

ACCURAY INC
Form 10-K
September 10, 2012

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**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, 2012

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

(State or Other Jurisdiction of
Incorporation or organization)

20-8370041

(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 | Name of Each Exchange on Which Registered |
|--|---|
| Common Stock, \$.001 par value per share | 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 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 No

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

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

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K 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.

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

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company
(Do not check if a
smaller reporting company)

Indicate by check mark whether the registrant is a Shell Company (as defined in Rule 12b-2 of the Exchange Act). Yes No

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, 2011, the last business day of the registrant's most recently completed second fiscal quarter was: \$176,019,053. 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 24, 2012, the number of outstanding shares of the registrant's common stock, \$0.001 par value, was 72,006,666.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Proxy Statement for the Registrant's 2012 Annual Meeting of stockholders are incorporated by reference in Part III of this Form 10-K.

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ACCURAY INCORPORATED

YEAR ENDED JUNE 30, 2012

FORM 10-K

ANNUAL REPORT

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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 strategic alliance with Siemens AG, statements regarding our products, statements regarding revenues, statements regarding intellectual property rights, statements regarding the acquisition of TomoTherapy (including our expected timing for the acquisition to be accretive), 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 the premier radiation oncology company based on our history of rapid innovation and our leading edge technologies 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® Robotic Radiosurgery Systems and the TomoTherapy® Systems. The systems are highly complementary offerings, serving distinct patient populations treated by the same medical specialty.

The CyberKnife System represents the next generation of dedicated radiosurgery systems. With its specialized tracking and robotic position correcting capabilities, it is able to deliver ablative doses of radiation with a high level of accuracy. The CyberKnife System is designed to combine continual image guidance technology with a compact linear accelerator, or linac, which has the ability to move in three dimensions according to the treatment plan. Our image-guided technology enables the CyberKnife System to continually acquire images to track and detect a tumor's location and movement and transmit any position corrections to the robotic arm prior to delivery of each dose of radiation. Our CyberKnife linac is a compact radiation treatment device that uses microwaves to accelerate electrons to create high-energy X-ray beams to destroy tumor cells. This combination of image-guided technology and linac, which we refer to as intelligent robotics, extends the benefits of radiosurgery to the treatment of tumors anywhere in the body. The CyberKnife System automatically tracks, detects and corrects for tumor and patient movement in real-time during the procedure, enabling delivery of precise, high dose radiation with sub-millimeter accuracy. Treatment with the CyberKnife System requires no anesthesia, can be performed in one to five staged treatment sessions, or fractions, on an outpatient basis and allows for the treatment of patients who otherwise might not have been treated with radiation or who may not have been good candidates for surgery. In addition, the CyberKnife

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System is designed to minimize many of the risks and complications that are associated with other treatment options.

With the ability to offer a full range of treatment options, the versatile CyberKnife® VSI System uses intelligent capabilities to not only enable expert-level treatments with an intuitive planning process, but also to adapt treatment delivery providing the flexibility to optimize treatments for the unique needs of each patient. A comprehensive set of tools and ready integration into existing institution infrastructure and a logical workflow make the CyberKnife VSI System simple and convenient in daily clinical practice. A determination of when it may or may not be appropriate to use the CyberKnife System for treatment is at the discretion of the treating physician and depends on the specific patient. However, given the CyberKnife System's design to treat focal tumors, the CyberKnife System is generally not used to treat (1) very large tumors, which are considerably wider than the radiation beam that can be delivered by the CyberKnife System, (2) diffuse, wide-spread disease, as is often the case for late stage cancers, because they are not localized (though the CyberKnife System 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.

The TomoTherapy System operates on a ring gantry and combines integrated computed tomography, or CT, imaging with intensity modulated radiation therapy, 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, intensity-modulated radiation therapy, or IMRT; the TomoHD System, which includes both our TomoHelica™ and TomoDirect™ treatment modalities; and the TomoMobile relocatable radiation therapy solution, which consists of a standard TomoTherapy System, housed in a movable coach that replicates the environment of a conventional treatment vault and is designed to improve the access and availability of state-of-the-art cancer care. We refer to these systems collectively as the TomoTherapy Systems.

As of June 30, 2012, 642 CyberKnife and TomoTherapy Systems were installed worldwide, four of which are pursuant to our shared ownership program. CyberKnife and TomoTherapy System customers have reported that more than 200,000 patients have been treated in 32 countries with our solutions since their commercial introductions. Our customers have increasingly used the CyberKnife System for indications outside of the brain, where radiosurgery treatments first originated, for tumors on or near the spine and elsewhere in the body, including for example, tumors in the lung, liver, prostate, pancreas and kidney. Based on customer data, over 50% of patients treated with the CyberKnife Systems in the United States during the year ended June 30, 2012 were treated for tumors outside of the brain.

We were incorporated in California in 1990 and commenced operations in 1992. We reincorporated in Delaware in 2007. On June 10, 2011, we completed the acquisition of TomoTherapy Incorporated ("TomoTherapy"), a creator of advanced radiation therapy solutions for cancer care, by acquiring all of the common stock of TomoTherapy in exchange for cash and shares of our common stock. TomoTherapy is now a wholly owned subsidiary of Accuray.

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. 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. The American Cancer Society, or ACS, estimates that more than 577,000 Americans will die as a result

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of cancer in 2012. The ACS also estimates that approximately 1.6 million new cases of cancer will be diagnosed in the United States in 2012, with the increase attributable to the aging U.S. population.

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 523,000 cancer related deaths in the United States. In addition, tumors at the original cancer site, called primary tumors, such as in the breast or prostate, even when diagnosed and treated, can lead to the development of tumors in other locations of the body, called secondary tumors. This is referred to as metastatic disease, the movement of cancer cells from one part of the body to another.

Traditional methods for the treatment of solid tumor cancers include surgery, radiation therapy, chemotherapy and other drugs. Surgery and radiation are forms of local therapy, because the tumor is either directly removed through surgery or irradiated with the objective of destroying the cancer cells comprising the tumor. Chemotherapy is a systemic treatment method which involves the administration of drugs with the objective of killing cancer cells anywhere in the body, and when used in conjunction with local therapy, any remaining cancer cells that were not destroyed by the local 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. According to the IMV 2011 Radiation Oncology Market Summary Report, over 90% of patients treated with radiation therapy in the United States received external beam radiation generated by a linac. 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 a 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. According to Global Industry Analysts, the estimated shortfall in radiation therapy systems for developing countries is estimated to be about 5,000 systems. We believe that increasing demand for advanced medical treatments in many international markets and growth in cancer incidences worldwide and improvements in the sophistication of radiation therapy techniques will continue to drive demand for advanced linacs in the coming years.

Radiation Treatment

Radiation energy is an effective method for killing cells and is used to treat various cancer 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. While the goal of radiation therapy is to selectively deliver radiation solely to cancer cells, radiation therapy can result in healthy tissue outside of the intended treatment area being exposed to significant doses of radiation. Damage to healthy tissue and structures can cause side effects ranging in severity from superficial burns, nausea and vomiting, to more serious side effects, such as damage to vital organs. Over time, the exposure of healthy tissue to radiation energy can result in accumulated damage to healthy tissue in the patient's body and limit the patient's future treatment possibilities. In order to reduce such damage and exposure, clinicians typically divide the prescribed radiation dose into fractions. Prescribed treatments typically consist of 25 to 45 fractions, and are administered in small

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daily doses over several weeks. Such fractions are intended to deliver a cumulative dose of radiation sufficient to kill cancer cells, while allowing healthy tissue to recover between treatment fractions.

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 attempts 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. Using IMRT, medical professionals can design a more customized treatment plan for each patient.

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 computed tomography, or 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. However, the precision and effectiveness of IGRT depends largely on the quality of the images and the degree to which the radiation delivery system is integrated with the images. Compared to traditional IMRT without image guidance, accurate image guidance enables clinicians to improve patient outcomes by concentrating higher doses of radiation at tumors and further reducing the exposure of healthy tissue to radiation.

Radiosurgery and Stereotactic Body Radiation Therapy. As the ability to precisely target tumors has evolved over the years, the need to fractionate treatment has diminished. Radiosurgery was traditionally defined as an ablative dose of radiation to a tumor. Traditionally, due to limitations of technology, radiosurgery was confined to intracranial treatment and typically only delivered in a single fraction. Generally, the more radiation dose delivered to a tumor, the greater the possibility of ablating (completely killing) that tumor. Delivery of radiosurgical doses requires absolute knowledge of the position of the tumor during treatment and its relationship to surrounding normal healthy tissue. With the development of frameless radiosurgery, the fields of fractionated radiosurgery (delivery of ablative doses in 2 to 5 fractions) and extracranial radiosurgery, also called stereotactic body radiotherapy (SBRT) developed. Extracranial radiosurgery presents additional challenges because many extracranial tumors move due to respiration or other body functions. 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. So, the ability to deliver fractionated intracranial radiosurgery (dividing the prescription dose into one to five fractions) has evolved. Additionally, the same tumor ablation logic has been extended to the treatment of targets anywhere in the body. The same guidelines hold true as with intracranial radiosurgery. The absolute position of the treatment target in relation to the normal healthy tissue and in relation to the source of the radiation must be known. 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

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treatment plan. We believe 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, as well as 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 due to fewer 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 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 multi-leaf collimators, or 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, location and density 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 quantitative images. Lacking this data, 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. In addition, 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.

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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 linacs designs. These separate modular components can provide imaging, treatment planning, quality assurance procedures or post-treatment analysis functionality. However, this modular architectural approach can have safety and accuracy implications because the onus for checking proper data transmission and receipt often falls back to manual methods forced upon the user. This can mean a user reconfigures and recalibrates the system between patient imaging, treatment planning, radiation delivery and quality assurance. In addition to imposing manual intervention and safety concerns, this approach unfortunately can also mean more time is required to plan and deliver treatments, thus reducing patient throughput.

Development of Radiosurgery

Based on the demonstrated principles of radiation as a method of destroying cancer cells, manufacturers have developed radiosurgery systems that have initially shown to be effective in the treatment of brain tumors, and there have been various attempts to develop similarly accurate systems to perform radiosurgery elsewhere in the body. By destroying the tumor with a high dose of radiation, radiosurgery systems have been shown to be effective at local control without the risks, costs and other limitations of traditional surgery. 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, due to advanced age or other health reasons, tolerate traditional surgery.

One of the initial radiosurgery techniques was frame-based radiosurgery for the treatment of brain tumors, which requires attaching a rigid frame to the patient's head by screwing it into the skull through the skin to immobilize the patient's head and to aid in targeting the tumor. In addition to immobilizing the patient, the frame forms a fixed coordinate system that is used to target a tumor inside the head. Once the frame is attached, the physician then images the head, typically with a CT scan, to identify the tumor location relative to the frame. The physician then uses the acquired images to develop a treatment plan, and the patient receives treatment while being held in position by the rigid frame. The entire process usually lasts between four and eight hours.

