		9,481		9,126
Software		9,586		9,429
Leasehold improvements		19,199		16,065
Machinery and equipment		37,371		33,493
Shared ownership systems		4,979		4,979
Construction in progress		3,084		3,787
		90,206		82,800
Less: Accumulated depreciation and amortization		(55,473)		(45,342)
Property and equipment, net	\$	34,733	\$	37,458

Depreciation and amortization expense related to property and equipment for the years ended June 30, 2013, 2012 and 2011 was \$15.2 million, \$16.4 million and \$6.4 million, respectively.

# 4. Financial Instruments

The Company defines fair value as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The fair value hierarchy contains three levels of inputs that may be used to measure fair value, as follows:

Level 1— Unadjusted quoted prices that are available in active markets for the identical assets or liabilities at the measurement date.

Level 2— Other observable inputs available at the measurement date, other than quoted prices included in Level 1, either directly or indirectly, including:

- Quoted prices for similar assets or liabilities in active markets;
- Quoted prices for identical or similar assets in non-active markets;

# **Notes to Consolidated Financial Statements (Continued)**

# 4. Financial Instruments (Continued)

- Inputs other than quoted prices that are observable for the asset or liability; and
- Inputs that are derived principally from or corroborated by other observable market data.

*Level 3*— Unobservable inputs that cannot be corroborated by observable market data and reflect the use of significant management judgment. These values are generally determined using pricing models for which the assumptions utilize management's estimates of market participant assumptions.

The following tables summarize the fair value of financial instruments measured on a recurring basis as of June 30, 2013 and June 30, 2012 (in thousands):

	Fair value measurement using							
Type of instrument and line item in consolidated balance sheets	Quoted Prices in Active Significant Markets for Other Identical Observable Instruments Inputs (Level 1) (Level 2)		Significant Unobservable Inputs (Level 3)		F	air Value		
Assets at June 30, 2013								
Certificates of deposit—included in cash and cash equivalents and investments(1)	\$	15,365	\$	_	\$	_	\$	15,365
Money market funds—included in cash and cash equivalents		473		_		_		473
Commercial paper—included in investments		_		3,992		_		3,992
Corporate notes—included in investments		_		94,485		_		94,485
Total assets measured and recorded at fair value	\$	15,838	\$	98,477	\$		\$	114,315
Assets at June 30, 2012								
Money market funds—included in cash and cash equivalents	\$	40,068	\$	_	\$		\$	40,068
Certificates of deposit—included in cash and cash equivalents		6,742		_		_		6,742
Total assets measured and recorded at fair value	\$	46,810	\$		\$		\$	46,810

<sup>(1)</sup> Includes \$2.6 million of certificates of deposit, which were included in investments in the consolidated balance sheet at June 30, 2013.

#### Notes to Consolidated Financial Statements (Continued)

#### 4. Financial Instruments (Continued)

The following tables summarize the fair value of financial instruments that are not measured on a recurring basis as of June 30, 2013 and June 30, 2012 (in thousands):

	Fair value measurement using						
Type of instrument and line item in consolidated balance sheets	Quoted Prices in Active Markets for Identical Instruments (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Fair Value			
At June 30, 2013							
3.75% Convertible Notes—included in long term debt	\$ —	\$ 96,560	\$ —	\$ 96,560			
3.50% Convertible Notes—included in long term debt	_	144,302	_	144,302			
Total liabilities measured on a non-recurring basis	\$	\$ 240,862	\$ —	\$ 240,862			
At June 30, 2012							
3.75% Convertible Notes—included in long term debt	\$ —	\$ 101,400	\$ —	\$ 101,400			
Total liabilities measured on a non-recurring basis	\$ —	\$ 101,400	\$ —	\$ 101,400			

The Company's Level 2 investments in the table above are classified as Level 2 items because quoted prices in an active market are not readily accessible for those specific financial assets, or the Company may have relied on alternative pricing methods that do not rely exclusively on quoted prices to determine the fair value of the investments.

Long-term debt is measured on a non-recurring basis using Level 2 inputs based upon observable inputs of the Company's underlying stock price and the time value of the conversion option, since observable quoted prices of the 3.75% Convertible Notes and the 3.50% Convertible Notes are not readily available.

### 5. Business Combinations

# Fiscal 2013 Acquisition

On July 16, 2012, the Company acquired the remaining 90% of the outstanding shares of Morphormics, Inc., or Morphormics, a privately-held developer of medical imaging software based in North Carolina. This acquisition enables the Company to extend auto-contouring capabilities for both the CyberKnife and TomoTherapy systems to improve disease specific workflows. The Company previously held 10% of the outstanding shares of Morphormics, which had a carrying value of zero prior to the acquisition date and was valued at \$0.7 million as of the acquisition date based on the fair value of the consideration paid. The acquisition was accounted for as a business combination, and accordingly, Morphormics' results of operations were included in the consolidated financial statements from July 16, 2012. This transaction was not considered a material business combination, and Company did not incur significant severance or acquisition-related costs in connection with the transaction.

# Notes to Consolidated Financial Statements (Continued)

#### 5. Business Combinations (Continued)

The fair value of total purchase consideration paid and payable for 100% of Morphormics' equity interest as of the acquisition date was as follows (in housands):

Cash paid and payable	\$ 5,385
Fair value of pre-existing investment in Morphormics	662
Total	\$ 6,047

The total purchase price was allocated to the net tangible and intangible assets acquired and liabilities assumed based on their fair values as of the acquisition date as follows (in thousands):

Cash and cash equivalents	\$ 668
Accounts receivable	283
Other current assets	7
Amortizable intangible assets—developed technology	5,100
Goodwill	77
Accrued compensation	(88)
Total purchase price	\$ 6,047

Pro forma results of operations for the acquisition have not been presented because they are not material to the Company's consolidated statements of operations and comprehensive loss, balance sheets, or cash flows.

#### Fiscal 2011 Acquisition

On June 10, 2011, the Company completed the acquisition of TomoTherapy for a total purchase price of \$248.0 million. TomoTherapy is a creator of advanced radiation therapy solutions for cancer care. The acquisition of TomoTherapy enables the Company to provide patients with radiation treatments tailored to their specific needs, from high-precision radiosurgery to image-guided, intensity-modulated radiation therapy. The purchase price allocation was as follows:

Net tangible assets	\$ 142,220
Purchased intangible assets	66,805
Goodwill	49,979
Noncontrolling interest	(10,981)
Total purchase price	\$ 248,023

The Company incurred \$18.5 million of acquisition-related costs in connection with the TomoTherapy acquisition, including \$10.5 million of severance payments to certain employees of TomoTherapy. These costs were included in operating expenses in the consolidated statements of operations and comprehensive loss for the year ended June 30, 2011.

# Notes to Consolidated Financial Statements (Continued)

# 6. Goodwill and Purchased Intangible Assets

#### Goodwill

Goodwill as of June 30, 2013 and 2012 and changes in the carrying amount of goodwill for the respective periods are as follows (in thousands):

	 ar Ended June 30, 2013	 ar Ended June 30, 2012
Balance at the beginning of the period	\$ 59,215	\$ 54,474
Addition related to acquisition	77	_
Currency translation and other adjustments	76	_
Adjustments related to prior year acquisition(1)	_	4,741
Balance at the end of the period	\$ 59,368	\$ 59,215

<sup>(1)</sup> Primarily represents liabilities related to the TomoTherapy acquisition.

# Purchased Intangible Assets

The Company's intangible assets associated with completed acquisitions are as follows:

(in thousands):

		June 30, 2013				June 30, 2012	
	Useful Lives (in years)	Gross Carrying Amount	Accumulated Amortization	Net Amount	Gross Carrying Amount	Accumulated Amortization	Net Amount
Developed technology	5 - 6	\$ 46,747	\$ (15,276)	\$ 31,471	\$ 43,455	\$ (9,161)	\$ 34,294
Backlog	1.25	10,500	(10,500)	_	10,500	(8,867)	1,633
Distributor license	1.5 - 2.5	2,043	(1,618)	425	1,860	(768)	1,092
In-process research and development (CPAC)	Indefinite	_	_		12,800	_	12,800
		\$ 59,290	\$ (27,394)	\$ 31,896	\$ 68,615	\$ (18,796)	\$ 49,819

During the year ended June 30, 2013, the Company recorded an impairment charge of approximately \$12.2 million related to IPR&D technology due to a decrease in projected future usage of the technology. The Company did not have an impairment of goodwill during the years ended June 30, 2013, 2012 and 2011.

Amortization expense, excluding impairment charges related to purchased intangible assets was \$10.4 million, \$16.2 million and \$1.2 million for the years ended June 30, 2013, 2012 and 2011, respectively.

#### Notes to Consolidated Financial Statements (Continued)

#### 6. Goodwill and Purchased Intangible Assets (Continued)

The estimated future amortization expense of purchased intangible assets as of June 30, 2013 is as follows (in thousands):

Year Ending June 30,	A	mount
2014	\$	8,380
2015		7,953
2016		7,953
2017		7,568
2018		42
	\$	31,896

#### 7. Investment in CPAC

In April 2008, TomoTherapy established a new affiliate, CPAC, to develop a compact proton therapy system for the treatment of cancer. From the formation of CPAC through December 2012, the Company and TomoTherapy contributed both cash and intellectual property to CPAC, resulting in a combined equity interest of approximately 15.4% of the outstanding stock of CPAC and approximately 16.3% on a fully diluted basis. The Company determined that CPAC was a variable interest entity or VIE, as CPAC depended on the Company, TomoTherapy and other investors to fund its operations. Under the accounting standards for consolidating variable interest entities, the consolidating investor is the entity with the power to direct the activities of the venture that most significantly impact the venture's economic performance and with the obligation to absorb losses or the right to receive benefits from the venture that could potentially be significant to the venture. Although the Company and its subsidiary held less than a 50% ownership interest in CPAC, it was determined that the Company met these two characteristics, and therefore, was the primary beneficiary of CPAC. The Company consolidated the results of operations of CPAC from June 10, 2011 (the date the Company acquired TomoTherapy) to December 21, 2012.

On December 21, 2012, the Company and CPAC entered into a Purchase Agreement and Release, or Purchase Agreement, which provided for all the equity and debt investments held by the Company in CPAC to be purchased by CPAC for a nominal consideration. In addition, the Company assigned all its rights to the Dielectric Wall Accelerator, or DWA technology licensed from Lawrence Livermore National Security, LLC to CPAC. As a result of the Purchase Agreement, the Company concluded that it was no longer the primary beneficiary of CPAC since it did not have any variable interest in CPAC. In the second quarter of fiscal 2013, the Company deconsolidated CPAC and recorded a loss of \$3.4 million, resulting from the write-down of the carrying value of CPAC's net liabilities, the write-off of receivables from CPAC and the non-controlling interest in CPAC, net of cash consideration received. The results of operations of CPAC, including the loss on deconsolidation of CPAC and the losses attributable to the non-controlling interest recorded for the years ended June 30, 2013, 2012 and 2011 have been presented as discontinued operations in the consolidated statements of operations and comprehensive loss. The results of operations of CPAC during the years ended June 30, 2013, 2012 and 2011 comprised of research and development expenses of \$2.8 million, \$5.8 million and \$0.4 million, respectively, general and administrative expenses of \$0.6 million, \$0.9 million and \$0.1 million, respectively and other expense, net of \$0.1 million, \$0.4 million and nil, respectively.

#### Notes to Consolidated Financial Statements (Continued)

#### 8. Commitments and Contingencies

#### **Operating Lease Agreements and Long-term Debt**

The Company leases office and manufacturing space under non-cancelable operating leases with various expiration dates through December 2018. Rent expense, including common area maintenance, was \$8.7 million, \$7.1 million and \$4.8 million for the years ended June 30, 2013, 2012 and 2011, respectively. The terms of the facility leases provide for rental payments on a graduated scale. The Company recognizes rent expense on a straight-line basis over the lease period, and has accrued for rent expense incurred but not paid.

The Company is required to make semi-annual interest payments on the Convertible Notes. See Note 13, *Debt*, for details.

Future minimum lease payments under non-cancelable operating lease agreements and long-term principal and interest on the Convertible Notes as of June 30, 2013 are as follows (in thousands):

Year Ending June 30,		Leases		ebt(1)
2014	\$	7,602	\$	7,775
2015		6,067		7,775
2016		3,727		7,775
2017		3,735	1	04,338
2018		3,536	1	17,348
Thereafter		435		_
Total	\$	25,102	\$ 2	45,011
	=		_	

(1) These amounts represent principal and interest cash payments over the life of the debt obligations, including anticipated interest payments that are not recorded on the Company's consolidated balance sheet. Any conversion, redemption or purchase of Convertible Notes would impact cash payments noted in the preceding table.

Operating

The Company enters into standard indemnification agreements with its landlords and all superior mortgagees and their respective directors, officers' agents, and employees in the ordinary course of business. Pursuant to these agreements, the Company will indemnify, hold harmless, and agree to reimburse the indemnified party for losses suffered or incurred by the indemnified party, generally the landlords, in connection with any loss, accident, injury, or damage by any third party with respect to the leased facilities. The term of these indemnification agreements is from the commencement of the lease agreements until termination of the lease agreements. The maximum potential amount of future payments the Company could be required to make under these indemnification agreements is unlimited; however, historically the Company has not incurred claims or costs to defend lawsuits or settle claims related to these indemnification agreements. The Company has recorded no liability associated with its indemnification agreements as it is not aware of any pending or threatened actions that represent probable losses as of June 30, 2013.

#### **Royalty Agreements**

The Company has a license and royalty agreement with RaySearch Laboratories AB, or RaySearch, a Swedish provider of treatment planning software, which provides the Company with a

#### Notes to Consolidated Financial Statements (Continued)

#### 8. Commitments and Contingencies (Continued)

non-exclusive license to use certain technology owned by RaySearch until September 2013. Under the agreement, the Company is obligated to pay RaySearch \$25,000 for each TomoTherapy System sold that includes the licensed technology, with the stipulation that the Company must make minimum annual payments of \$750,000 to RaySearch for the remainder of the licensing term. The Company recorded royalty costs of \$0.7 million, \$0.7 million and \$40,000 during the years ended June 30, 2013, 2012 and 2011, respectively, which were recorded in cost of revenue or deferred cost of revenue. The Company had accrued liabilities of approximately \$0.6 million at June 30, 2013 and 2012 related to this agreement. The Company does not intend to renew this license and royalty agreement.

The Company has an exclusive license agreement with the Wisconsin Alumni Research Foundation, or WARF, a shareholder of the Company, to make, use, sell and otherwise distribute products under certain of WARF's patents anywhere in the world. The Company is required to pay WARF a royalty for each TomoTherapy System sold that includes the licensed technology. The license agreement expires upon expiration of the patents and may be terminated earlier if the Company so elects. WARF has the right to terminate the license agreement if the Company does not meet the minimum royalty obligation of \$0.3 million per year, or if the Company commits any breach of the license agreement's covenants. The Company recorded royalty costs of \$0.6 million, \$1.0 million and zero for the years ended June 30, 2013, 2012 and 2011, respectively, which were recorded in cost of revenue or deferred cost of revenue. The Company had accrued liabilities of approximately \$0.1 million at June 30, 2013 and 2012 related to this agreement.

#### **Software License Indemnity**

Under the terms of the Company's software license agreements with its customers, the Company agrees that in the event the software sold infringes upon any patent, copyright, trademark, or any other proprietary right of a third party, it will indemnify its customer licensees against any loss, expense, or liability from any damages that may be awarded against its customer. The Company includes this infringement indemnification in all of its software license agreements and selected managed services arrangements. In the event the customer cannot use the software or service due to infringement and the Company cannot obtain the right to use, replace or modify the license or service in a commercially feasible manner so that it no longer infringes, then the Company may terminate the license and provide the customer a refund of the fees paid by the customer for the infringing license or service. The Company has not recorded any liability associated with this indemnification, as it is not aware of any pending or threatened actions that represent probable losses as of June 30, 2013.

#### Litigation

From time to time, the Company is involved in legal proceedings arising in the ordinary course of its business. Currently, management believes the Company does not have any probable and estimable losses related to any current legal proceedings and claims that would individually or in the aggregate materially adversely affect its financial condition or operating results. For certain legal proceedings, management believes that there is a reasonable possibility that losses may be incurred. Management currently estimates a range of loss between zero and \$3 million in the aggregate for such legal proceedings, where it is possible to make such estimates in excess of amounts accrued. Litigation is inherently unpredictable and is subject to significant uncertainties, some of which are beyond the Company's control. Should any of these estimates and assumptions change or prove to have been

#### Notes to Consolidated Financial Statements (Continued)

#### 8. Commitments and Contingencies (Continued)

incorrect, the Company could incur significant charges related to legal matters that could have a material impact on its results of operations, financial position and cash flows.

#### **Best Medical Trade Secret Litigation**

On September 3, 2009, Best Medical International, Inc., or Best Medical filed a lawsuit against the Company in the U.S. District Court for the Western District of Pennsylvania, claiming that the Company induced certain individuals to leave the employment of Best Medical and join the Company in order to gain access to Best Medical's confidential information and trade secrets. Best Medical is seeking monetary damages and other relief. On October 25, 2011, the court presiding over the case granted summary judgment in favor of the Company on all counts. On November 21, 2011 Best Medical filed a notice of appeal. On December 22, 2011 the Court awarded attorney fees and costs to the Company and ordered the Company to file an accounting of its fees and costs. Following the filing of the accounting of the Company's fees and costs, the magistrate judge presiding over the case issued a report on the Company's accounting and recommended an award to the Company in the amount of \$512,090 in attorney fees and costs. Best Medical filed objections to the report. On July 3, 2013, the Court of Appeals for the Third Circuit issued a briefing schedule for the appeal of this case. Best Medical's brief was due on August 26, 2013 with the Company's brief due 30 days thereafter. Best Medical has filed for an extension but the Court has not yet ruled on the extension request.

#### **Best Medical Patent Litigation**

On August 6, 2010, Best Medical filed an additional lawsuit against the Company in the U.S. District Court for the Western District of Pennsylvania, claiming that the Company has infringed U.S. Patent No. 5,596,619, a patent that Best Medical alleges protects a method and apparatus for conformal radiation therapy. In December 2010 Best Medical amended its complaint by claiming that the Company also infringed U.S. Patent Nos. 6,038,283 and 7,266,175, both of which Best Medical alleges cover methods and apparatus for conformal radiation therapy. In March 2011, the Court dismissed with prejudice all counts against the Company, except for two counts of alleged willful infringement of two of the patents. Following several procedural rulings by the court, Best Medical moved to voluntarily dismiss one of the two remaining patent claims on June 28, 2011, which the court granted on June 30, 2011, leaving only one patent (U.S. Patent No. 6,038,283) at issue in the case. The parties failed to a reach settlement during the mandatory hearings held in March and May 2013. Best Medical is seeking declaratory and injunctive relief, as well as unspecified compensatory and treble damages and other relief. The Company will continue to litigate this case, and discovery is expected to be completed by January 2014.

### Rotary Systems

On April 28, 2011, a former supplier to TomoTherapy, Rotary Systems Incorporated, filed suit in Minnesota state court, Tenth Judicial District, Anoka County, against TomoTherapy alleging misappropriation of trade secrets, as well as several other counts alleging various theories of injury. Rotary Systems alleges TomoTherapy misappropriated Rotary Systems' trade secrets pertaining to a component previously purchased from Rotary Systems, which component TomoTherapy now purchases from a different supplier. The suit alleges TomoTherapy improperly supplied the alleged trade secrets to its present supplier, Dynamic Sealing Technologies Inc. (also a named defendant in the suit). Rotary Systems has made an unspecified claim for damages of greater than \$50,000. TomoTherapy moved to

#### Notes to Consolidated Financial Statements (Continued)

#### 8. Commitments and Contingencies (Continued)

dismiss the case on May 19, 2011, and on August 29, 2011, the court granted the motion to dismiss with respect to all counts other than the count alleging misappropriation of trade secrets. On May 21, 2012, the court granted the Company's motion for sanctions, in part, and gave Rotary Systems sixty days to identify the alleged trade secrets with specificity or face dismissal of its claim with prejudice. The court held a hearing on September 20, 2012 to review Rotary System's amended complaint and set a calendar for discovery. The court ruled on the amended complaint, and the parties have started discovery, which is expected to be completed by October 2013.

#### Radiation Stabilization Solutions Patent Litigation

On September 15, 2011, Radiation Stabilization Solutions LLC, or RSS filed a patent infringement complaint in the United States District Court for the Northern District of Illinois, Eastern Division. The complaint alleged the Company's sale of the TomoHD product induces infringement of or contributorily infringes U.S. Patent No. 6,118,848, or the '848 Patent, and sought unspecified monetary damages for the alleged infringement. The complaint also named Varian Medical Systems, Inc., BrainLab AG, BrainLab, Inc., Elekta AB and Elekta, Inc. as defendants, alleging that certain of their products also infringe the '848 patent. On October 27, 2011, the Court dismissed the complaint without prejudice because non-resident defendants had been improperly named in the complaint.

On October 28, 2011, RSS filed a new complaint against the Company and a customer of the Company in the United States District Court for the Northern District of Illinois, Eastern Division. The new complaint repeats the original complaint's allegations against the Company and seeks unspecified monetary damages for the alleged infringement. The complaint further alleges that the customer directly and indirectly infringes the '848 patent and seeks unspecified monetary damages for the alleged infringement. RSS also filed individual suits against each of Varian and Elekta and several of their respective customers. RSS served the complaint on Accuray and its customer on December 7, 2011. On January 30, 2012 the Company filed a motion to dismiss the complaint, and the Court heard oral argument for the motion on June 29, 2012. On August 21, 2012, the court granted the Company's motion in part and gave RSS leave to amend the complaint. On September 21, 2012, RSS filed an amended complaint. On November 2, 2012, the Company and RSS entered into a settlement agreement, under which the Company paid \$150,000 to resolve all outstanding claims.