Although frame-based radiosurgery represents an advance in cancer treatment, it has significant shortcomings. The necessity for a rigid frame to be screwed into a patient's skull or affixed to the body restricts the area of the body which can be treated. In addition, frame-based radiosurgery systems do not generally succeed in conforming the radiation dose to the tumor, because beam orientations are limited, and therefore it is difficult to match the shape of the treated volume to the shape of the tumors. Further, because it is difficult to precisely reposition the head frame for multiple treatments, these systems are very rarely used when more than one dose of radiation is required. Frame-based radiosurgery approaches have been used for treatment of tumors in other parts of the body, but suffer from significant drawbacks. In particular, it is not practical to attach a frame rigidly to parts of the body other than the head. Tumors in soft tissue organs such as the lung, liver, pancreas and prostate are not rigidly fixed to any external reference points and can move significantly during treatment due to normal bodily functions. Frame-based approaches to delivering radiosurgery for tumors in such locations are rarely as accurate as frame-based systems used to treat brain tumors. This lack of

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accuracy for tumors located outside the head may compromise the efficacy of traditional radiosurgery and increase the likelihood of delivering significant radiation doses to otherwise healthy tissue.

Our Strategy

Our goal is to develop equipment and technology that allows physicians to deliver personalized, 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 treatment for each patient and by providing patients with radiation 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 System received U.S. Food and Drug Administration, or FDA, clearance in 2001 to treat tumors anywhere in the body where radiation is indicated. Based on customer data, over 50% of patients treated with the CyberKnife Systems in the United States during the year ended June 30, 2012 were treated for tumors outside of the brain. We are currently facilitating studies to further demonstrate the CyberKnife System's efficacy for treating tumors outside the brain and we believe these studies may increase overall utilization of the CyberKnife System and continue to expand the number of patients eligible for radiosurgery.

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. Due to 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 improve the ease of use and accuracy of treatment, decrease treatment times, and improve utilization for specific types of tumors.

Expand sales in international markets. We intend 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, Lausanne, Switzerland, Paris, France, Brussels, Belgium, Hong Kong 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 80 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 that we believe may allow us to complement our growth strategy, increase sales in our current markets and expand into adjacent markets, broaden our

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technology and intellectual property and strengthen our relationships with our customers. For example, we completed the acquisition of TomoTherapy in fiscal 2011, a creator of advanced radiation therapy solutions for cancer care. During 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® System and the TomoTherapy® System.

The CyberKnife System

Our principal radiosurgery product is the CyberKnife System, a robotic radiosurgery system designed to treat tumors anywhere in the body non-invasively. The current United States list price for the CyberKnife System ranges from approximately \$4.5 million to \$6.2 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 System, as well as service contracts and training to assist customers in realizing the full benefits of the CyberKnife System.

Using continual image guidance technology and computer controlled robotic mobility, the CyberKnife System is designed to automatically track, detect and correct for tumor and patient movement in real-time throughout the treatment. This design is intended to enable the CyberKnife System 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 over 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 alternative.

Key features of the CyberKnife System and the CyberKnife® VSI System include the following:

CyberKnife VSI System. With the ability to offer a range of treatment options, from radiosurgery to high precision radiation therapy, the CyberKnife VSI System is designed to provide clinicians with the flexibility to optimize treatments for the unique needs of each patient. Additionally, our CyberKnife VSI System uses intelligent capabilities designed to enable expert-level treatments with an intuitive planning process and to permit clinicians to adapt treatment delivery to the distinct characteristics of each patient with continual image guidance. A comprehensive set of tools to manage every aspect of patient treatment, ready integration into existing institution infrastructure and a logical workflow make the use of the CyberKnife VSI System convenient in daily clinical practice.

Treatment of inoperable or surgically complex tumors. The CyberKnife System 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 System's intelligent robotics are designed to enable the delivery of radiation doses that conform closely to the shape of the tumor. This enables the precise targeting of a tumor, while at the same time minimizing damage to surrounding healthy tissue. Radiosurgery treatments performed with the CyberKnife System can also be staged over two to five treatment sessions. Robotic IMRT treatments performed with the CyberKnife System can be delivered in as many as 40 or more fractions.

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Treatment of tumors throughout the body. The CyberKnife System has 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 System is 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 System is the first device that is designed to enable the treatment of tumors that change position due to respiration, tumor or patient movement during treatment. That ability is achieved with a level of accuracy typically associated with radiosurgery procedures for brain tumors. The CyberKnife® VSI System offers 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 System 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 System treatments. In addition, the CyberKnife System eliminates the need for an invasive rigid frame to be screwed into the patient's skull or affixed to other parts of the body.

Additional revenue generation through increased patient volumes. We believe that clinical use of the CyberKnife System allows our customers to effectively treat patients where extreme precision and ability to account for motion is important (as in the prostate), 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. In addition, even where patients are eligible for traditional surgery, hospitals can treat more patients potentially more efficiently with the CyberKnife System than with traditional surgery, because treatment with the CyberKnife System is a non-invasive, outpatient procedure requiring little or no recovery time, while traditional surgery requires the patient be at the facility for the procedure and recovery time tends to be measured in days. The reduction in overall time and resources required for treatment with the CyberKnife System, when compared to traditional surgery, leads to an increase in the volume of procedures performed and potentially lower per procedure costs for the hospital. We believe the ability of hospitals to use the CyberKnife System both for patients for whom surgery may not be an option, as well as an alternative to surgery, makes the CyberKnife System an attractive addition to our customers' cancer treatment practices.

Upgradeable modular design. The CyberKnife System has 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. Key components and technologies of the CyberKnife System include the following:

Compact X-band linear accelerator (linac). The linac generates the radiation that is used to treat the tumor. We believe we are the only commercial manufacturer of a compact X-band linac. This technology allows us to manufacture linacs that achieve similar performance. The CyberKnife System linac provides high energy X-ray beams of different diameters and intensities without the use of radioactive material. In fiscal 2010, we introduced a linac capable of delivering 1,000 monitor units per minute of energy output, representing the highest output linac we have offered.

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

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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 System's 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. The CyberKnife System is able to deliver the prescribed radiation dose with great precision due to the virtually instantaneous and continuous feedback loop between X-ray-based target localization and automatic correction of the radiation beam throughout the entire treatment. This target tracking and feedback technology uses two digital image detectors to capture low energy X-ray images. The image guidance software carries out an automated comparison of the X-ray images with the patient's CT scan to detect, track and correct for movement of the tumor or patient before and during the treatment delivery. This allows the CyberKnife System to dynamically target the tumor and adjust the position of the beam to follow the motion of the tumor throughout the treatment, directing the beam to precisely match tumor movement.

X-ray sources. The low-energy X-ray sources generate the X-ray images that help to 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 key components listed above, we also offer the following components and technologies:

Synchrony Respiratory Tracking System. The CyberKnife System's proprietary motion tracking system, the Synchrony® Respiratory Tracking System, is used to track tumors that move with respiration. Synchrony software and hardware correlate tumor movement due to respiration with the CyberKnife System treatment beam allowing it to continuously track the tumor as it moves throughout the respiratory cycle. Through this process the CyberKnife System delivers beams 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.

Xsight Spine Tracking System. The Xsight® Spine Tracking System eliminates the need for surgical implantation of fiducials for the delivery of radiosurgery treatments on or near the spine. The Xsight Spine Tracking System utilizes skeletal structures to automatically locate and track tumors with sub-millimeter accuracy. We believe no other commercially available technology today offers this capability.

Xsight Lung Tracking System. The Xsight® Lung Tracking System delivers radiosurgical accuracy to some lung tumors without the need for implanted fiducials. The Xsight Lung Tracking System directly

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tracks the anatomy of the tumor. Integrated with the Synchrony Respiratory Tracking System, treatment margins are significantly minimized by tracking the motion of the tumor as it moves during respiration.

Lung Optimized Treatment. The Lung Optimized Treatment offers every lung SBRT patient a noninvasive treatment option, regardless of tumor location. Simulation and comparison workflows, combined with unique tracking modes, allow the clinician to select from multiple, non-invasive options.

RoboCouch Patient Positioning System. Integrated with the CyberKnife System, the RoboCouch® Patient Positioning System positions the patient to the planned treatment position with extreme accuracy, providing not only greater set up precision, but significantly streamlining the patient set up process. The RoboCouch system offers greater positioning flexibility, a lower patient loading height, and a higher patient weight capacity limit when compared to our Standard Treatment Couch.

Standard Treatment Couch. The Standard Treatment Couch is used to automatically align the patient for treatment.

Xchange Robotic Collimator Changer. The Xchange Robotic Collimator Changer automatically exchanges secondary fixed collimators, without clinician involvement, and is required for use with the Iris Variable Aperture collimator. These collimators determine the radiation beam size during the treatment.

Iris Variable Aperture Collimator. The Iris Variable Aperture Collimator enables delivery of beams in 12 unique sizes with a single collimator. This significantly reduces treatment times as well as the total radiation dose delivered to the patient.

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

InTempo Adaptive Imaging System. The InTempo Adaptive Imaging System is a time-based target tracking technology used to compensate for intrafraction prostate motion during treatment delivery. With the InTempo System, our users can utilize adaptive imaging to automatically adjust for large movements in patients during treatment by increasing the X-ray imaging frequency. The user also manages the image age of X-ray images by specifying how long to wait between image acquisitions.

MultiPlan Treatment Planning System. The proprietary MultiPlan® Treatment Planning System is designed for CyberKnife radiosurgery and includes the hardware necessary for treatment planning. 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. After the physician outlines a tumor and critical adjacent tissues on the computer, a medical physicist (or dosimetrist) uses the MultiPlan system to plan the number, intensity, position and direction of radiation beams. Using patented software algorithms, the system calculates and displays the resultant treatment plan for evaluation, optimization and approval by the physician.

MultiPlan MD Suite. The MultiPlan® MD Suite solution allows remote users to perform pre-planning preparation and post-planning review of treatment plans. MultiPlan MD Suite provides the ability to perform tasks such as contouring, fusion, setting of treatment plan parameters, and review of treatment plans.

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CyberKnife Data Management System. The CyberKnife® Data Management System is designed to provide comprehensive storage and processing of the patient data that is generated as the patient progresses through the CyberKnife planning and treatment workflow. Pre-planning data, such as planning CT images, are imported and stored in the data management system. This information is then available for review by the clinician. The results of a patient's treatment delivery, such as dose delivered from each beam, each path and each fraction, as well as details about the images acquired and corrections applied are recorded and stored in the data management system.