#### **Accuray Securities Complaint**

On November 1, 2012, a complaint was filed in Santa Clara County Superior Court purportedly on behalf of a class of shareholders seeking to enjoin the shareholder vote to be held at our annual meeting scheduled for November 30, 2012. The complaint named as defendants the Company and the members of the board of directors and alleged that the disclosures in the proxy statement for the annual meeting concerning the advisory vote on executive compensation and the proposal to amend the certificate of incorporation to increase the number of authorized shares were inadequate and constituted a breach of fiduciary duty. In addition to an injunction, the complaint sought unspecified monetary damages and other relief. The annual meeting was held on November 30, 2012. On December 28, 2012, the plaintiffs requested dismissal of the case from the court without prejudice, which was granted on January 3, 2013.

#### Notes to Consolidated Financial Statements (Continued)

# 8. Commitments and Contingencies (Continued)

#### Sarif Biomedical Patent Litigation

On January 28, 2013, Sarif Biomedical filed a patent infringement complaint against the Company in the United States District Court for Delaware. The complaint alleges the Company's CyberKnife System directly infringes U.S. Patent No. 5,755,725 and seeks unspecified monetary damages for the alleged infringement. Accuracy filed an answer to the complaint in March 2013.

#### 9. Stockholders' Equity

In fiscal 2012, the Company retired 2,140,018 shares of its common stock that were repurchased in prior years and accounted for as treasury stock. The Company did not have an active stock repurchase program at June 30, 2013.

At June 30, 2013, the Company had 13.2 million and 21.6 million shares of common stock reserved for future issuance to the holders of the 3.75% Convertible Senior Note and the 3.50% Convertible Senior Note, respectively, and had 14.2 million shares of common stock reserved for issuance under the stock incentive plans and the employee stock purchase plan.

#### 10. Stock Incentive Plan and Employee Stock Purchase Plan

As of June 30, 2013, the Company had three stock incentive plans: the 2007 Stock Incentive Plan, or the 1998 Stock Incentive Plan, or the 1998 Plan; and the 1993 Stock Incentive Plan, or the 1993 Plan. The 2007 Plan permits the granting of stock options, restricted stock awards, or RSA and restricted stock units, or RSU. The vesting of RSUs under the 2007 Plan may be time-based (over the requisite service period), performance-based, or PSU or market-based, or MSU. Only employees of the Company are eligible to receive incentive stock options. Non-employees may be granted non-qualified options.

Stock options granted under the 2007 Plan have an exercise price of at least 100% of the fair market value of the underlying stock on the grant date and no less than 85% of the fair value for non-qualified stock options. The stock options have 10 year contractual terms and generally become exercisable for 25% of the option shares one year from the date of grant and then ratably over the following 36 months. Time-based RSUs generally vest 25% of the share units covered by the grant on each of the first through fourth anniversaries of the date of the grant. However, certain of the outstanding RSUs vest 10% upon the first anniversary year of the grant date, 20% upon the second anniversary year of the grant date, 30% upon the third anniversary year of the grant date and 40% upon the fourth anniversary year of the grant date. The Board of Directors has the discretion to use different vesting schedules.

As of June 30, 2013, the 1998 Plan and the 1993 Plan continued to remain in effect; however, the Company can no longer make equity awards under the 1998 Plan and 1993 Plan.

In connection with the acquisition of TomoTherapy in June 2011, the Company assumed 1,539,255 outstanding stock options and 429,591 Restricted Stock Awards, or RSAs under TomoTherapy's stock plans. The stock options had exercise prices ranging from \$0.48 to \$44.24. As of the acquisition date, the options were fully vested and had remaining contractual terms of 0.1 to 3.4 years. The RSAs had remaining vesting terms of 1.2 years as of the acquisition date.

# **Notes to Consolidated Financial Statements (Continued)**

# 10. Stock Incentive Plan and Employee Stock Purchase Plan (Continued)

The Company uses the Black-Scholes option pricing model to measure the fair value of stock option grants. During the years ended June 30, 2013, 2012 and 2011, the following weighted average assumptions were used:

	Years Ended June 30,						
	2013	2011					
Risk-free interest rate	0.87% - 1.15%	0.85% - 1.72%	1.88% - 2.44%				
Dividend yield	_	_	_				
Expected life	6.25	6.25	6.25				
Expected volatility	52.7% - 63.2%	52.0% - 52.9%	52.8% - 54.9%				

The following table summarizes the share-based compensation charges included in the Company's consolidated statements of operations and comprehensive loss (in thousands):

	Yea	Years ended June 30,					
	2013	2012	2011				
Cost of revenue	\$ 1,498	\$ 1,672	\$ 1,312				
Selling and marketing	1,121	729	695				
Research and development	1,949	2,340	2,922				
General and administrative	3,648	3,717	8,436				
	\$ 8,216	\$ 8,458	\$ 13,365				

In fiscal 2011, the Company recognized \$4.4 million of share-based compensation expense related to accelerated vesting of stock options, RSUs and RSAs in connection with employee separation costs. The Company did not have such expenses in the years ended June 30, 2013 and 2012. For the years ended June 30, 2013, 2012 and 2011, the Company capitalized share-based compensation costs of \$0.6 million, \$0.4 million and \$0.3 million, respectively, as components of inventory.

### Notes to Consolidated Financial Statements (Continued)

# 10. Stock Incentive Plan and Employee Stock Purchase Plan (Continued)

Option activity during the years ended June 30, 2011, 2012 and 2013 was as follows:

	Options Outstanding	E	Weighted Average xercise Price	Weighted Average Remaining Contractual Life (In Years)	In	Aggregate trinsic Value 1 thousands)
Balance at June 30, 2010	7,809	\$	6.03	5.94	\$	16,651
Options granted	915	\$	7.30			
Options assumed	1,539	\$	10.41			
Options exercised	(1,397)	\$	2.58			
Options forfeited/expired	(530)	\$	8.60			
Balance at June 30, 2011	8,336	\$	7.39	5.13	\$	19,131
Options granted	1,399	\$	4.53			
Options exercised	(746)	\$	2.50			
Options forfeited/expired	(1,116)	\$	9.79			
Balance at June 30, 2012	7,873	\$	7.00	5.57	\$	12,359
Options granted	1,250	\$	6.54			
Options exercised	(1,515)	\$	2.77			
Options forfeited/expired	(2,764)	\$	8.86			
Balance at June 30, 2013	4,844	\$	7.15	6.17	\$	2,771
Vested or Expected to vest at June 30, 2013	4,843	\$	7.15	6.17	\$	2,771
Exercisable at June 30, 2013	3,205	\$	7.77	4.81	\$	1,996

The aggregate intrinsic value in the table above represents the total pre-tax intrinsic value (the difference between the fair value of the Company's common stock on June 28, 2013 of \$5.74 and the exercise price of the options) that would have been received by option holders if all options exercisable had been exercised on June 30, 2013. The total intrinsic value of options exercised in the years ended June 30, 2013, 2012, and 2011 was approximately \$4.5 million, \$2.9 million and \$6.1 million, respectively.

During the years ended June 30, 2013, 2012 and 2011, the Company recognized \$2.9 million, \$3.5 million and \$4.7 million, respectively, of share-based compensation expense for stock options granted to employees. The weighted average fair value of options granted was \$3.48, \$2.30 and \$3.91 per share for the years ended June 30, 2013, 2012 and 2011, respectively.

Tax benefits from tax deductions for exercised options and disqualifying dispositions in excess of the deferred tax asset attributable to stock compensation costs for such options are credited to additional paid-in capital. Realized excess tax benefits related to stock options exercises was zero for each of the years ended June 30, 2013, 2012 and 2011.

As of June 30, 2013, there was approximately \$4.9 million of unrecognized compensation cost, net of estimated forfeitures, related to unvested stock options, which is expected to be recognized over a weighted average period of 2.84 years.

# Notes to Consolidated Financial Statements (Continued)

# 10. Stock Incentive Plan and Employee Stock Purchase Plan (Continued)

The following table summarizes the activity of RSUs, PSUs and MSU during the years ended June 30, 2011, 2012 and 2013:

	Number of Shares (000's)	Ave Date	Veighted rage Grant Fair Value er Share
Balance at June 30, 2010	464	\$	12.52
Granted	475	\$	6.77
Vested	(202)	\$	7.57
Cancelled/Forfeited	(79)	\$	9.85
Balance at June 30, 2011	658	\$	6.97
Granted	2,001	\$	4.53
Vested	(302)	\$	4.47
Cancelled/Forfeited	(259)	\$	5.67
Balance at June 30, 2012	2,098	\$	5.16
Granted	2,662	\$	5.52
Vested	(544)	\$	5.18
Cancelled/Forfeited	(829)	\$	5.18
Balance at June 30, 2013	3,387	\$	5.66

#### Restricted Stock Units

The Company recognized \$3.6 million, \$2.5 million and \$2.9 million of share-based compensation expense, net of estimated forfeitures, related to RSUs during the years ended June 30, 2013, 2012 and 2011. The weighted average grant date fair value per share of RSUs was \$5.89, \$4.80 and \$6.77 for the years ended June 30, 2013, 2012 and 2011, respectively. As of June 30, 2013, there was approximately \$11.1 million of unrecognized compensation cost, net of estimated forfeitures, related to RSUs, which is expected to be recognized over a weighted average period of 2.08 years. The aggregate fair market value of RSUs that vested during the year ended June 30, 2013 was \$3.5 million.

The Company recognized \$0.3 million, \$1.4 million and \$5.0 million of share-based compensation expense during the years ended June 30, 2013 and 2012 and 2011 respectively, related to RSAs assumed in connection with the acquisition of TomoTherapy. As of June 30, 2013, unrecognized compensation cost related to RSAs was immaterial.

# Performance-Based Awards

During fiscal 2012, the Compensation Committee approved the grant of 1.0 million PSUs to certain employees of the Company. The PSUs had a grant date fair value of \$3.9 million and would vest 100% if the Company met certain financial performance targets during the performance period, commencing on the first day of the Company's 2012 fiscal year (July, 1 2011) and ending on the last day of the Company's 2013 fiscal year. As of June 30, 2013, the last day of the performance period, it was determined that the Company did not achieve the requisite performance targets. The Company did not recognize any associated stockbased compensation expense during the years ended June 30, 2013 and 2012.

#### Notes to Consolidated Financial Statements (Continued)

#### 10. Stock Incentive Plan and Employee Stock Purchase Plan (Continued)

#### Market Stock Units

In October 2012, the Compensation Committee approved a new performance equity program, referred to as the market stock unit program, or MSU Program. The MSU Program uses the Russell 2000 index as a performance benchmark and requires that the Company's total stockholder return exceeds that of the Russell 2000. Based on a sliding scale of by how much the Company's total stockholder return outperforms the Russell 2000 benchmark, the participating executives can earn up to a maximum of 150% of the target number of shares over two measurement periods (at June 30, 2014 and June 30, 2015). The MSUs were valued at approximately \$1.5 million based on a Monte-Carlo simulation on the grant date and the related stock-based compensation expense is being recognized over a weighted average period of 1.8 years. During the year ended June 30, 2013, the Company granted approximately 0.5 million MSUs, at a weighted average grant date fair value per share of \$5.39. The Company recognized \$0.3 million of share-based compensation expense, net of estimated forfeitures, related to MSUs during the year ended June 30, 2013. As of June 30, 2013, there was approximately \$1.0 million of unrecognized compensation cost, net of estimated forfeitures, related to MSUs, which is expected to be recognized over a weighted average period of 1.6 years.

# Employee Stock Purchase Plan

Under the Company's 2007 Employee Stock Purchase Plan, or ESPP, qualified employees are permitted to purchase the Company's common stock at 85% of the lower of the fair market value of the common stock on the commencement date of each offering period or the fair market value on the specified purchase date. The ESPP is deemed compensatory and compensation costs are accounted for under ASC 718, *Stock Compensation*. The maximum number of shares authorized for sale under the ESPP is 1.2 million. Employees' payroll deductions may not exceed 10% of their salaries. Employees may purchase up to 2,500 shares per period provided that the value of the shares purchased in any calendar year may not exceed \$25,000, as calculated pursuant to the purchase plan.

The Company estimates the fair value of ESPP shares at the date of grant using the Black-Scholes option pricing model. The weighted average assumptions were as follows:

	Years Ended June 30,						
	2013	2012	2011				
Risk-free interest rate	0.07% - 0.14%	0.05% - 0.12%	0.11% - 0.23%				
Dividend yield	_	_	_				
Expected life	0.50	0.50	0.50				
Expected volatility	40.3% - 53.7%	33.6% - 50.6%	33.6% - 56.7%				

The risk-free rate for the expected term of the ESPP option was based on the U.S. Treasury Constant Maturity rate for each offering period; expected volatility was based on the historical volatility of the Company's common stock; and the expected term of six months was based upon the offering period of the ESPP. For the years ended June 30, 2013, 2012 and 2011, the Company recognized \$1.3 million, \$1.1 million and \$0.8 million, respectively, of compensation expense related to its ESPP.

The weighted average fair value of ESPP options was \$2.06, \$1.80 and \$2.03 per share for the years ended June 30, 2013, 2012 and 2011, respectively. As of June 30, 2013, there was approximately \$0.6 million of unrecognized compensation cost related to the ESPP, which is expected to be recognized over a weighted average period of 0.4 years.

# **Notes to Consolidated Financial Statements (Continued)**

# 11. Income Taxes

Loss before provision for income taxes on the accompanying statements of operations and comprehensive loss included the following components (in thousands):

		Years Ended June 30,					
	2013	2013 2012					
Domestic	\$ (103,9	64) \$ (7	75,391) \$	(28,167)			
Foreign	10,1	76	6,636	2,626			
Total worldwide	\$ (93,7	(88) \$ (6	58,755) \$	(25,541)			
		_					

The provision for income taxes consisted of the following (in thousands):

	Years Ended June 30,					
		2013		2012		2011
Current:						
Federal	\$	_	\$	_	\$	_
State		(21)		(7)		114
Foreign		2,647		2,107		939
Total current		2,626		2,100		1,053
Deferred:						
Federal		_		_		_
State		_		_		_
Foreign		947		495		63
Total deferred		947		495		63
Total provision for income taxes	\$	3,573	\$	2,595	\$	1,116

Income tax payable was \$1.2 million and \$1.1 million at June 30, 2013 and 2012 respectively. A reconciliation of income taxes at the statutory federal income tax rate to the provision for income taxes

# **Notes to Consolidated Financial Statements (Continued)**

# 11. Income Taxes (Continued)

included in the accompanying consolidated statements of operations and comprehensive loss is as follows (in thousands):

	Years Ended June 30,					
		2013	2012			2011
U.S. federal taxes (benefit):						
At federal statutory rate	\$	(32,826)	\$	(24,064)	\$	(8,939)
State tax, net of federal benefit		(21)		(7)		114
Stock-based compensation expense		4,061		3,645		33
Change in valuation allowance		33,454		24,796		8,883
Credits		(1,272)		(846)		(1,373)
Meals and entertainment		246		335		214
Acquisition costs		_		89		2,451
Other		(177)		(1,669)		(273)
Foreign taxes		108		316		6
Total	\$	3,573	\$	2,595	\$	1,116

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. Significant components of the Company's net deferred tax assets are as follows (in thousands):

	June 30,			
	2013	2012		
Deferred tax assets:				
Federal and state net operating losses	\$ 105,110	\$ 80,834		
Accrued vacation and bonus	1,503	1,973		
Deferred revenue	1,913	1,125		
Deferred rent	710	1,165		
Credits	16,636	13,985		
Share-based compensation expense	10,691	13,103		
Reserves not deductible for tax purposes	(76)	4,085		
Unicap	1,540	1,347		
Other	623	689		
Total deferred tax assets	138,650	118,306		
Deferred tax liabilities:				
Fixed assets/intangibles	(11,740)	(15,198)		
Foreign currency differences	(1,697)	(594)		
Total deferred tax liabilities	(13,437)	(15,792)		
Valuation allowance	(124,781)	(102,142)		
Net deferred tax assets	\$ 432	\$ 372		

The Company has not provided for U.S. income taxes on undistributed earnings of its foreign subsidiaries because it intends to permanently re-invest these earnings outside the U.S. The cumulative

#### Notes to Consolidated Financial Statements (Continued)

#### 11. Income Taxes (Continued)

amount of such undistributed earnings upon which no U.S. income taxes have been provided as of June 30, 2013 was \$9.8 million. It is not practicable to determine the income tax liability that might be incurred if these earnings were to be repatriated to the U.S.

As of June 30, 2013 the Company had approximately \$288.1 million and \$114.5 million in federal and state net operating loss carryforwards, respectively. The federal and state carryforwards expire in varying amounts beginning in 2019 for federal and 2015 for state purposes. Such net operating loss carryforwards includes excess tax benefits from employee stock option exercises which, in accordance with guidance for income tax accounting, have not been recorded within the Company's deferred tax asset balances. The Company will record approximately \$3.4 million as a credit to additional paid-in capital as and when such excess benefits are ultimately realized.

In addition, as of June 30, 2013, the Company had federal and state research and development tax credits of approximately \$9.8 million and \$6.8 million, respectively. The federal research credits will begin to expire in 2019, the California research credits have no expiration date, and the other state research credits will begin to expire in 2014.

Utilization of the Company's net operating loss and credit carryforwards is subject to annual limitation due to the ownership change limitations provided by Section 382 of the Internal Revenue Code and similar state provisions. The acquisition of TomoTherapy and the resulting Section 382 limitation should not result in the expiration of net operating losses or credits due to the Section 382 limitation.

Based on the available objective evidence and history of losses, the Company has established a 100% valuation allowance against the combined domestic net deferred tax assets of Accuray and TomoTherapy due to uncertainty surrounding the realization of such deferred tax assets.

The aggregate changes in the balance of gross unrecognized tax benefits were as follows (in thousands):

	Years Ended June 30,					
		2013	2012			2011
Balance at beginning of year	\$	15,147	\$	14,158	\$	3,669
Tax positions related to current year:						
Additions		1,781		1,129		10,468
Tax positions related to prior years:						
Additions		564		40		58
Reductions		(743)		(180)		(37)
Balance at end of year	\$	16,749	\$	15,147	\$	14,158

The calculation of unrecognized tax benefits involves dealing with uncertainties in the application of complex global tax regulations. Management regularly assesses the Company's tax positions in respect to legislative, bilateral tax treaty, regulatory and judicial developments in the countries in which the Company does business. The reduction in prior years tax positions primarily relates to lapses of applicable statutes of limitations. The Company anticipates that except for \$0.3 million in uncertain tax positions that may be reduced related to the lapse of various statutes of limitation, there will be no material changes in uncertain tax positions in the next 12 months. As of June 30, 2013, the amount of

#### Notes to Consolidated Financial Statements (Continued)

#### 11. Income Taxes (Continued)

gross unrecognized tax benefits was \$16.7 million of which \$3.6 million would affect the Company's effective tax rate if realized.

The Company's practice is to recognize interest and/or penalties related to income tax matters in income tax expense. As of June 30, 2013 and 2012, respectively, the Company had approximately \$0.7 million and \$0.6 million of accrued interest and penalties related to uncertain tax positions.

The Company files income tax returns in the United States federal, various states and foreign jurisdictions. Due to attributes being carried forward and utilized during open years, the statute of limitations remains open for the U.S. federal jurisdiction and domestic states for tax years from 1999 and forward. The material foreign jurisdictions are France, Switzerland, and Japan, whose tax years remain open from 2011, 2006, and 2006, respectively.

The Company is also subject to the periodic examination of our income tax returns by the Internal Revenue Service (IRS) and other tax authorities, and in some cases we have received additional tax assessments. Currently, certain tax years are under audit by the relevant tax authorities, including an examination of our state tax returns for New York and Tennessee. Both audits are in the information gathering stage.

## 12. Other Income (Expense), Net

Other income (expense), net consisted of the following (in thousands):

	Years Ended June 30,					
	2013	2012	2011			
Interest expense on convertible notes	\$ (10,378)	\$ (7,397)	\$ —			
Foreign currrency transaction gain (loss)	(2,503)	(4,386)	2,193			
Other	(252)	(738)	95			
Total other income (expense), net	\$ (13,133)	\$ (12,521)	\$ 2,288			

#### 13. Debt

#### 3.75% Convertible Senior Notes due August 2016

On August 1, 2011, the Company issued the 3.75% Convertible Notes to certain qualified institutional buyers or QIBs. The 3.75% Convertible Notes were offered and sold to the QIBs pursuant to Rule 144A under the Securities Act of 1933, as amended or Rule 144A. The net proceeds from the \$100 million offering, after deducting the initial purchaser's discount and commission and the related offering costs, were approximately \$96.1 million. The offering costs and the initial purchaser's discount and commission (which are recorded in Other Assets) are both being amortized to interest expense using the effective interest method over five years. The 3.75% Convertible Notes bear interest at a rate of 3.75% per year, payable semi-annually in arrears in cash on February 1 and August 1 of each year, beginning on February 1, 2012. The 3.75% Convertible Notes will mature on August 1, 2016, unless earlier repurchased, redeemed or converted.