MultiPlan Quick Review. The MultiPlan® Quick Review feature allows multiple sessions of the MultiPlan Treatment Planning System to be run simultaneously. One primary and up to three secondary sessions are available. The primary session has treatment planning functionality while the secondary sessions can perform planning functions except for optimization. MultiPlan Quick Review improves clinical workflow by allowing data from multiple patients, or multiple plans from the same patient, to be accessed simultaneously.

Radiosurgery DICOM Interface. In a typical oncology department there are many individual systems that play a role in patient diagnosis and treatment delivery. Each of these systems separately manages their own specialized piece of information about a patient. Often a centralized information management system such as an Oncology Information Systems, or OIS, is used to minimize the need for the clinical user to access each of these separate systems individually to gather information. Centralization of the patient's oncology treatment record into a single digital record provides clinical benefits that can be realized immediately. 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 Robotic Radiosurgery System completes the OIS electronic medical record with a comprehensive export of the radiosurgery treatment history. Note: The Radiosurgery DICOM Interface requires a compatible version of the OIS.

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.

Sequential Optimization Treatment Planning. Sequential optimization treatment planning is designed to enable CyberKnife System users to define and prioritize treatment planning objectives for each treatment plan. These objectives can include treatment dose to the targeted tumor, dose minimization in surrounding areas and total radiation delivery throughout the treatment. Sequential optimization enables these objectives to be prioritized and tailored to the unique clinical characteristics of each patient.

Robotic IMRT. Robotic IMRT is designed to combine IMRT delivery with the CyberKnife System in order to offer superior conformality, steep dose gradient and fully automated treatment delivery with continual image guidance, which in turn delivers high precision radiation therapy using a conventionally fractionated approach.

AutoSegmentation for Prostate. The AutoSegmentation option provides a method for the CyberKnife System to automatically generate accurate contours of the male pelvic anatomy, including the prostate, rectum, bladder, seminal vesicles and femoral heads. AutoSegmentation leverages a unique, model-based approach to automated contouring. Since these structures can now be defined quickly, accurately and with minimal user input, clinical workflow is greatly improved.

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QuickPlan. Our QuickPlan® technology allows for a complete treatment plan to be generated automatically, and the results presented to the user for review. The entire planning process, including the ability to automatically contour certain anatomical structures, automatically fuse image series and automatically identify fiducials, as well as the scriptable nature of the Sequential Optimization algorithm are leveraged in the QuickPlan option. Because the treatment planning process can now be largely automated, we believe that CyberKnife staff are able to utilize their time and resources in the clinic more effectively.

Report Administration Application. The ability to easily access the data stored in the CyberKnife Data Management System is essential to the smooth management of the CyberKnife System. The Report Administration application makes the ability to review stored patient and usage data simple and straightforward by providing the easy availability of a variety of departmental reports.

PlanTouch. PlanTouch 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.

The TomoTherapy System

Our principal radiation therapy product, the TomoTherapy System, consists of a fully integrated and versatile radiation therapy system used by healthcare professionals in the treatment of a wide range of cancer types. The current United States list price for the TomoTherapy System ranges from approximately \$3.6 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 System, as well as service contracts and training to assist customers in realizing the full benefits of the TomoTherapy System. We believe the TomoTherapy System offers clinicians and patients the following benefits:

Versatile treatment capabilities. The TomoTherapy Systems' rigid 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 in less than 20 milliseconds to either block or allow the passage of radiation, effectively shaping the beam as it is emitted. The shape of the treatment field is defined by the pattern of all of the highly modulated beamlets, which the TomoTherapy System is capable of delivering quickly, by the tens of thousands. The combination of the ring gantry and the high-speed MLC (which we refer to as TomoHelical™) allow treatment to be delivered continuously in a 360-degree helical pattern around the patient's body, allowing radiation delivery from all angles to improve radiation dose distributions for some of the most challenging cases. Moreover, we believe the TomoDirect™ feature provides the TomoTherapy System added versatility to provide high quality, fixed angle beams for those cases suited to simple tangential beam radiation delivery. Versatility in delivery modes effectively means efficient coverage of a wide range of patient cases, while still maintaining high quality plans throughout. 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 facilitates complex treatments, such as total bone irradiation, which specifically irradiates bone marrow while sparing surrounding normal healthy tissue, and the treatment of widely distant tumors. The TomoTherapy Systems' accuracy, precision and versatility offer clinicians an extensive range of treatment possibilities.

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Daily, quantitative imaging for better identification of tumors, dose verification and treatment planning. The TomoTherapy System offers 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. In addition to being prone to certain imaging artifacts, the higher doses of radiation associated with the typical cone beam imaging subsystems in many competing radiation delivery devices may lead clinicians to avoid daily imaging, making those imaging systems less useful for identifying subtle changes to the tumor or internal patient anatomy. We believe that 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 that 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 System uses a highly efficient dose computation algorithm to ensure that 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 System integrates 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. This capability may enable healthcare providers to increase patient throughput for sophisticated image guided IGRT and adaptive radiation therapy procedures using the TomoTherapy Systems. Daily images can be easily accessed remotely, via our TomoPortal web-enabled interface, to verify patient positioning and collaboratively define patient treatment strategies. Taking advantage of this integration capability, our StatRT software allows the full radiation therapy process CT scanning, treatment planning and treatment delivery to be completed rapidly. The software is currently used primarily to enhance the quality of care for palliative and other time-critical cancer cases by allowing patients to be treated immediately. This software option is not available for competitors' systems that lack full integration, where scanning and treatment planning are usually completed a full day or more prior to delivery of treatment.

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 System's 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 System requires 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 System has an integrated radiation beam stop, which captures radiation that passes through the patient, it requires less radiation shielding

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in treatment room walls as compared to the shielding required by a traditional system. We also preassemble, test and commission each TomoTherapy System 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 that the TomoTherapy System is 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 that 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 a point where clinicians will routinely and easily adjust a patient's treatment as needed, thereby remaining true to the intent of the original treatment plan.

The key functionality listed above, may be enhanced with the following product options:

TomoDirect Treatment Mode. The TomoDirect™ mode is a discrete angle, non-rotational delivery mode for the TomoTherapy System. The user is able to create a treatment plan that defines up to twelve target-specific gantry angles. It also allows the user to define the level of modulation for the plan, including a non-modulated three-dimensional delivery mode. Treatment planning is completed rapidly due to the power of the TomoTherapy System computing platform. During treatment delivery, all beams for each target are delivered sequentially with the couch passing through the bore of the system at an appropriate speed for each gantry angle. The complete treatment delivery is initiated by a single turn of the operator console key. A maximum radiation treatment field length of 150 cm (with treatment couch at height of isocenter plane) is possible, with no need to reposition the patient and with no field junctioning. The TomoDirect™ mode was developed as a clinical complement to the TomoHelical™ delivery mode, and allows users to plan and treat routine cases with greater efficiency, while maintaining the quality of TomoTherapy's unique beamlet-based delivery.

Planned Adaptive software option. The Planned Adaptive software license enables simple and effective dose verification for single or multiple treatment fractions. It further enables contour generation and plan modification should there be discovery of unacceptable deviations between the previous plan and verified dose delivery.

OIS Connect software option. The OIS Connect software option is a DICOM standard-based solution that provides the ability to interface a TomoTherapy System to a compatible Oncology Information System (OIS). The OIS Connect software facilitates greater integration of the TomoTherapy System in the radiation oncology department by:

1. Allowing scheduling of TomoTherapy treatments on the OIS;
2. Providing automatic capture of TomoTherapy procedures on the OIS;
3. Aiding in charge capture and billing (where applicable); and
4. Aiding in integrating TomoTherapy treatments into patients' electronic medical records, via the OIS.

SharePlan option. The SharePlan package provides the ability to automatically convert a treatment plan created for the TomoTherapy System to a plan that can be delivered on a conventional linac. This allows for the introduction of the TomoTherapy System into an environment containing machines supplied by other vendors and can also assist with load balancing between available machines, enhancing departmental workflow and efficiency.

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TomoTherapy Remote Software Solutions Remote Planning and TomoPortal. Remote Planning securely and easily provides TomoTherapy System users fully functional operation of the TomoTherapy Planning Station application from outside of the TomoTherapy System network, via the internet. It allows a remote user to operate the Planning Station application and develop plans without being physically present in the facility where the TomoTherapy System is installed. Remote Planning is available in select countries/locations.

The TomoPortal application also resides on the same Remote Software Solutions computer node as the Remote Planning application. The TomoPortal Remote Viewer securely and easily provides a web-enabled link to patient information stored in the TomoTherapy System. It is possible to review a plan, registration, and treatment data from down the hall or across a continent.

Tomo Quality Assurance (TQA) package. TQA is a calendar-based productivity tool that simplifies the collection and analysis of quality assurance testing for the TomoTherapy System. The application leverages internally-generated data to provide results quickly and easily. The TQA application offers trending and reporting of many system and dosimetric parameters that allow physicists to monitor the performance of their TomoTherapy System. To enable validation by third-party software, all data may be exported.

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 personalized treatment plans in less time with greater flexibility, increasing the efficiency of the radiation oncology staff. The technology enhancements provide physicists and dosimetrists with the tools needed to work interactively and in real time to develop the best IMRT treatment plans for even the most complex cases.

Sales and Marketing

We currently market the CyberKnife System through a direct sales force in the United States and a combination of direct sales personnel and distributors worldwide. Support for our international sales is handled through our European and Asian headquarters in Paris, France, Hong Kong and Tokyo, Japan.

We market and sell the TomoTherapy System through an experienced team of direct sales personnel in the United States and Canada, while in Latin America our TomoTherapy System is marketed and sold through third-party distributors. In Europe and the Middle East, we market and sell our TomoTherapy System through the coordinated efforts of a direct sales and marketing team in most countries in Western Europe and distributors in other countries. The Asia-Pacific countries are all served by distributors, with marketing and sales support from our U.S. headquarters.

In the United States, we use a combination of regional sales directors, account specialists, product managers, training specialists and field marketing managers. Regional sales directors and account specialists are responsible for selling the systems, upgrades and services to hospitals and stand-alone treatment facilities. Our product 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.

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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, both in the United States and internationally. 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. Accuray 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.

According to the 2010 Radiation Therapy Market Summary Report published by IMV, there were over 2,170 hospitals and stand-alone treatment facilities in the United States providing radiation therapy services. Our current United States sales and marketing focus is to target the hospitals and treatment facilities currently providing radiation therapy services; however, in the future we believe that the CyberKnife and TomoTherapy Systems will also be marketed to hospitals that do not have radiation therapy facilities.

From time to time, we may provide our CyberKnife System's 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.