The 3.75% Convertible Notes were issued under an Indenture between the Company and The Bank of New York Mellon Trust Company, N.A., as trustee. Holders of the 3.75% Convertible Notes may convert their 3.75% Convertible Notes at any time on or after May 1, 2016 until the close of

#### Notes to Consolidated Financial Statements (Continued)

#### 13. Debt (Continued)

business on the business day immediately preceding the maturity date. Prior to May 1, 2016, holders of the 3.75% Convertible Notes may convert their 3.75% Convertible Notes only under the following circumstances: (1) during any calendar quarter after the calendar quarter ending September 30, 2011, and only during such calendar quarter, if the closing sale price of the Company's common stock for each of 20 or more trading days in the 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter exceeds 130% of the conversion price in effect on the last trading day of the immediately preceding calendar quarter; (2) during the five consecutive business days immediately after any five consecutive trading-day period (such five consecutive trading-day period, the "Note Measurement Period") in which the trading price per \$1,000 principal amount of 3.75% Convertible Notes for each trading day of that Note Measurement Period was equal to or less than 98% of the product of the closing sale price of shares of the Company's common stock and the applicable conversion rate for such trading day; (3) if the Company calls any or all of the 3.75% Convertible Notes for redemption, at any time prior to the close of business on the business day immediately preceding the redemption date; or (4) upon the occurrence of specified corporate transactions as described in the Indenture. Upon conversion by holders of the 3.75% Convertible Notes, the Company will have the right to pay or deliver, as the case may be, cash, shares of common stock of the Company or a combination thereof, at the Company's election. At any time on or prior to the 33rd business day immediately preceding the maturity date, the Company may irrevocably elect to (a) deliver solely shares of common stock of the Company in respect of the Company's conversion obligation or (b) pay cash up to the aggregate principal amount of the 3.75% Convertible Notes to be converted and pay or deliver, as the case may be, cash, shares of common stock of the Company or a combination thereof in respect of the remainder, if any, of the Company's conversion obligation in excess of the aggregate principal amount of the 3.75% Convertible Notes being converted. The initial conversion rate is 105.5548 shares of the Company's common stock per \$1,000 principal amount of 3.75% Convertible Notes (which represents an initial conversion price of approximately \$9.47 per share of the Company's common stock). The conversion rate, and thus the conversion price, are subject to adjustment as further described below.

Holders of the 3.75% Convertible Notes who convert their 3.75% Convertible Notes in connection with a "make-whole fundamental change," as defined in the Indenture, may be entitled to a make-whole premium in the form of an increase in the conversion rate. Additionally, in the event of a "fundamental change," as defined in the Indenture, holders of the 3.75% Convertible Notes may require the Company to purchase all or a portion of their 3.75% Convertible Notes at a fundamental change repurchase price equal to 100% of the principal amount of 3.75% Convertible Notes, plus accrued and unpaid interest, if any, to, but not including, the fundamental change repurchase date.

On or after August 1, 2014 and prior to the maturity date, the Company may redeem for cash all or a portion of the 3.75% Convertible Notes if the closing sale price of its common stock exceeds 130% of the applicable conversion price (the initial conversion price is approximately \$9.47 per share of common stock) of such 3.75% Convertible Notes for at least 20 trading days during any consecutive 30 trading-day period (including the last trading day of such period).

In accordance with Accounting Standards Codification, or ASC 470-20, *Debt with Conversion and Other Options*, the Company separately accounts for the liability and equity conversion components of the 3.75% Convertible Notes. The principal amount of the liability component of the 3.75% Convertible Notes was \$75.9 million as of the date of issuance based on the present value of its cash flows using a discount rate of 10%, our approximate borrowing rate at the date of the issuance for a

#### Notes to Consolidated Financial Statements (Continued)

#### 13. Debt (Continued)

similar debt instrument without the conversion feature. The carrying value of the equity conversion component was \$24.1 million. A portion of the initial purchaser's discount and commission and the offering costs totaling \$0.9 million was allocated to the equity conversion component. The liability component is being accreted to the principal amount of the 3.75% Convertible Notes using the effective interest method over five years.

The following table presents the carrying value of the 3.75% Convertible Notes as of June 30, 2013 (in thousands):

Carrying amount of the equity conversion component	\$ 23,189
Principal amount of the Convertible Notes	\$ 100,000
Unamortized debt discount(1)	(16,232)
Net carrying amount	\$ 83,768

<sup>(1)</sup> As of June 30, 2013, the remaining period over which the unamortized debt discount will be amortized is 37 months using an effective interest rate of 10.9%.

# 3.50% Convertible Senior Notes due February 2018

In February 2013, the Company issued \$115.0 million aggregate principal amount of its 3.50% Convertible Notes to certain QIBs. The 3.50% Convertible Notes were offered and sold to the QIBs pursuant to Rule 144A. The net proceeds from the offering, after deducting the initial purchaser's discount and commission and the related offering costs, were approximately \$110.5 million. The offering costs and the initial purchaser's discount and commission (which are recorded in Other Assets) are both being amortized to interest expense using the effective interest method over five years. The 3.50% Convertible Notes bear interest at a rate of 3.50% per year, payable semi-annually in arrears in cash on February 1 and August 1 of each year, beginning on August 1, 2013. The 3.50% Convertible Notes will mature on February 1, 2018, unless earlier repurchased, redeemed or converted.

The 3.50% Convertible Notes were issued under an Indenture between the Company and The Bank of New York Mellon Trust Company, N.A., as trustee. Holders of the 3.50% Convertible Notes may convert their 3.50% Convertible Notes at any time until the close of business on the business day immediately preceding the maturity date. The 3.50% Convertible Notes are convertible, as described below into common stock of Accuray at an initial conversion rate equal to 187.6877 shares of common stock per \$1,000 principal amount of the 3.50% Convertible Notes, which is equivalent to a conversion price of approximately \$5.33 per share of common stock, subject to adjustment.

Holders of the 3.50% Convertible Notes who convert their 3.50% Convertible Notes in connection with a "make-whole fundamental change", as defined in the Indenture, may be entitled to a make-whole premium in the form of an increase in the conversion rate. Additionally, in the event of a "fundamental change," as defined in the Indenture, holders of the 3.50% Convertible Notes may require the Company to purchase all or a portion of their 3.50% Convertible Notes at a fundamental change repurchase price equal to 100% of the principal amount of 3.50% Convertible Notes, plus accrued and unpaid interest, if any, to, but not including, the fundamental change repurchase date.

#### Notes to Consolidated Financial Statements (Continued)

# 13. Debt (Continued)

In accordance with guidance in ASC 470-20, *Debt with Conversion and Other Options* and ASC 815-15, *Embedded Derivatives*, the Company determined that the embedded conversion components of the 3.50% Convertible Note do not require bifurcation and separate accounting. The \$115.0 million principal amount of the 3.50% Convertible Note has been recorded in Long-term Debt on the consolidated balance sheet as of June 30, 2013.

A summary of interest expense on the 3.75% Convertible Note and the 3.50% Convertible Note is as follows (in thousands):

	,	Year ended	l Jur	ıe 30,	
		2013		2012	
Interest expense related to contractual interest coupon	\$	5,292	\$	3,438	
Interest expense related to amortization of debt discount		4,302		3,596	
Interest expense related to amortization of debt issuance costs		784		363	
	\$	10,378	\$	7,397	

The remaining debt discount will be amortized over 37 months as of June 30, 2013. The Company did not have debt at June 30, 2011.

### 14. Employee Benefit Plans

The Company's employee savings and retirement plan is qualified under Section 401(k) of the United States Internal Revenue Code. Employees may make voluntary, tax-deferred contributions to the 401(k) Plan up to the statutorily prescribed annual limit. The Company makes discretionary matching contributions to the 401(k) Plan on behalf of employees up to the limit determined by the Board of Directors. The Company contributed \$2.3 million, \$2.2 million and \$0.7 million to the 401(k) Plan during the years ended June 30, 2013, 2012 and 2011, respectively.

# 15. Restructuring Charges

Fiscal 2013 Restructuring

During fiscal 2013, the Company initiated a number of restructuring activities to address various areas of its business, including changes in the executive management team and increased focus on improving its commercial execution, revenue growth and profitability. In the year ended June 30, 2013, the Company recorded restructuring charges of \$9.1 million, included in general and administrative expenses in the consolidated statements of operations and comprehensive loss. Restructuring expenses during the year ended June 30, 2013 were comprised of the following:

- Lease termination charge of \$1.4 million, net of estimated sub-lease income, for the remaining lease obligations on an office facility that the Company vacated, and a charge of \$0.3 million related to the disposition of certain fixed assets and the write-down of leasehold improvements at this office facility.
- Severance-related charges of \$7.4 million primarily related to the terminations of the Company's former Chief Executive Officer and Chief Operating Officer and a 13% reduction in its worldwide headcount.

# Notes to Consolidated Financial Statements (Continued)

# 15. Restructuring Charges (Continued)

As of June 30, 2013, the Company had approximately \$1.0 million of accrued liabilities related to the lease termination, which it will continue to pay through June 2014. Also, at June 30, 2013, the Company had approximately \$1.0 million of other accrued restructuring expenses, primarily comprised of severance-related expenses, which it expects to fully pay in the first two quarters of fiscal 2014.

Fiscal 2012 Restructuring

In fiscal 2012, the Company initiated a restructuring plan to reposition its workforce to appropriately support its growth strategy and to help achieve cost synergies associated with its acquisition of TomoTherapy. In connection with this restructuring plan, the Company eliminated approximately 51 full-time positions worldwide, across various functions, and recorded an associated restructuring charge of approximately \$1.7 million, primarily comprised of severance and related benefits.

For the year ended June 30, 2012, the Company recorded total restructuring charges of \$1.9 million, including the \$1.7 million of restructuring expenses discussed above.

Fiscal 2011 Restructuring

The Company had no restructuring activities during the year ended June 30, 2011.

# 16. Quarterly Financial Data (unaudited)

The following table provides the selected quarterly financial data for fiscal 2013 and 2012 (in thousands, except per share amounts):

	Quarters ended							
	September 30, 2012		December 31, 2012		March 31, 2013			June 30, 2013
Net revenue	\$	82,748	\$	77,779	\$	70,547	\$	84,900
Gross profit	\$	23,676	\$	26,626	\$	20,053	\$	27,285
Loss from continuing operations	\$	(21,930)	\$	(25,513)	\$	(31,203)	\$	(18,715)
Loss from discontinued operations	\$	(2,200)	\$	(3,658)	\$	_	\$	_
Net loss	\$	(24,130)	\$	(29,171)	\$	(31,203)	\$	(18,715)
Basic and diluted—continuing operations	\$	(0.31)	\$	(0.35)	\$	(0.42)	\$	(0.25)
Basic and diluted—discontinued operations	\$	(0.03)	\$	(0.05)	\$	_	\$	_
Basic and diluted—net loss	\$	(0.34)	\$	(0.40)	\$	(0.42)	\$	(0.25)
Shares used in basic per share calculation		71,995		72,870		74,016		74,270
Shares used in diluted per share calculation		71,995		72,870		74,016		74,270

# Notes to Consolidated Financial Statements (Continued)

# 16. Quarterly Financial Data (unaudited) (Continued)

	Quarters ended							
	September 30, 2011		December 31, 2011		March 31, 2012			June 30, 2012
Net revenue	\$	100,451	\$	106,423	\$	101,816	\$	100,533
Gross profit	\$	24,428	\$	40,243	\$	36,111	\$	36,490
Loss from continuing operations	\$	(26,269)	\$	(10,283)	\$	(14,785)	\$	(20,013)
Loss from discontinued operations	\$	(241)	\$	(104)	\$	(96)	\$	(251)
Net loss	\$	(26,510)	\$	(10,387)	\$	(14,881)	\$	(20,264)
Basic and diluted—continuing operations	\$	(0.38)	\$	(0.15)	\$	(0.21)	\$	(0.28)
Basic and diluted—discontinued operations	\$	(0.00)	\$	(0.00)	\$	(0.00)	\$	(0.00)
Basic and diluted—net loss	\$	(0.38)	\$	(0.15)	\$	(0.21)	\$	(0.28)
Shares used in basic per share calculation		70,263		70,698		71,120		71,473
Shares used in diluted per share calculation		70,263		70,698		71,120		71,473

#### Item 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

Not applicable.