Manufacturing

We purchase major components 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, magnetron, solid state modulator and detector for the TomoTherapy System and the robot and imaging detectors for the CyberKnife System. In most cases, if a supplier were unable to deliver these components, we believe that 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 System, at our Sunnyvale, California and Mountain View, California facilities and manufacture each TomoTherapy System in Madison, Wisconsin. We manufacture the linac for our TomoTherapy System 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 that our manufacturing facilities will be adequate for our expected growth and foreseeable future demands for at least the next three years.

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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, 2012, we held exclusive field of use licenses or ownership of more than 330 U.S. and foreign patents, and more than 300 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 System. 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

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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 Accuray 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, Inc.

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 and improve the speed and accuracy of patient treatment.

As of June 30, 2012, we had 318 employees in our research and development departments. Research and development expenses for the fiscal years ended June 30, 2012, 2011 and 2010 were \$87.1 million, \$41.7 million and \$31.5 million, respectively. We anticipate that research and development expenses for fiscal 2013 will be lower than for fiscal 2012 based on the current schedule of our development projects. Beyond fiscal 2013, we expect that research and development expenses will trend toward our long term goal of 14% of revenue.

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.

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Through Compact Particle Acceleration Corporation ("CPAC"), an entity of which we owned 15.4% as of June 30, 2012, we also have a collaboration with Lawrence Livermore National Laboratories with regard to proton acceleration technology that could result in the development of a more affordable and accessible proton therapy system than is currently available. Proton therapy has the capability to deposit radiation within tumors at specific depths while minimizing radiation to adjacent healthy tissues. The project is in an early technology development phase where feasibility assessments and prototype components are being developed. The successful development of products from this collaboration is expected to take a number of years and may not ever occur.

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 and Varian Medical Systems, Inc., or Varian. Although Siemens AG has announced its withdrawal from the market, they are still filling orders and providing services to existing customers and have entered into a strategic alliance with 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 and BrainLAB AG.

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 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 success will depend in large part on our ability to maintain a competitive position with our technologies.

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;

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Availability of reimbursement coverage from third-party payors (including insurance companies, governments, and/or others) for procedures performed using our systems;

Properly identifying customer needs and delivering new upgrades to address those needs;

Published, peer-reviewed studies 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 that 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. This outcome is more likely to occur if hospitals and clinics give purchasing decision authority to group purchasing organizations that focus primarily on pricing when making purchase decisions.

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

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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

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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 (IMRT) is generally covered for cancers of head and neck, lung, breast, prostate, brain, spine, liver, pancreas, kidneys, ovaries, bladder, and other cancers appropriate for treatment with conventional fractionation.

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 (HCPCS) G0339 for the first fraction and G0340 for fractions two through five. IMRT delivery is billed under Current Procedural Terminology (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 CyberKnife and TomoTherapy procedures 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 (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 robotic 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 2012, the national unadjusted average Medicare payment rates for robotic radiosurgery treatment delivered in the hospital outpatient department under codes G0339 and G0340 are \$3,370 and \$2,517 respectively. The 2012 national unadjusted Medicare payment rate for IMRT delivery in the hospital outpatient department under CPT code 77418 is \$458. Imaging is bundled and not separately payable in the hospital outpatient department.

Payment for treatment with CyberKnife and TomoTherapy is also available in the freestanding center setting. In 2012, the primary treatment delivery codes for robotic radiosurgery 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 2012 national unadjusted Medicare payment rate for IMRT delivery in the freestanding center site of service is \$476. Unlike in the hospital outpatient setting, imaging with IMRT is paid separately.

On July 6, 2012, Medicare published its proposed rules for hospital outpatient services, for physicians, and services performed in the freestanding center setting for calendar year 2013. 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 2012. The proposed 2013

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rates for robotic radiosurgery treatment delivery in the hospital outpatient setting are \$3,294 for G0339 and \$2,361 for G0340. The 2013 proposed national unadjusted payment rate for IMRT delivery under CPT code 77418 in the hospital outpatient department is \$484. Image guidance remains bundled in the hospital outpatient setting and no separate payment is made.

The 2013 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 2013. 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 targeted cuts to IMRT based on its belief that shorter treatment times are typically in practice as against the longer treatment times that had previously been used to calculate IMRT payments. If the time-based proposal by CMS is retained in the final rule, the result will be a dramatic reduction in the reimbursement rate for IMRT. The rate calculation, using both the proposed conversion factor and time-based reduction, would result in a payment rate of \$208, a 56% decrease from 2012 rates, if Congress does not intervene to prevent major cuts in Medicare as it has done for the past nine years. Based on historical actions, it is expected that the conversion factor will remain closer to the conversion factor used to calculate 2012 rates; however, if the time-based reductions remain in place, we expect the reduction to result in rates closer to \$287, a 40% decrease over 2012 rates. 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, as well as 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 that 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;

Acceptance controls;

Product testing;

Product manufacturing;

Product safety;

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Product labeling;

Product storage;

Recordkeeping;

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 prior 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. This process is generally 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.

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 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. As a practical matter, clearance generally takes longer. 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™ 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 cannot be approved through 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 to the FDA's satisfaction the safety and effectiveness of the device. No device that we have developed has required pre-market approval, nor do we currently expect that any future device or indication will require pre-market approval.

Product modifications. After a device receives 510(k) clearance or a PMA, 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. We have modified aspects of our CyberKnife and TomoTherapy families of products since receiving regulatory clearance, and we have applied for

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and obtained additional 510(k) clearances for these modifications when we determined such clearances were required for the modifications. The FDA requires each manufacturer to make this determination initially, but the FDA can review any such decision and can disagree with a manufacturer's determination. If the FDA disagrees with our determination not to seek a new 510(k) clearance or PMA, the FDA may require us to seek 510(k) clearance or pre-market approval. The FDA could also require us to cease marketing and distribution and/or recall the modified device until 510(k) clearance or pre-market approval is obtained. Also, in these circumstances, we may be subject to significant regulatory fines or penalties. During our fiscal year ended June 30, 2012, we submitted one 510(k) clearance notification for modifications made to the operation of the CyberKnife System and two 510(k) clearance notifications for the TomoTherapy System. The CyberKnife submission was cleared on March 9, 2012 and the TomoTherapy submissions were cleared on October 20 and December 12, 2011.

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 the past, our prior facility has been inspected, and observations were noted. 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. 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 that 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.

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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 that the FDA will use the information gleaned 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

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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

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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 whom 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 and disclosures of relationships and 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 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 ventures or similar entities. As a result, these regulations have had, and could continue to have, an adverse impact on our product sales and therefore on our business and results of operations.

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

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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 (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 who have access to patient health information provided by hospitals and healthcare providers are now directly subject to 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

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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

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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 2012 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, 2012, we had nearly 1,100 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 is 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.

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Item 1A. RISK FACTORS

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.

Risks Related to Our Business

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 current 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 customer's 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;

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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.

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

As of June 30, 2012, we had an accumulated deficit of \$216.4 million. We may incur net losses in the future, particularly as we continue to increase our manufacturing, research and development, 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 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

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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.

Because the majority of our 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 TomoTherapy System can be installed, which can result in additional 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

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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 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 close to break-even levels. 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;

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.

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

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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 we anticipate to occur 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.

For example, system orders in the United States this fiscal year have not been as strong as in the prior year. We believe the integration of the two sales teams in the United States has contributed to lower than anticipated system orders in this region. We have recently implemented a realignment of the sales organization in the United States designed to improve performance in this region, and we expect to see the effects of the realignment in the coming quarters.

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 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

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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.

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, are 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;

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.

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 limited number of distributors in our international markets. 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

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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. For example, our regulatory approval in Japan was suspended for a period of twelve months during 2003 as a result of a failure of our former CyberKnife System distributor to coordinate product modifications and obtain necessary regulatory clearances in a timely manner. As a result, the CyberKnife System was recalled in Japan and our former Japanese distributor was told to stop selling the CyberKnife System. In response, we retained a regulatory consultant who was not affiliated with our former Japanese distributor and worked with the Japanese Ministry of Health, Labor and Welfare and applied for, and received, approval to sell an updated version of the CyberKnife System under the name of CyberKnife II in Japan. By working with a new distributor, Chiyoda Technol Corporation, we were able to begin distributing the CyberKnife II System in 2004 with no probationary period. 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

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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;

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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 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 our 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 2011, the centers for Medicare and Medicaid Services, or CMS, issued the 2012 Medicare payment rates. While certain 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. On July 6, 2012, Medicare published its proposed rules for hospital outpatient services, for physicians, and services performed in the freestanding center setting for calendar year 2013. We expect Medicare to compile its review and publish the final rules sometime in November 2012. The proposed rates for 2013 are roughly the same as the 2012 rates in the hospital outpatient setting. CMS reviews such rates annually, and could implement more significant changes in future years.

In addition, local Medicare carriers have set the 2013 proposed payment in the freestanding center setting for robotic radiosurgery delivery. 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 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 has proposed 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. If the CMS time-based proposal is retained in the final rule, the result will be a dramatic reduction in the reimbursement rate for IMRT. The rate calculation, using both the proposed conversion factor and time-based reduction, would result in a 56% decrease in the payment rate from 2012 rates, if Congress does not intervene to prevent major cuts in Medicare as it has done for the past nine years. Based on historical actions, we expect that the conversion factor will remain closer to the conversion factor used to calculate 2012 rates, however, if the time-based reductions

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remain in place, we expect the reduction to result in approximately a 40% decrease as compared to 2012 rates.

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.

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., Elekta AB, Mitsubishi Heavy Industries, and to a lesser extent, BrainLAB AG. 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 and Varian Medical Systems. 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

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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, Siemens and Varian are also capable of performing. 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;

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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.

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, operations and research and development staff. Our future success will depend in part on our ability to retain these 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 option 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.

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 and research and development capacities. To manage our growth, we must expand our facilities, augment our management, operational and

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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.

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

Information technology helps us operate 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 recently 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 recent 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 the cloud, 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, the Company 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.

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. Our management determined, as of June 30, 2011, that we had a material weakness in our internal control over financial reporting relating to our accounting for significant and non-routine transactions. During fiscal 2012, our remediation efforts with respect to this material weakness included (1) hiring several finance personnel, which has provided us with the appropriate resources and technical skills to ensure

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that the period-end financial close and reporting processes are completed in an adequate and reliable manner and (2) implementing a practice pursuant to which we have consulted with, and will continue to consult with, external subject matter experts as necessary, prior to execution of any significant, non-routine transactions in order to validate the accounting approach to be taken with respect to such transactions. As a result of the implementation of these remediation measures, management determined that the material weakness described above was successfully remediated and no longer existed as of June 30, 2012.

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 System 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 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, 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

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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.