#### Item 9A. CONTROLS AND PROCEDURES

#### (a) Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rule 13a-15(e) of the Exchange Act) as of June 30, 2013. Based on this evaluation, our Chief Executive Officer and Chief Financial Officer concluded that as of the end of the period covered by our Annual Report on Form 10-K, our disclosure controls and procedures were effective to provide reasonable assurance that the information required to be disclosed by us in the reports we file or submit under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

### (b) Management's Report on Internal Control over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rule 13a-15(f) of the Exchange Act. Under the supervision and with the participation of the Chief Executive Officer and Chief Financial Officer, management conducted an evaluation of the effectiveness of our internal control over financial reporting based upon the framework in "1992 Internal Control—Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission.

Based on this evaluation, management concluded that our internal control over financial reporting was effective as of June 30, 2013, based upon the framework in 1992 Internal Control—Integrated Framework.

Grant Thornton LLP, an independent registered public accounting firm, has audited the consolidated financial statements included in this Annual Report on Form 10-K and, as part of the audit, has issued a report, included herein, on the effectiveness of our internal control over financial reporting as of June 30, 2013.

#### (c) Changes in Internal Control over Financial Reporting

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated any changes in our internal control over financial reporting that occurred during the quarter ended June 30, 2013, and has concluded that there was no change during such quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Inherent Limitations of Internal Controls

Internal control over financial reporting cannot provide absolute assurance of achieving financial reporting objectives because of its inherent limitations. Internal control over financial reporting is a process that involves human diligence and compliance and is subject to lapses in judgment and breakdowns resulting from human failures. Internal control over financial reporting also can be circumvented by collusion or improper management override. Because of such limitations, there is a risk that material misstatements may not be prevented or detected on a timely basis by internal control over financial reporting. However, these inherent limitations are known features of the financial

# Table of Contents

reporting process. Therefore, it is possible to design into the process safeguards to reduce, though not eliminate, this risk.

# Item 9B. OTHER INFORMATION

Not applicable.

#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors and Stockholders Accuray Incorporated

We have audited the internal control over financial reporting of Accuray Incorporated (a Delaware Corporation) and subsidiaries (the "Company") as of June 30, 2013, based on criteria established in the 1992 *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit 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 effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of June 30, 2013, based on criteria established in the 1992 *Internal Control—Integrated Framework* issued by COSO.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated financial statements of the Company as of and for the year ended June 30, 2013, and our report dated August 29, 2013 expressed an unqualified opinion on those financial statements.

/s/ GRANT THORNTON LLP

San Francisco, California August 29, 2013

#### **PART III**

# Item 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

#### **Directors, Executive Officers and Corporate Governance**

The information in our 2013 Proxy Statement regarding Directors and Executive officers appearing under the headings "Proposal One—Election of Directors," "Executive Officers" and "Section 16(a) Beneficial Ownership Reporting Compliance" is incorporated herein by reference.

In addition, the information in our 2013 Proxy Statement regarding the director nomination process, the Audit Committee financial expert and the identification of the Audit Committee members appearing under the heading "Corporate Governance and Board of Directors Matters" is incorporated herein by reference.

There have been no material changes to the procedures by which stockholders may recommend nominees to our Board of Directors.

#### **Code of Conduct and Ethics**

We have adopted a Code of Conduct and Ethics that applies to all employees including our principal executive officer and principal financial officer. The full texts of our codes of business conduct and ethics are posted on our website at *www.accuray.com* under the Investor Relations section. The inclusion of our web site address in this report does not include or incorporate by reference the information on our web site into this report.

#### Item 11. EXECUTIVE COMPENSATION

The information in our 2013 Proxy Statement appearing under the headings "Executive Compensation," "Compensation Committee Report," "Compensation Discussion and Analysis," "Compensation of Non-Employee Directors" and "Compensation Committee Interlocks and Insider Information" is incorporated herein by reference.

#### Item 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The information in our 2013 Proxy Statement appearing under the heading "Security Ownership of Certain Beneficial Owners and Management" and "Equity Compensation Plan Information" is incorporated herein by reference.

#### Item 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The information in our 2013 Proxy Statement appearing under the headings "Certain Relationships and Related Party Transactions" and "Corporate Governance—Director Independence" is incorporated herein by reference.

# Item 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

The information in our 2013 Proxy Statement appearing under the headings "Proposal Three—Ratification of Appointment of Independent Registered Public Accounting Firm—Audit and Non-Audit Services" and "Proposal Three—Ratification of Appointment of Independent Registered Public Accounting Firm—Audit Committee Pre-Approval Policies and Procedures" is incorporated herein by reference.

# **PART IV**

# Item 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

# (a) We have the filed the following documents as part of this report:

# 1. **Consolidated Financial Statements** (as set forth in Item 8)

	Page No.
Report of Independent Registered Public Accounting Firm	<u>91</u>
Consolidated Balance Sheets	<u>92</u>
Consolidated Statements of Operations and Comprehensive Loss	<u>93</u>
Consolidated Statements of Stockholders' Equity	<u>94</u>
Consolidated Statements of Cash Flows	<u>95</u>
Notes to Consolidated Financial Statements	96

# 2. Financial Statement Schedule

# SCHEDULE II Valuation and Qualifying Accounts (in thousands)

					Write-offs		Ending alance
Accounts receivable allowances							
Year ended June 30, 2011	\$ 115	\$	239	\$	(30)	\$	324
Year ended June 30, 2012	\$ 324	\$	1,392	\$	(16)	\$	1,700
Year ended June 30, 2013	\$ 1,700	\$	787	\$	(327)	\$	2,160

	eginning Balance	ncrease Due Acquisition	A	dditions	D	eductions	Ending Salance
Accrued warranty							
Year ended June 30, 2011	\$ _	\$ 7,600	\$	_	\$	(805)	\$ 6,795
Year ended June 30, 2012	\$ 6,795	\$ _	\$	48	\$	(6,095)	\$ 748
Year ended June 30, 2013	\$ 748	\$ _	\$	57	\$	(775)	\$ 30

All other schedules have been omitted because they are not required, not applicable, or the required information is otherwise included.

# 3 Exhibits

The following exhibits are incorporated by reference or filed herewith.

		Incorporated by Reference						
Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith	
2.1	Agreement and Plan of Merger of Accuray Incorporated, a Delaware Corporation, and Accuray Incorporated, a California Corporation, dated as of February 3, 2007.	ARAY	S-1/A	333-138622	2.1	02/07/2007		
2.2	Agreement and Plan of Merger, by and among Registrant, Jaguar Acquisition, Inc. and TomoTherapy Incorporated dated March 6, 2011.	ARAY	8-K	001-33301	2.1	03/07/2011		
3.1	Amended and Restated Certificate of Incorporation of Registrant.	ARAY	8-K	001-33301	3.1	02/06/2013		
3.2	Amended and Restated Bylaws of Registrant.	ARAY	8-K	001-33301	3.1	08/29/2011		
4.1	Indenture by and between Registrant and the Bank of New York Mellon Trust Company, N.A., dated as of August 1, 2011.	ARAY	10-Q	001-33301	10.1	11/08/2011		
4.2	Indenture by and between Registrant and the Bank of New York Mellon Trust Company, N.A., dated as of February 13, 2013.	ARAY	10-Q	001-33301	4.1	05/09/2013		
4.3	Investors' Rights Agreement by and between Registrant and purchasers of Series A Preferred Stock, Series A1 Preferred Stock, Series B Preferred Stock and Series C Preferred Stock and certain holders of common stock, dated October 30, 2006.	ARAY	S-1	333-138622	4.2	11/13/2006		
4.4	Form of Common Stock Certificate.	ARAY	S-1/A	333-138622	4.3	02/05/2007		

		Incorporated by Reference						
Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith	
10.1	Industrial Complex Lease by and between Registrant and MP Caribbean, Inc., dated July 14, 2003, as amended by the First Amendment to Industrial Complex Lease effective as of December 9, 2004 and the Second Amendment to Industrial Complex Lease effective as of September 25, 2006.	ARAY	S-1	333-138622	10.1	11/13/2006		
10.1(a)	Third Amendment to Industrial Complex Lease dated January 16, 2007.	ARAY	10-K	001-33301	10.1(a	) 09/04/2007		
10.2	Fourth Amendment to Industrial Complex Lease by and between the Registrant and BRCP Caribbean Portfolio, LLC, dated September 18, 2007.	ARAY	10-Q	001-33301	10.3	02/04/2010		
10.3	Fifth Amendment to Industrial Complex Lease by and between the Registrant and BRCP Caribbean Portfolio, LLC, dated April 1, 2008.	ARAY	10-Q	001-33301	10.4	02/04/2010		
10.4	Sixth Amendment to Industrial Complex Lease by and between the Registrant and I & G Caribbean, Inc., dated December 18, 2009.	ARAY	10-Q	001-33301	10.5	02/04/2010		
10.5	Standard Industrial Lease by and between Registrant and The Realty Associates Fund III, L.P., effective as of June 30, 2005.	ARAY	S-1	333-138622	10.2	11/13/2006		
10.6*	Accuray Incorporated 1993 Stock Option Plan and forms of agreements relating thereto.	ARAY	S-1	333-138622	10.3	11/13/2006		

Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith
10.7*	Accuray Incorporated 1998 Equity Incentive Plan and forms of agreements relating thereto.	ARAY	S-1	333-138622	10.4	11/13/2006	
10.8*	Accuray Incorporated 2007 Incentive Award Plan.	ARAY	10-K	001-33301	10.8	09/19/2011	
10.9*	Accuray Incorporated 2007 Employee Stock Purchase Plan and forms of agreements relating thereto.	ARAY	S-1/A	333-138622	10.6	01/16/2007	
10.10*	Form of Indemnification Agreement by and between Registrant and each of its directors and executive officers.	ARAY	10-Q	001-33301	10.7	05/10/2011	
10.11*	Employment Letter Agreement by and between Registrant and Kelly Londy, dated September 13, 2011.	ARAY	S-1	001-33301	10.5	11/08/2011	
10.12*	Amended and Restated Employment Terms Letter by and between Registrant and Theresa Dadone, effective as of February 2, 2011.	ARAY	10-Q	001-33301	10.5	05/10/2011	
10.13*	Amended and Restated Employment Terms Letter by and between Registrant and Derek Bertocci, dated February 2, 2011.	ARAY	10-Q	001-33301	10.2	05/10/2011	
10.14*	Amended and Restated Employment Letter Agreement by and between Registrant and Darren J. Milliken, dated February 2, 2011.	ARAY	10-Q	001-33301	10.4	05/10/2011	