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. For example, on August 6, 2010, Best Medical International, Inc., or Best Medical, filed a lawsuit against Accuray in the U.S. District court for the Western District of Pennsylvania, claiming Accuray has infringed U.S. Patent No. 5,596,619, a patent that Best Medical alleges protects a method and apparatus for conformal radiation therapy, and on December 16, 2010, Best Medical filed an amended complaint, claiming that the Company also infringes 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. On March 9, 2011, the Court dismissed with prejudice all counts against the Company, except for two counts of alleged willful infringement of two of the patents. The Court issued a Scheduling Order on May 12, 2011 appointing a special master for claim construction, and setting a claim construction hearing on January 10, 2012. Best Medical moved to voluntarily dismiss one of the two remaining patents on June 28, 2011, which the court granted on June 30, 2011, leaving only one patent at issue in the case. The Court held a claim construction hearing on May 16, 2012, and we await a ruling by the Court. Best Medical is seeking declaratory and injunctive relief as well as unspecified compensatory and treble damages and other relief.

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 the funds necessary to continue our operations.

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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, 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 these employees have inadvertently or otherwise used or disclosed trade secrets or other proprietary information of their former employers. Litigation may be necessary to defend or against these claims. For example, on September 3, 2009, Best Medical filed a lawsuit against us in the U.S. District Court for the Western District of Pennsylvania, claiming we induced certain individuals to leave the employment of Best Medical and join our company in order to gain access to Best Medical's confidential information and trade secrets. Best Medical is seeking monetary damages and other relief. We filed a motion for summary judgment on May 20, 2011, Best Medical filed its response on June 21, 2011, and we filed a response to their response on July 8, 2011. On October 25, 2011, the court granted summary judgment in our favor on all counts. On November 21, 2011 Best Medical filed a notice of appeal, and the parties await a ruling by the appellate court. Best Medical is seeking monetary damages and other relief. Even if we are successful in defending against claims of this nature, litigation could result in substantial costs and be a distraction to management.

If we are not able to meet the requirements of our license agreement with the Wisconsin Alumni Research Foundation (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.

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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

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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 arising from defects in design or manufacture or labeling, could negatively affect our sales or require a change in the design, manufacturing process or the indications for which the CyberKnife or TomoTherapy Systems may be used, any of which could harm our reputation and business and result in a decline in revenue.

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 Systems and two recalls for the TomoTherapy Systems during fiscal year 2012. Each of these recalls was initiated by Accuray. 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.

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

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new, we have limited clinical data relating to the effectiveness of the CyberKnife System 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 System has 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.

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 System could fail to increase or could decrease and our growth and operating results would therefore be harmed.

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.

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

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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.

In addition, the March 2011 earthquake and tsunami in Japan, and other collateral events, including, among others, the catastrophic loss of lives, businesses, infrastructure, and delays in transportation, may have a direct negative impact on us or an indirect impact on us by affecting our employees, customers, or the overall economy in Japan, and as a result, we may experience a reduction in demand for our products and services. In addition, we have experienced, and may continue to experience, delays in sales to potential customers in Japan. We may also experience delays in installation schedules for, or cancellations of sales to, existing Japanese customers. If installation schedules are delayed or products are not accepted by our customers in a timely manner, our reported revenues may differ materially from expectations. As a result of these events, our revenue and our results of operations could be adversely affected.

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, 2012, 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.

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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.

If Compact Particle Acceleration Corporation ("CPAC") is not able to achieve its goals, we may need to write down or write off our investment in CPAC.

Since April 2008, TomoTherapy has been an investor in CPAC to continue development of its research initiative for a compact proton therapy system for the treatment of cancer. CPAC has sought, and is continuing to seek, investments from third parties to support the development of this technology. On April 20, 2012, we entered into various transactions with CPAC and its other stockholders pursuant to which we invested \$1.1 million and the other stockholders invested \$0.5 million. We also agreed, under certain circumstances, (1) to invest up to an additional \$0.7 million in exchange for preferred stock of CPAC and warrants to purchase common stock, provided CPAC is able to raise an additional \$4.1 million from other investors, and (2) convert certain of our convertible loans with CPAC into preferred stock. In connection with the transactions, we terminated our option to purchase a portion of the CPAC stock held by other CPAC investors. We now have the option, upon the occurrence of certain events, to elect to either acquire CPAC or enter into a non-exclusive supply and distribution agreement for CPAC's compact proton therapy products. The triggers for the option becoming exercisable include CPAC achieving certain technical milestones or the CPAC board approving a proposal for the acquisition of CPAC. If Accuray were to elect the option to acquire CPAC, the acquisition price would be equal to the fair market value of CPAC at such time, as determined by one or more appraisers.

In the future, CPAC will require additional funding to continue its development efforts. We cannot be certain that CPAC will be able to obtain all of the additional financing required for this project on commercially reasonable terms or that the technology development will be successful. Even if CPAC is able to obtain financing and the technology development is successful, CPAC may not have the resources to commercialize the compact proton system, the market requirements may change such that commercialization is no longer feasible, or we may not be in a position to finance our option to purchase CPAC or to become a supplier or distributor of its technology. If any or all of these risks occur, we may need to write down or write off our investment in CPAC, which could adversely affect our business, financial condition and results of operations.

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 and short-term and long-term 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;

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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.

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 have increased over the last four fiscal years. The percentage of our revenue derived from sales outside of the United States was 54% in 2012, 45% in 2011 and 34% in 2010. 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;

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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 Accuray 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;

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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.

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 strictly enforced 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.

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 processes, controls, manufacturing, labeling, quality assurance, packaging, storage and shipping of our

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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 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 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 System, was most recently inspected by the FDA in June 2012. The 2012 inspection resulted in several observations. The initial classification of the inspection is considered to be Voluntary Action Indicated. We have undertaken corrective actions in response to the FDA's 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 manufacturing operations 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.

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

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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. Furthermore, 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.

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

As of June 30, 2012, we had approximately \$209.0 million and \$43.0 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, 2012, we had federal and state research and development tax credit carryforwards of approximately \$13.5 million and \$13.1 million, respectively. The federal research credits will begin to expire in 2025, the California research credits have no expiration date, and the other state research credits will begin to expire in 2013. 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 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

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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. We adopted ASU 2009-13 and ASU 2009-14 in the first quarter of fiscal 2011 and the impact of the adoption of ASU 2009-13 and ASU 2009-14 on our consolidated financial statements has been assessed at Note 2, *Summary of Significant Accounting Policies*. The application of different types of accounting principles and related potential changes may make it more difficult to compare our financial results from quarter to quarter, and the trading price of our common stock could suffer or become more volatile as a result.

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, 2012, customer contracts with extended payment terms of more than one year amounted to less than 4% 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.

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

At June 30, 2012, we had \$143.5 million in cash and cash equivalents. The available cash and cash equivalents are held in accounts managed by third party financial institutions and consist of invested cash and cash in our operating accounts. The invested cash is invested in interest bearing funds managed by third party financial institutions, consisting of money market funds and certificates of deposit. To date, we have experienced no loss or lack of access to our invested cash or cash equivalents; 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.

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 and lengthy. 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

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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 through either the premarket approval process or 510(k) clearance process. 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.

We have obtained 510(k) clearance for the CyberKnife System 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.

In addition, even if the CyberKnife and TomoTherapy Systems are not modified, 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,

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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 Systems, and two such recalls for the TomoTherapy Systems, during fiscal year 2012. Each of these recalls was voluntarily initiated by Accuray. 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 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 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. 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 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 could subject us to liability to both the government and the covered entity, adverse publicity, and could harm our business and impair our ability to attract new customers.

The HIPAA privacy standard was amended by the Health Information Technology for Economic and Clinical Health Act (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. Furthermore, as of February 2010, business associates who have access to patient health information provided by hospitals and healthcare providers are now directly subject to HIPAA, including a new enforcement scheme and inspection requirements.

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.

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Certain governmental agencies, such as the U.S. Department of Health and Human Services 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.

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 products in that country, and our ability to generate revenue will be materially adversely affected.

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

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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 (PBB) and polybrominated diphenyl ether (PBDE). If we fail to meet the requirements of the recast RoHS Directive, we may be prevented from selling our products within the European Union.

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 (Sunshine Act), which was enacted by Congress as part of the Patient Protection and Affordable Care Act on Dec. 14, 2011, requires medical device companies such as Accuray to track payments and all transfers of value greater than \$10 to licensed physicians in the U.S. Final regulations for the tracking and reporting of payments and transfers of value to licensed physicians have not been finalized, but it is anticipated that companies must begin tracking payments beginning January 1, 2013 and must begin reporting payments to the government by March 31, 2014. 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

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\$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, 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.

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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. 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 and a material adverse effect on our financial position and results of operations.

On March 23, 2010, the Patient Protection and Affordable Care Act was signed into law, and on March 30, 2010, the Health Care and Education Reconciliation Act of 2010 was signed into law. Together, the two measures make 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 to take effect over the next four years, 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. 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 will be a 2.3% excise tax on U.S. sales of medical devices. U.S. net sales represented 46% of our worldwide net sales in 2012, and therefore, this tax burden may have a material, negative impact on our results of operations and our cash flow.

In addition, various healthcare reform proposals have also emerged at the state level. We cannot predict the exact effect newly 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 addition, certain federal regulatory changes occur at least annually.

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

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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 operations.

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 49% and directors and executive officers own approximately 2% of our outstanding common stock as of June 30, 2012, which could limit other stockholders' ability to influence the outcome of key transactions, including changes of control.

As of June 30, 2012, our current holders of 5% or more of our outstanding common stock, held, in the aggregate, approximately 49% of our outstanding common stock while our directors and executive officers held, in the aggregate, approximately 2% 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;

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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.

The acquisition of TomoTherapy may not be accretive and may cause dilution to our earnings per share, which may negatively affect the market price of our common stock.

We currently anticipate that the acquisition of TomoTherapy will be accretive to our earnings per share (on an adjusted earnings basis) in our fiscal year beginning July 1, 2012. This expectation is based on current estimates, which may change materially. We may also encounter additional transaction related costs or other factors such as the failure to realize all of the benefits anticipated in the acquisition. All of these factors could cause dilution to our earnings per share or decrease or delay the expected accretive effect of the acquisition and cause a decrease in the market price of our common stock.

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 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.

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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.

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

As of June 30, 2012, we had total consolidated long-term liabilities of approximately \$95.1 million, including the liability component of the Convertible Notes in the amount of \$79.5 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 Convertible Notes, if triggered, may adversely affect our financial condition and operating results.

In the event the conditional conversion features of the Convertible Notes are triggered, holders of the Convertible Notes will be entitled to convert the Convertible Notes at any time during specified periods at their option. If one or more holders elect to convert their 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 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 Convertible Notes as a current rather than long-term liability, which could result in a material reduction of our net working capital.