		Incorporated by Reference					
Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith
10.15‡	Nonexclusive End-User Software License Agreement by and between Registrant and The Regents of the University of California, dated September 9, 2005.	ARAY	S-1	333-138622	10.18	11/13/2006	
10.16‡	License Agreement by and between Registrant and The Board of Trustees of the Leland Stanford Junior University, effective as of July 9, 1997.	ARAY	S-1	333-138622	10.19	11/13/2006	
10.17‡	Non-Exclusive System Partner Agreement by and between Registrant and KUKA Robotics Corporation, effective as of September 23, 2005.	ARAY	S-1/A	333-138622	10.21	1/16/2007	
10.18‡	Exclusive Manufacturing Agreement by and between the Registrant and Forte Automation Systems, Inc., effective as of November 29, 2006.	ARAY	S-1/A	333-138622	10.46	01/16/2007	
10.19‡	Patent and Trademark License Agreement by and between the Registrant and Forte Automation Systems, Inc., effective as of November 29, 2006.	ARAY	S-1/A	333-138622	10.49	01/23/2007	
10.20†	License and Development Agreement by and between the Registrant and CyberHeart, Inc., dated April 27, 2007.	ARAY	10-K	001-33301	10.51	08/31/2007	
10.21†	License Agreement by and between the Registrant and CyberHeart, Inc., dated December 10, 2010.	ARAY	10-Q	001-33301	10.3	01/27/2011	

		Incorporated by Reference					
Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith
10.22†	Patent License Agreement by and between the Registrant and CyberHeart, Inc., dated December 10, 2010.	ARAY	10-Q	001-33301	10.4	01/27/2011	
10.23*	Accuray Incorporated Performance Bonus Plan.	ARAY	10-Q	001-33301	10.1	02/08/2012	
10.24	Lease Agreement by and between TomoTherapy Incorporated and Old Sauk Trails Park Limited Partnership, dated January 26, 2005.	ТОМО	S-1	333-140600	10.13	02/12/2007	
10.25	Lease Agreement, dated October 28, 2005, between TomoTherapy Incorporated and Adelphia, LLC.	TOMO	S-1	333-140600	10.14	02/12/2007	
10.26	TomoTherapy Incorporated 2000 Stock Option Plan, as amended, and forms of option agreements thereunder.	ARAY	S-8	333-174952	99.1	06/17/2011	
10.27	TomoTherapy Incorporated 2002 Stock Option Plan, as amended, and forms of option agreements thereunder.	ARAY	S-8	333-174952	99.2	06/17/2011	
10.28	TomoTherapy Incorporated 2007 Equity Incentive Plan, as amended, and forms of option agreements thereunder.	ARAY	S-8	333-174952	99.3	06/17/2011	
10.29	Stock Purchase Agreement, between Compact Particle Acceleration Corporation and its investors, dated April 25, 2008.	ТОМО	8-K	001-33452	10.1	04/28/2008	

		Incorporated by Reference					
Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith
10.30†	Preferred Stock and Warrant Purchase Agreement for Compact Particle Acceleration Corporation and its investors, dated April 20, 2012.	ARAY	10-K	001-33301	10.34	09/10/2012	
10.31	Series B Common Stock Purchase Agreement by and between the Registrant and Compact Particle Acceleration Corporation, dated April 20, 2012.	ARAY	10-K	001-33301	10.35	09/10/2012	
10.32†	Second Amended and Restated Shareholder Agreement, dated April 20, 2012, between Compact Particle Acceleration Corporation and its investors.	ARAY	10-K	001-33301	10.36	09/10/2012	
10.33†	Amended and Restated Investors' Rights Agreement by and between Compact Particle Acceleration Corporation and its investors, dated April 20, 2012.	ARAY	10-K	001-33301	10.37	09/10/2012	
10.34†	Amended and Restated Limited Exclusive Sublicense and Cross- License Agreement for Dielectric Wall Accelerator Technology between TomoTherapy Incorporated and Compact Particle Acceleration Corporation, dated April 20, 2012.	ARAY	10-K	001-33301	10.38	09/10/2012	
10.35	Development and OEM Supply Agreement by and between TomoTherapy Incorporated and Analogic Corporation, dated January 27, 2003.	ТОМО	S-1/A	333-140600	10.11	04/16/2007	

		Incorporated by Reference					
Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith
10.36	License Agreement 98-0228, dated February 22, 1999, between TomoTherapy Incorporated and Wisconsin Alumni Research Foundation.	TOMO	S-1/A	333-140600	10.4	04/19/2007	<u> </u>
10.37	Amendment to License Agreement 90-0228, between TomoTherapy Incorporated and Wisconsin Alumni Research Foundation, dated April 16, 2007.	ТОМО	S-1	333-146219	10.31	09/21/2007	
10.38	Amendment to License Agreement 90-0228 between TomoTherapy Incorporated and Wisconsin Alumni Research Foundation, dated December 16, 2008.	ТОМО	8-K	001-33452	10.2	12/30/2008	
10.39	Limited Exclusive License Agreement by and between TomoTherapy Incorporated and Regents of the University of California, dated February 23, 2007.	ТОМО	8-K	001-33452	10.4	04/28/2008	
10.40	Amendment One to Limited Exclusive License Agreement by and between TomoTherapy Incorporated and Lawrence Livermore National Security, LLC, dated April 8, 2008.	ТОМО	8-K	001-33452	10.5	04/28/2008	
10.41	Amendment to Lease between Registrant and OAW Orleans 1310, LLC, as successor to The Realty Associates Fund III, L.P., dated April 12, 2011.	ARAY	10-K	001-33301	10.54	09/19/2012	
10.42*	Employment Agreement, by and between Joshua H. Levine and the Registrant, dated October 12, 2012.	ARAY	8-K	001-33301	10.1	10/17/2012	

		Incorporated by Reference					
Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith
10.43*	General Release and Separation Agreement by and between the Registrant and Euan S. Thomson, Ph.D., dated October 27, 2012.	ARAY	10-Q	001-33301	10.2	02/06/2013	
10.44*	Consulting Services Agreement by and between Registrant and Euan S. Thomson, Ph.D., dated October 27, 2012.	ARAY	10-Q	001-33301	10.3	02/06/2013	
10.45*	General Release and Separation Agreement by and between Registrant and Chris Raanes, dated November 26, 2012.	ARAY	10-Q	001-33301	10.4	02/06/2013	
10.46†	Purchase Agreement and Release by and between the Registrant and Compact Particle Acceleration Corporation, dated December 21, 2012.	ARAY	10-Q	001-33301	10.4	02/06/2013	
10.47*	Renewal Executive Employment Agreement by and between the Registrant and Derek Bertocci, dated January 1, 2013.	ARAY	10-Q	001-33301	10.1	05/09/2013	
10.48*	Renewal Executive Employment Agreement by and between the Registrant and Theresa Dadone, dated January 1, 2013.	ARAY	10-Q	001-33301	10.2	05/09/2013	
10.49*	Renewal Executive Employment Agreement by and between the Registrant and Kelly Londy, dated January 1, 2013.	ARAY	10-Q	001-33301	10.3	05/09/2013	
10.50*	Renewal Executive Employment Agreement by and between the Registrant and Darren Milliken, dated January 1, 2013.	ARAY	10-Q	001-33301	10.4	05/09/2013	

		Incorporated by Reference					
Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith
10.51*	Renewal Executive Employment Agreement by and between the Registrant and Robert Ragusa, dated January 1, 2013.	ARAY	10-Q	001-33301	10.5	05/09/2013	THE COMMENT
10.52*	Amendment One to Renewal Executive Employment Agreement by and between the Registrant and Kelly Londy, dated April 16, 2013.	ARAY					X
10.53*	Amendment One to Renewal Executive Employment Agreement by and between the Registrant and Robert Ragusa, dated April 16, 2013.	ARAY					X
21.1	List of subsidiaries.						X
23.1	Consent of Grant Thornton LLP, independent registered public accounting firm.						X
24.1	Power of Attorney (incorporated by reference to the signature page of this annual report on Form 10-K).						X
31.1	Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.						X
31.2	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.						X
32.1	Certification of Chief Executive Officer and Chief Financial Officer Pursuant to Section 906 of the Sarbanes- Oxley Act of 2002.						X

		Incorporated by Reference					
Exhibit No.	Exhibit Description	Filer (ARAY/ TOMO)	Form	File No.	Exhibit	Filing Date	Furnished or Filed Herewith
99.1*	Form of Performance Stock Unit Grant Notice and Performance Stock Unit Agreement.	ARAY	10-Q	001-33301	99.1	02/08/2012	
99.2*	Form of Restricted Stock Unit Grant Notice and Restricted Stock Unit Agreement.	ARAY	8-K	001-33301	99.2	11/23/2011	
99.3*	Form of Stock Option Grant Notice and Stock Option Agreement.	ARAY	8-K	001-33301	99.3	11/23/2011	
99.4*	Form of Market Stock Unit Grant Notice and Award Agreement.	ARAY	8-K	001-33301	99.1	10/17/2012	
101.INS**	XBRL Instance Document						X
101.SCH**	XBRL Taxonomy Extension Schema Document						X
101.CAL**	XBRL Taxonomy Extension Calculation Linkbase Document						X
101.DEF**	XBRL Taxonomy Extension Definition Linkbase Document						X
101.LAB**	XBRL Taxonomy Extension Label Linkbase Document						X
101.PRE**	XBRL Taxonomy Extension Presentation Linkbase Document						X

<sup>\*</sup> Management contract or compensatory plan or arrangement.

The certification attached as Exhibit 32.1 that accompanies this Annual Report on Form 10-K is not deemed filed with the Securities and Exchange Commission and is not to be incorporated by reference into any filing of Accuray Incorporated under the Securities Act of 1933 or the Securities Exchange Act of 1934, whether made before or after the date of this Annual Report on Form 10-K, irrespective of any general incorporation language contained in such filing.

<sup>†</sup> Portions of the exhibit have been omitted pursuant to a request for confidential treatment, which has been granted. The omitted information has been filed separately with the Securities and Exchange Commission.

<sup>‡</sup> Portions of the exhibit have been omitted pursuant to a request for confidential treatment. The omitted information has been filed separately with the Securities and Exchange Commission.

<sup>\*\*</sup> XBRL (eXtensible Business Reporting Language) information is furnished and not filed or a part of a registration statement or prospectus for purposes of sections 11 or 12 of the Securities Act of 1933, is deemed not filed for purposes of section 18 of the Securities Exchange Act of 1934, and otherwise is not subject to liability under these sections.

## **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Sunnyvale, State of California, on the 29<sup>th</sup> day of August 2013.

## ACCURAY INCORPORATED

By:	/s/ JOSHUA H. LEVINE					
	Joshua H. Levine President and Chief Executive Officer					
By:	/s/ DEREK BERTOCCI					
	Derek Bertocci Senior Vice President and Chief Financial Officer					

## POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each individual whose signature appears below constitutes and appoints Joshua H. Levine and Derek Bertocci, and each of them, as his true and lawful attorneys-in-fact and agents, with full power of substitution, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments to this Annual Report on Form 10-K, and to file the same, with all exhibits thereto and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, full power and authority to do and perform each and every act and thing requisite and necessary to be done therewith, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, and any of them or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

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

<u>Signature</u>	<u>Title</u>	<u>Date</u>	
/s/ JOSHUA H. LEVINE  Joshua H. Levine	President and Chief Executive Officer and Director (principal executive officer)	August 29, 2013	
/s/ DEREK BERTOCCI  Derek Bertocci	Senior Vice President, Chief Financial Officer (principal financial and accounting officer)	August 29, 2013	
/s/ LOUIS J. LAVIGNE, JR. Louis J. Lavigne, Jr.	Chairperson of the Board and Director	August 29, 2013	
	148		

<u>Signature</u>	<u>Title</u>	<u>Date</u>
/s/ ELIZABETH DÁVILA	Vice Chairperson of the Board and Director	August 29, 2013
Elizabeth Dávila		
/s/ JACK GOLDSTEIN, PH.D.		
Jack Goldstein, PH.D.	Director	August 29, 2013
/s/ RICHARD R PETTINGILL		
Richard R. Pettingill	Director	August 29, 2013
/s/ EMAD RIZK, M.D,		
Emad Rizk	Director	August 29, 2013
/s/ ROBERT S. WEISS		
Robert S. Weiss	Director	August 29, 2013
/s/ DENNIS WINGER		
Dennis Winger	Director	August 29, 2013
	149	





### AMENDMENT ONE TO RENEWAL EXECUTIVE EMPLOYEMENT AGREEMENT

This Amendment One to the Renewal Executive Employment Agreement ("Amendment One") is made, effective as of April 16, 2013 ("Effective Date"), by and between Accuray Incorporated, a Delaware corporation ("Accuray") and Kelly Londy ("Executive").

The parties entered into an Employment Agreement (the "<u>Agreement</u>") effective as of January 1, 2013 and, in consideration of the mutual promises contained in this Amendment One, the parties want to amend the Agreement on the terms and conditions set forth herein.

The parties hereby agree as follows:

- 1. The Agreement Recitals, Section 1(a), Section 5(d) and Section 5(e) of the Agreement shall be amended such that "Senior Vice President, Chief Commercial Officer" shall be replaced with the "Executive Vice President, Chief Commercial Officer."
- 2. The Agreement, Section 4(a) on Page 2 of the Agreement shall be amended such that Executive's Base Salary of "\$329,600" shall be replaced with "\$350,000" calculated on an annualized basis.
- 3. As permitted under Section 4(c)(ii) of the Agreement, and in connection with the above changes, Executive will be granted 60,000 Restricted Stock Units ("RSUs") in accordance with Accuray's policy for granting of equity awards, with the grant date for such RSUs to be the last trading day of the current calendar month, or April 30, 2013 and the vest start date for such RSUs to be April 30, 2013. Exhibit B to the Agreement shall be amended accordingly, following such grants.
- 4. All provisions of the Agreement, except as expressly modified by this Amendment One, will remain in full force and effect and are hereby ratified and reaffirmed. In the case of direct conflict or conflict by reason of interpretation between any provision of this Amendment One and the Agreement, this Amendment One shall control and supersede the terms of the Agreement. This Amendment One in combination with the Agreement contains the entire agreement of the parties hereto with respect to the subject matter hereof, and supersedes all prior understandings, representations and warranties, written and oral.

## [SIGNATURE PAGE FOLLOWS]

1310 Chesapeake Terrace, Sunnyvale, CA 94089 Tel: 408.716.4600 Fax: 408.716.4601 www.accuray.com

IN WITNESS WHEREOF, the parties have caused this Amendment One to be executed as of the Effective Date set forth above.

Sincerely,

## ACCURAY INCORPORATED,

a Delaware Corporation

By: /s/ Joshua H. Levine
Name: Joshua H. Levine

Title: President & Chief Executive Officer

By: /s/ Darren J. Milliken

Name: Darren J. Milliken

Title: Senior Vice President, General Counsel

Accepted and Agreed,

Kelly Londy: /s/ Kelly Londy

AMENDMENT ONE TO RENEWAL EXECUTIVE EMPLOYMENT AGREEMENT STD. 4.12.13

Kelly Londy

ACCURAY CONFIDENTIAL





### AMENDMENT ONE TO RENEWAL EXECUTIVE EMPLOYEMENT AGREEMENT

This Amendment One to the Renewal Executive Employment Agreement ("<u>Amendment One</u>") is made, effective as of April 16, 2013 ("<u>Effective Date</u>"), by and between Accuray Incorporated, a Delaware corporation ("<u>Accuray</u>") and Robert Ragusa ("<u>Executive</u>").

The parties entered into an Employment Agreement (the "Agreement") effective as of January 1, 2013 and, in consideration of the mutual promises contained in this Amendment One, the parties want to amend the Agreement on the terms and conditions set forth herein.

The parties hereby agree as follows:

- 1. The Agreement Recitals, Section 1(a), Section 5(d) and Section 5(e) of the Agreement shall be amended such that "Senior Vice President, Global Operations" shall be replaced with the "Executive Vice President, Engineering and Global Operations."
- 2. The Agreement, Section 4(a) on Page 2 of the Agreement shall be amended such that Executive's Base Salary of "\$294,600" shall be replaced with "\$350,000" calculated on an annualized basis.
- 3. The Agreement, Section 4(b) on Page 2 of the Agreement shall be amended such that the target amount of Executive's annual bonus of "fifty percent (50%)" shall be replaced with "sixty five percent (65%)" of Executive's annual Base Salary.
- 4. As permitted under Section 4(c)(ii) of the Agreement, and in connection with the above changes, Executive will be granted 80,000 Restricted Stock Units ("RSUs") in accordance with Accuray's policy for granting of equity awards, with the grant date for such RSUs to be the last trading day of the current calendar month, or April 30, 2013 and the vest start date for such RSUs to be April 30, 2013. Exhibit B to the Agreement shall be amended accordingly, following such grants.
- All provisions of the Agreement, except as expressly modified by this Amendment One, will remain in full force and effect and are hereby ratified and reaffirmed. In the case of direct conflict or conflict by reason of interpretation between any provision of this Amendment One and the Agreement, this Amendment One shall control and supersede the terms of the Agreement. This Amendment One in combination with the Agreement contains the entire agreement of the parties hereto with respect to the subject matter hereof, and supersedes all prior understandings, representations and warranties, written and oral.

## [SIGNATURE PAGE FOLLOWS]

1310 Chesapeake Terrace, Sunnyvale, CA 94089 Tel: 408.716.4600 Fax: 408.716.4601 www.accuray.com

IN WITNESS WHEREOF, the parties have caused this Amendment One to be executed as of the Effective Date set forth above.

Sincerely,

## ACCURAY INCORPORATED,

a Delaware Corporation

By: /s/ Joshua H. Levine

Name: Joshua H. Levine

Title: President & Chief Executive Officer

By: /s/ Darren J. Milliken

Name: Darren J. Milliken

Title: Senior Vice President, General Counsel

Accepted and Agreed,

Robert Ragusa: /s/ Robert Ragusa

AMENDMENT ONE TO RENEWAL EXECUTIVE EMPLOYMENT AGREEMENT STD. 4.12.13

Robert Ragusa

ACCURAY CONFIDENTIAL

## Subsidiaries of the Registrant

Name	State or Jurisdiction of Organization
Accuray Accelerator Technology (Chengdu) Company Limited	China
Accuray Asia Ltd.	Hong Kong
Accuray Belgium BVBA	Belgium
Accuray Brazil Commercio, Importacao, e Exportacao, de Equipamentos Medicos Ltda.	Brazil
Accuray Cayman Islands	Cayman Islands
Accuray Europe SAS	France
Accuray Europe Dubai Branch	United Arab Emirates
Accuray International Sarl	Switzerland
Accuray Italy Srl	Italy
Accuray Japan K.K.	Japan
Accuray Medical Equipment (Canada) Ltd.	Canada
Accuray Medical Equipment GmbH	Germany
Accuray Medical Equipment (India) Private Limited	India
Accuray Medical Equipment (Rus) LLC.	Russia
Accuray Medical Equipment (SEA) Private Limited	Singapore
Accuray Medical Equipment (Shanghai) Co., Ltd.	China
Accuray Mexico S.A. DE C.V.	Mexico
Accuray Netherlands BV	Netherlands
Accuray Spain, S.L.U.	Spain
Accuray Tibbi Cihazlar Ve Malzemeler Ithalat Ihracat Anonim Sirketi	Turkey
Accuray UK, Ltd.	United Kingdom
TomoTherapy Europe Sarl	Switzerland
TomoTherapy Germany GmbH	Germany
TomoTherapy Incorporated	USA
TomoTherapy Spain, S.L.	Spain
TomoTherapy UK, Ltd	United Kingdom
Morphormics, Inc.	USA

Exhibit 21.1

Subsidiaries of the Registrant

Exhibit 23.1

## CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We have issued our reports dated August 29, 2013, with respect to the consolidated financial statements, schedule and internal control over financial reporting included in the Annual Report of Accuray Incorporated on Form 10-K for the year ended June 30, 2013. We hereby consent to the incorporation by reference of said reports in the Registration Statements of Accuray Incorporated on Forms S-8 (File No. 333-174952, effective June 17, 2011, File No. 333-169139, effective September 1, 2010, File No. 333-166606, effective May 6, 2010, File No. 333-157120, effective February 5, 2009 and File Nos. 333-141194, 333-141195 and 333-141197, effective March 9, 2007).

/s/ GRANT THORNTON LLP

San Francisco, California

August 29, 2013

Exhibit 23.1

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

#### Certifications

#### I, Joshua H. Levine, certify that:

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

Date: August 29, 2013

/s/ JOSHUA H. LEVINE

Joshua H. Levine

President and Chief Executive Officer

Exhibit 31.1

Certifications

### I, Derek Bertocci, certify that:

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

Date: August 29, 2013

/s/ DEREK BERTOCCI

Derek Bertocci

Senior Vice President and Chief Financial Officer

Exhibit 31.2

## **Certification of Chief Executive Officer and Chief Financial Officer**

Pursuant to 18 U.S.C. § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officers of Accuray Incorporated, a Delaware corporation (the "Company"), hereby certify, to such officers' knowledge, that:

- (i) the accompanying Annual Report on Form 10-K of the Company for the twelve months ended June 30, 2013 (the "*Report*") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and
  - (ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 29, 2013

/s/ JOSHUA H. LEVINE

Joshua H. Levine

President and Chief Executive Officer

/s/ DEREK BERTOCCI

Derek Bertocci Senior Vice President and Chief Financial Officer

Exhibit 32.1

Certification of Chief Executive Officer and Chief Financial Officer