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;

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Prohibiting stockholder action by written consent and requiring that all stockholder actions be taken at a meeting of our stockholders; and

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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 66²/₃% 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 defined in the indenture for 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 the Company (acquisition of 50% or more of our voting stock, liquidation or sale of the Company not for stock) or trading of our stock is terminated. In the event of a "make-whole fundamental change" (as defined in the indenture for the Convertible Notes), we may also be required to increase the conversion rate applicable to Convertible Notes surrendered for conversion in connection with such make-whole fundamental change. A "make-whole fundamental change" is generally a sale of the company not for stock in another publicly traded company. In addition, the indenture 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, following which the lease

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becomes a month-to-month lease, requiring 90 days written notice of termination by either party. We sublease approximately 1,350 square feet of this space until September 2012.

Our wholly owned subsidiary, TomoTherapy leases approximately 171,000 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 May 2014;

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 54,000 square feet, which is leased to TomoTherapy until July 2014.

In addition, our wholly-owned subsidiary, Chengdu Twin Peak Accelerator Technology Inc., leases approximately 9,200 square feet of space in a manufacturing facility in Chengdu, China until December 2013.

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; 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.

Table of Contents**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, 2012 and 2011 are as follows:

| | High | Low |
|---------------------------------|----------|---------|
| 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 |
| Year ended June 30, 2011 | | |
| First Quarter | \$ 7.00 | \$ 5.87 |
| Second Quarter | \$ 7.00 | \$ 5.85 |
| Third Quarter | \$ 11.16 | \$ 6.63 |
| Fourth Quarter | \$ 9.64 | \$ 6.67 |

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 24, 2012, there were 230 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, 2012, 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, 2012.

Stock Performance Graph

The graph set forth below compares the cumulative total stockholder return on our common stock between June 30, 2007 and June 30, 2012, 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, 2007 in our common stock, the S&P Healthcare Index and the Nasdaq Composite Index, and assumes the reinvestment of dividends, if any.

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COMPARISON OF 5 YEAR CUMULATIVE TOTAL RETURN*
Among Accuray Incorporated, the NASDAQ Composite Index, and the S&P Health Care Index

*
\$100 invested on 6/30/07 in stock or index, including reinvestment of dividends.
Fiscal year ending June 30.

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, 2012, 2011 and 2010, and the consolidated balance sheet data at June 30, 2012 and 2011 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, 2009 and 2008 and the consolidated balance sheet data at June 30, 2010, 2009 and 2008 is derived from our audited consolidated financial statements not included in this Form 10-K.

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On June 10, 2011, we completed the acquisition of TomoTherapy by acquiring all of the common stock of TomoTherapy in exchange for cash and shares of Company common stock. TomoTherapy is now a wholly owned subsidiary of the Company.

| | Years Ended June 30, | | | | |
|--|----------------------|-------------|------------|------------|------------|
| | 2012 | 2011 | 2010 | 2009 | 2008 |
| (in thousands, except per share data) | | | | | |
| Consolidated Statements of Operations Data: | | | | | |
| Net revenue | \$ 409,223 | \$ 222,284 | \$ 221,625 | \$ 233,598 | \$ 210,381 |
| Cost of revenue(1) | 271,951 | 115,042 | 117,607 | 118,308 | 103,429 |
| Gross profit | 137,272 | 107,242 | 104,018 | 115,290 | 106,952 |
| Operating expenses: | | | | | |
| Selling and marketing(1) | 54,547 | 37,181 | 34,187 | 45,493 | 42,726 |
| Research and development(1) | 87,114 | 41,687 | 31,523 | 35,992 | 32,880 |
| General and administrative(1) | 58,598 | 56,657 | 35,472 | 36,223 | 32,280 |
| Total operating expenses | 200,259 | 135,525 | 101,182 | 117,708 | 107,886 |
| Income (loss) from operations | (62,987) | (28,283) | 2,836 | (2,418) | (934) |
| Other income (expense), net | (12,871) | 2,288 | 1 | 3,082 | 7,184 |
| Income (loss) before provision for income taxes | (75,858) | (25,995) | 2,837 | 664 | 6,250 |
| Provision for (benefit from) income taxes | 2,595 | 1,116 | (4) | 55 | 867 |
| Net income (loss) | (78,453) | (27,111) | 2,841 | 609 | 5,383 |
| Noncontrolling interest | (6,411) | (429) | | | |
| Net income (loss) attributable to stockholders | \$ (72,042) | \$ (26,682) | \$ 2,841 | \$ 609 | \$ 5,383 |
| Net income (loss) per share attributable to stockholders | | | | | |
| Basic | \$ (1.02) | \$ (0.44) | \$ 0.05 | \$ 0.01 | \$ 0.10 |
| Diluted | \$ (1.02) | \$ (0.44) | \$ 0.05 | \$ 0.01 | \$ 0.09 |
| Weighted average common shares used in computing net income (loss) per share | | | | | |
| Basic | 70,887 | 60,085 | 57,560 | 55,413 | 54,531 |
| Diluted | 70,887 | 60,085 | 60,191 | 58,729 | 60,434 |

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

| | Years Ended June 30, | | | | |
|----------------------------|----------------------|----------|----------|----------|----------|
| | 2012 | 2011 | 2010 | 2009 | 2008 |
| (in thousands) | | | | | |
| Cost of revenue | \$ 1,672 | \$ 1,312 | \$ 1,721 | \$ 2,285 | \$ 1,858 |
| Selling and marketing | \$ 729 | \$ 695 | \$ 1,433 | \$ 3,441 | \$ 4,197 |
| Research and development | \$ 2,340 | \$ 2,922 | \$ 2,850 | \$ 3,190 | \$ 3,059 |
| General and administrative | \$ 3,717 | \$ 8,436 | \$ 4,642 | \$ 6,545 | \$ 7,785 |

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| | Years Ended June 30, | | | | |
|--|----------------------|-----------|-----------|-----------|-----------|
| | 2012 | 2011 | 2010 | 2009 | 2008 |
| Selected Operating Data: | | | | | |
| Number of CyberKnife and TomoTherapy systems installed per year: | | | | | |
| United States | 15 | 14 | 18 | 25 | 19 |
| International | 45 | 20 | 13 | 11 | 12 |
| Total | 60 | 34 | 31 | 36 | 31 |

| | As of June 30, | | | | |
|---|----------------|------------|------------|------------|------------|
| | 2012 | 2011 | 2010 | 2009 | 2008 |
| (in thousands) | | | | | |
| Consolidated Balance Sheet Data: | | | | | |
| Cash and cash equivalents | \$ 143,504 | \$ 95,906 | \$ 45,434 | \$ 36,835 | \$ 36,936 |
| Investments | \$ | \$ | \$ 99,881 | \$ 121,886 | \$ 122,550 |
| Deferred cost of revenue | \$ 7,329 | \$ 8,098 | \$ 11,102 | \$ 21,917 | \$ 43,391 |
| Total assets | \$ 473,170 | \$ 455,784 | \$ 263,184 | \$ 274,386 | \$ 295,004 |
| Deferred revenue | \$ 92,746 | \$ 74,244 | \$ 47,393 | \$ 75,882 | \$ 114,175 |
| Long-term debt | \$ 79,466 | \$ | \$ | \$ | \$ |
| Working capital | \$ 142,084 | \$ 82,678 | \$ 152,048 | \$ 80,083 | \$ 87,744 |
| Stockholders' equity | \$ 195,625 | \$ 229,775 | \$ 170,076 | \$ 153,902 | \$ 130,763 |

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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 the premier radiation oncology company based on our history of rapid innovation and our leading edge technologies 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 highly complementary offerings, serving distinct 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. They are the only dedicated, full body 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.

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

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;

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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. 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 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:

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 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 80 countries directly and through distributors. We have sales and service offices in Japan and many countries in Europe and Asia.

The following table shows the number of systems installed by geographic region as of June 30, 2012:

| | |
|------------------------|-----|
| Americas | 368 |
| Europe | 140 |
| Asia (excluding Japan) | 82 |
| Japan | 52 |
| Total | 642 |

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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 \$220.2 million, \$99.6 million and \$74.2 million for fiscal 2012, 2011 and 2010, respectively. International sales as a percentage of our total net revenue were 54% in fiscal 2012, 45% in fiscal 2011 and 34% in fiscal 2010. We believe the increase in international sales for the year ended June 30, 2012 is due to a number of factors, including the following: inclusion of sales of TomoTherapy products and services for the full fiscal year, increased focus on international markets through regionalization, different impact of the economic downturn by country, greater significance of government affiliated hospital customers, different competitive dynamics, and growth in select country markets.

Backlog

Since the start of fiscal 2012 (the fiscal year beginning July 1, 2011), we have been reporting backlog in a manner that is common for all of our products and services.

Products: Orders for systems, upgrades, and our shared ownership program will be reported in backlog, excluding amounts attributable to warranty service, training and installation.

Service: Orders for service, warranty, installation, training and other non-recurring services will not be reported in backlog. Previously, orders for service were reported in backlog for CyberKnife Systems but not for TomoTherapy Systems.

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, warranty service, training and installation) 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. As of June 30, 2012, product only backlog was \$283.6 million in total. This amount is calculated based on the criteria set forth below and therefore is not comparable to backlog amounts reported for CyberKnife or TomoTherapy Systems prior to fiscal 2012, which were calculated using different criteria. Accordingly, we have not included, for comparison purposes, backlog amounts as of June 30, 2011 for either CyberKnife or TomoTherapy Systems, due to the changes in methodology.

Beginning with July 1, 2011, 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.

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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.

We also use book-to-bill ratios to assess the quality and growth of our backlog. The ratio is calculated for a period as new orders booked and included in backlog upon meeting criteria described above less any orders cancelled from backlog, and the resultant net orders being divided by total product revenue recognized during that period.

Material Weakness in Internal Control

In connection with our evaluation of internal control over financial reporting for the year ended June 30, 2011, we identified a material weakness relating to our accounting for significant, non-routine transactions. During the year ended June 30, 2012, we took the following corrective actions to remediate the previously reported material weakness in internal control over financial reporting:

We hired several finance personnel which has provided us with the appropriate resources and technical skills to ensure that the period-end financial close and reporting processes are completed in an adequate and reliable manner.

We implemented a practice pursuant to which we consulted with, and will continue to consult with external subject matter experts as necessary prior to execution of any significant, non-routine transactions in order to validate the accounting approach to be taken with respect to such transactions.

As a result of the implementation of these remediation measures, management determined that the material weakness described above was successfully remediated and no longer existed as of June 30, 2012. Although we have successfully remediated previously reported material weaknesses as well as other significant deficiencies and control deficiencies, we cannot assure you that we have identified all, or that we will not in the future have additional material weaknesses, significant deficiencies and control deficiencies.

Results of Operations

Years ended June 30, 2012, 2011 and 2010

We acquired TomoTherapy on June 10, 2011. Therefore our results for the fiscal year ended June 30, 2011 include revenues, cost of revenues and operating expenses of the TomoTherapy subsidiary for the 20 day period from the acquisition date to the end of the fiscal year, while results for the year ended June 30, 2012 includes revenues, cost of revenues and operating expenses of the TomoTherapy subsidiary for the full fiscal year. 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.

Table of Contents**Net revenue**

| (Dollars in thousands) | Years Ended June 30, | | | FY12 vs. FY11 | | FY11 vs. FY10 | |
|------------------------|----------------------|------------|------------|---------------|------|---------------|------|
| | 2012 | 2011 | 2010 | | | | |
| Products | \$ 240,472 | \$ 138,595 | \$ 143,187 | \$ 101,877 | 74% | \$ (4,592) | -3% |
| Services | \$ 166,681 | \$ 80,490 | \$ 77,504 | 86,191 | 107% | 2,986 | 4% |
| Other | \$ 2,070 | \$ 3,199 | \$ 934 | (1,129) | -35% | 2,265 | 243% |
| Net revenue | \$ 409,223 | \$ 222,284 | \$ 221,625 | \$ 186,939 | 84% | \$ 659 | 0% |

Total net revenue for fiscal 2012 increased \$186.9 million from fiscal 2011 primarily due to the addition of \$216.7 million of revenue related to our TomoTherapy System and related services and increases in our CyberKnife service revenue by \$7.8 million. This was partially offset by decreases in the CyberKnife Systems revenues by \$35.3 million.

Product revenue increased by \$101.9 million as it includes \$141.9 million of revenue from the sale of TomoTherapy Systems during fiscal 2012 as compared to \$4.8 million of revenue from the sale of TomoTherapy Systems from the close of the acquisition on June 10, 2011 until the end of fiscal 2011. CyberKnife System revenues decreased by \$35.3 million primarily due to a decrease in revenue by three units, lower average revenue per system due to changes in the mix of products sold, increases in revenue deferrals for systems sold with extended payment terms, and decreases in revenue from treatment vault construction. This revenue decline was related to shipment schedules in the European region and a decline in new orders in the Americas region, offset partially by increases in our APAC and Japan regions. Additionally, we recognized nil and \$3.6 million of revenue from the sale of a shared ownership system in fiscal 2012 and 2011, respectively. Revenue was recognized on 32 CyberKnife units during fiscal 2012 as compared to 35 units in fiscal 2011. During fiscal 2012, we placed 99 system orders into backlog and shipped 92 systems. The number of new orders increased for both CyberKnife and TomoTherapy systems in our international market but were offset by a decline in orders for systems in the US market.

Services revenue increased by \$86.2 million due to the addition of \$78.4 million of revenue generated from service of TomoTherapy systems and an increase of \$7.8 million of revenue generated from service of CyberKnife systems due to increases in the installed base. During the year ended June 30, 2012, \$11.5 million of the write-up of deferred service revenue was recognized as service revenue as compared to \$2.7 million recognized during the year ended June 30, 2011. We anticipate the balance of this write-up will be recognized as service revenue through the first quarter of fiscal 2013.

We expect the majority of revenue during fiscal 2013 to occur in the second half of the fiscal year due to potential shipment delays as customers wait for our next technology release and the normalization of TomoTherapy System shipments from the unseasonably high level seen in the first quarter following the acquisition. We expect the primary impact on our product revenues from these factors during the first quarter of fiscal 2013.

Total net revenue for fiscal 2011 increased \$0.7 million from fiscal 2010 to \$222.3 million. This includes \$11.1 million of net revenue from the sale of TomoTherapy Systems and services from the close of the acquisition on June 10, 2011 through June 30, 2011: \$4.8 million of products revenue, \$6.1 million of services revenue, and \$0.2 million of other revenue.

Revenue recognized from arrangements previously deferred on CyberKnife Systems sold with a platinum service agreement declined to \$1.9 million during fiscal 2011 from \$12.6 million in fiscal 2010.

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Excluding \$1.4 million of revenue previously deferred under platinum service agreements, service revenue totaled \$79.1 million for fiscal 2011, an increase of \$11.4 million from fiscal 2010 service revenue excluding revenue from platinum service agreements. This increase was the result of continued growth in our installed base of CyberKnife Systems covered by service plans and the addition of service revenue for TomoTherapy Systems.

Other revenue increased due to facility construction work that we managed for customers in fiscal 2011.

Gross profit

| | Years Ended June 30, | | | | | |
|--------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|
| | 2012 | | 2011 | | 2010 | |
| | (Dollars in thousands) | (% of net revenue) | (Dollars in thousands) | (% of net revenue) | (Dollars in thousands) | (% of net revenue) |
| Gross profit | \$ 137,272 | 33.5% | \$ 107,242 | 48.2% | \$ 104,018 | 46.9% |
| Products | \$ 104,292 | 43.4% | \$ 83,071 | 59.9% | \$ 76,971 | 53.8% |
| Services | \$ 32,119 | 19.3% | \$ 24,272 | 30.2% | \$ 26,772 | 34.5% |
| Other | \$ 861 | 41.6% | \$ (101) | -3.2% | \$ 275 | 29.4% |

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.

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 2012 by \$14.9 million as follows: Product revenues were reduced by \$2.4 million while product cost of revenues was increased by \$23.5 million; Services revenues were increased by \$11.6 million while services cost of revenues was increased by \$0.6 million. We expect that the impact of purchase accounting adjustments, other than the amortization of intangible assets assigned to developed technology and to distributor licenses, to be significantly smaller in fiscal 2013 and be mostly completed by the end of the first quarter of fiscal 2013. The impact of the purchase accounting adjustments of \$10.5 million of intangible assets assigned to backlog will be charged to cost of revenues over a 15-month period from acquisition through August 2012. The \$41.6 million of intangible assets assigned to developed technology will be charged to cost of revenues over a six year period from acquisition through fiscal 2017. The \$1.9 million of intangible assets assigned to distributor license will be charged to cost of revenues over a 2.5 year period from acquisition through December 2013.

Our gross profit margin was higher by 1.3 percentage points in fiscal 2011 than in fiscal 2010 due to the improved margin on products revenue, offset partially by a reduction in the gross profit margin on services revenue. The improvement in our overall gross profit margin was limited by negative gross profit margin associated with the TomoTherapy revenues included in our results from the close of the acquisition on June 10, 2011 through June 30, 2011.

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The gross profit margin on products revenue rose by 6.1 percentage points due mainly to the commencement of shipments of our newest CyberKnife model, the CyberKnife VSI, which sold for a higher average price than the predecessor model, the G4. The higher average price, combined with improved manufacturing efficiency and cost reductions, resulted in a higher gross profit margin on the CyberKnife VSI model, which accounted for the majority of product sales in fiscal 2011.

The gross profit margin on services revenue declined by 4.3 percentage points due to the inclusion in our fiscal 2011 results of TomoTherapy services revenue for the period from June 11 through June 30, 2011. The TomoTherapy services revenue incurred a 13.7% negative gross margin in our financial statements during this period. Excluding the results of TomoTherapy during this 20 day period, the gross profit margin on service in fiscal 2011 was approximately unchanged from fiscal 2010.

Due to the adjustments made to assets and liabilities of TomoTherapy as of the closing of the acquisition on June 10, 2011, the resultant entries to revenues and cost of revenues caused the results from the sale of TomoTherapy products and services for the period June 11 to June 30, 2011 to reflect a negative gross margin. Product revenues were reduced by \$5.7 million while product cost of revenues was increased by \$0.1 million. Services revenues were increased by \$2.7 million and services cost of revenues was increased by \$1.4 million.

Selling and marketing expenses

We acquired TomoTherapy on June 10, 2011. Therefore our results for the fiscal year ended June 30, 2011 include revenues, cost of revenues and operating expenses of the TomoTherapy subsidiary for the 20 day period from the acquisition date to the end of the fiscal year, while results for the year ended June 30, 2012 includes revenues, cost of revenues and operating expenses of the TomoTherapy subsidiary for the full fiscal year. 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.

| | Years Ended June 30, | | | | | |
|-------------------------|----------------------|-----------|-----------|---------------|---------------|----|
| (Dollars in thousands) | 2012 | 2011 | 2010 | FY12 vs. FY11 | FY11 vs. FY10 | |
| Selling and marketing | \$ 54,547 | \$ 37,181 | \$ 34,187 | \$ 17,366 | 47% \$ 2,994 | 9% |
| <i>% of net revenue</i> | 13.3% | 16.7% | 15.4% | | | |

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.

Selling and marketing expenses for fiscal 2011 increased \$3.0 million from fiscal 2010. The increase was primarily attributable to \$1.1 million of acquisition-related costs, \$1.2 million in marketing expenses due to tradeshow, advertising and users meetings, and \$0.7 million in consulting expenses mainly attributable to global branding, partially offset by lower compensation and employee related expenses of \$1.7 million. Additionally, there were \$2.0 million of selling and marketing expenses incurred by our TomoTherapy subsidiary primarily consisting of \$0.7 million of employee related expenses, \$0.6 million of sales commissions, \$0.2 million of tradeshow and advertising and \$0.3 million of travel costs.

We anticipate selling and marketing expenses to increase in fiscal 2013 from fiscal 2012 to enable us to improve the marketing of our systems and technology and to provide our sales teams with improved sales tools.

Table of Contents**Research and development expenses**

We acquired TomoTherapy on June 10, 2011. Therefore our results for the fiscal year ended June 30, 2011 include revenues, cost of revenues and operating expenses of the TomoTherapy subsidiary for the 20 day period from the acquisition date to the end of the fiscal year, while results for the year ended June 30, 2012 includes revenues, cost of revenues and operating expenses of the TomoTherapy subsidiary for the full fiscal year. 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.

| (Dollars in thousands) | Years Ended June 30, | | | FY12 vs. FY11 | FY11 vs. FY10 | |
|--------------------------|----------------------|-----------|-----------|---------------|----------------|-----|
| | 2012 | 2011 | 2010 | | | |
| Research and development | \$ 87,114 | \$ 41,687 | \$ 31,523 | \$ 45,427 | 109% \$ 10,164 | 32% |
| <i>% of net revenue</i> | 21.3% | 18.8% | 14.2% | | | |

Research and development, or R&D, expenses for fiscal 2012 increased \$45.4 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 \$22.9 million in higher compensation and employee related expenses due to increased headcount, increases in facilities and information technology related expenses by \$8.9 million, \$8.1 million in higher spending for consulting expenses related to development projects, \$4.4 million higher expenses for other development project related costs and \$1.1 million of higher travel expenses. During fiscal 2012, we incurred \$41.4 million of R&D expenses in our TomoTherapy subsidiary as compared to \$4.0 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 \$20.6 million of compensation and employee related expenses, \$9.8 million of consulting expenses, \$8.5 million of facilities and information technology related expenses and \$1.8 million of other development project related costs.

R&D expenses for fiscal 2011 increased \$10.2 million from fiscal 2010. The increase was primarily attributable to increased consulting fees, materials and supplies of \$4.5 million for internal development projects, along with externally sponsored clinical research programs and higher compensation and employee related costs, including contract labor, recruiting and relocation of \$2.0 million to support ongoing research projects. Additionally, we incurred \$4.0 million for R&D expenses in our TomoTherapy subsidiary, of which \$1.4 million was related to severance expense, \$0.9 million of employee related expenses, \$0.7 million related to the accelerated vesting of stock options and restricted stock awards and \$0.3 million of consulting expenses.

We anticipate that R&D expenses for fiscal 2013 will be lower than for fiscal 2012 based on the current schedule of our development projects.

General and administrative expenses

We acquired TomoTherapy on June 10, 2011. Therefore our results for the fiscal year ended June 30, 2011 include revenues, cost of revenues and operating expenses of the TomoTherapy subsidiary for the 20 day period from the acquisition date to the end of the fiscal year, while results for the year ended June 30, 2012 includes revenues, cost of revenues and operating expenses of the TomoTherapy subsidiary for the full fiscal year. In accordance with purchase accounting standards, a

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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.

| (Dollars in thousands) | Years Ended June 30, | | | FY12 vs. FY11 | FY11 vs. FY10 |
|----------------------------|----------------------|-----------|-----------|---------------|---------------|
| | 2012 | 2011 | 2010 | | |
| General and administrative | \$ 58,598 | \$ 56,657 | \$ 35,472 | \$ 1,941 | 3% \$ 21,185 |
| <i>% of net revenue</i> | 14.3% | 25.5% | 16.0% | | 60% |

General and administrative, or G&A, expenses for fiscal 2012 increased \$1.9 million compared to fiscal 2011. The increase was primarily attributable to higher consulting, accounting and legal expenses of \$4.2 million, higher travel and office administrative expenses of \$1.2 million and higher facilities and information technology related expenses of \$1.6 million. This was partially offset by lower compensation and employee related expenses of \$5.0 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 \$9.4 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 \$6.3 million of compensation and employee related expenses and \$2.1 million of consulting, accounting and legal expenses.

General and administrative expenses for fiscal 2011 increased \$21.2 million from fiscal 2010. The increase was primarily attributable to \$15.7 million of acquisition related expenses (including costs of severance, share-based compensation arising from acceleration of stock options and restricted stock awards for TomoTherapy employees, fees to investment bankers, integration planning, legal and accounting services), higher employee related expense of \$0.7 million, higher insurance expense of \$0.4 million and increased travel expense of \$0.3 million. Additionally, we incurred \$5.1 million for general and administrative expenses, excluding acquisition-related costs, from our TomoTherapy subsidiary, primarily consisting of \$3.6 million in accelerated vesting of stock options and restricted stock awards, \$0.9 million in employee related expenses and \$0.2 million of consulting expense.

We expect G&A expenses to be relatively unchanged for fiscal 2013 as compared to fiscal 2012.

Other income (expense), net

| (Dollars in thousands) | Years Ended June 30, | | | FY12 vs. FY11 | FY11 vs. FY10 |
|-----------------------------|----------------------|----------|------|---------------|-------------------|
| | 2012 | 2011 | 2010 | | |
| Other income (expense), net | \$ (12,871) | \$ 2,288 | \$ 1 | \$ (15,159) | -663% \$ 2,287 nm |

nm not meaningful

Other expense, net for fiscal 2012 increased \$15.2 million from fiscal 2011 and was primarily attributable to interest expenses on the 3.75% Convertible Senior Notes due August 1, 2016 (the "Convertible Notes") totaling \$7.4 million and foreign currency transaction losses of \$6.6 million due to appreciation of the U.S dollar against the Euro and Swiss Franc exchange rates during the year and their effects on the re-measurement of balances denominated in those currencies.

Other income, net for fiscal 2011 increased \$2.3 million from fiscal 2010. The increase was primarily attributable to an increase of \$4.1 million related to foreign currency transaction gains as a result of the appreciation of the Euro-U.S. dollar foreign exchange rate and its effects on the re-measurement of balances denominated in Euros. This was partially offset by a decrease in net interest income of \$1.3 million due to lower average interest rates earned on amounts kept in interest bearing accounts during fiscal 2011 compared to fiscal 2010.

Table of Contents**Provision for income taxes**

| (Dollars in thousands) | Years Ended June 30, | | | FY12 vs. FY11 | FY11 vs. FY10 | | |
|--|----------------------|----------|--------|---------------|---------------|----------|----|
| | 2012 | 2011 | 2010 | | | | |
| Provision for (benefit from) income taxes | \$ 2,595 | \$ 1,116 | \$ (4) | \$ 1,479 | 133% | \$ 1,120 | nm |
| <i>% of income (loss) before provision for (benefit from) income taxes</i> | -3.4% | -4.3% | -0.1% | | | | |

nm not meaningful

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

The provision for income taxes was higher in fiscal 2011 compared to fiscal 2010 due to \$0.2 million of additional foreign taxes resulting from higher international revenue in fiscal 2011 combined with a federal tax benefit of \$0.9 million recorded in fiscal 2010 resulting from enactment of The Worker, Homeownership, and Business Assistance Act of 2009, which permits some relief from federal alternative minimum tax.

At June 30, 2012, we had federal and state net operating loss carryforwards of \$209.0 million and \$43.0 million. 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 \$5.5 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 \$13.5 million and \$13.1 million, respectively. If not utilized, the federal research credits will begin to expire in 2025, the California research credits have no expiration date, and the other state research credits begin to expire in 2013. 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, 2012, 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. 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.

Share-based Compensation Expense

Share-based compensation expense was recorded net of estimated forfeitures for fiscal 2012, 2011 and 2010 such that expense was recorded only for those share-based awards that are expected to vest. For fiscal 2012, 2011 and 2010, we recorded \$8.5 million, \$13.4 million and \$10.6 million, respectively, of share-based compensation expense, net of estimated forfeitures, for stock options, 2007 Employee Stock Purchase Plan, or ESPP, shares issued, restricted stock units granted to employees and restricted stock awards assumed in connection with the acquisition of TomoTherapy.

As of June 30, 2012, there was approximately \$11.1 million of unrecognized compensation cost, net of estimated forfeitures, related to unvested stock options, ESPP options, restricted stock awards and

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restricted stock units which we expect to be recognized over a weighted average period from 0.4 to 2.7 years.

Performance-based Awards

During fiscal 2012, the Compensation Committee of our Board of Directors of the Company approved the granting of Performance-Based Stock Units ("PSUs") to employees of the Company which vest only upon meeting certain financial performance criteria during the performance period commencing on the first day of our 2012 fiscal year and ending on the last day of our 2013 fiscal year. In the event that the PSUs do not become vested as a result of the Company's performance during the performance period, all PSUs are automatically forfeited by the participants effective as of the last day of the performance period. During the year ended June 30, 2012, approximately 1.0 million PSUs have been granted to employees valued at approximately \$3.9 million which was based on the fair value of the Company's common stock on the grant date and will be recognized over the requisite performance period based on our assessment of the probability of achieving the performance criteria. Approximately 0.9 million PSUs are outstanding as of June 30, 2012.

As of June 30, 2012, we have assessed that it was not probable that the performance criteria would be met during the performance period and accordingly, no compensation cost has been recognized for the PSUs during the year ended June 30, 2012. If in a future period management revises its assessment and concludes that it is probable that the performance criteria will be met, we will record a cumulative catch-up compensation charge for the PSUs in that period. Remaining compensation charges for the PSUs would be recognized ratably over the remaining performance period.

Liquidity and Capital Resources

At June 30, 2012, we had \$143.5 million in cash and cash equivalents. We anticipate that we will begin to turn profitable and generate positive cash flow in the fourth quarter of fiscal 2013. 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.

On July 15, 2012, we paid approximately \$5.7 million in cash to acquire all of the remaining outstanding equity of Morphormics, Inc. that we did not previously own. Morphormics is a privately-held developer of medical imaging software. Refer to Note 18, *Subsequent Events*, to the Consolidated Financial Statements for further details. We do not expect this acquisition to have a significant impact on our anticipated cash flows for at least the next 12 months.

Convertible Notes

On August 1, 2011, we issued \$100 million aggregate principal amount of the Convertible Notes to certain qualified institutional buyers or QIBs. The 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 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 Convertible Notes will mature on August 1, 2016, unless earlier repurchased, redeemed or converted.

The 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 Convertible Notes may convert their

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Convertible 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 Convertible Notes may convert their 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 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 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 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 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 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 Convertible Notes being converted. The initial conversion rate will be 105.5548 shares of our common stock per \$1,000 principal amount of 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 Convertible Notes, who convert their 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 Convertible Notes may require us to purchase all or a portion of their Convertible Notes at a fundamental change repurchase price equal to 100% of the principal amount of 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 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 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 ASC 470-20 *Debt with Conversion and Other Options*, we separately account for the liability and equity conversion components of the Convertible Notes. The principal amount of the liability component of the Convertible Notes was \$75.9 million as of date of 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 will be accreted to the principal amount of the Convertible Notes using the effective interest method over five years.

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Years ended June 30, 2012, 2011 and 2010

Cash Flows From Operating Activities

Net cash used in operating activities during 2012 was \$38.3 million which was attributable to the net loss of \$78.5 million and cash used for working capital purposes of \$8.3 million, partially offset by \$48.5 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 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 \$10.0 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 was \$12.4 million for fiscal 2011. Our net loss of \$27.1 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 \$20.5 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.

Net cash used in operating activities was \$5.1 million for fiscal 2010. Our net income of \$2.8 million during fiscal 2010 was offset by a decrease in deferred revenue, net of deferred cost of revenue, of \$18.6 million, an increase in prepaid expenses and other current assets of \$4.2 million, an increase in accounts receivable of \$2.5 million and a decrease in accounts payable of \$5.4 million. The decrease in deferred revenue, net of deferred cost of revenue, was primarily a result of the recognition of revenue previously deferred for systems sold under our Platinum plan, partially offset by differences between invoicing customers for products and services and the recognition of the invoicing as revenue. The increase in prepaid expenses and other current assets was due to an insurance receivable amount recorded for insurance claims. Accounts payable decreased as a result of the timing of the receipt of invoices and when payment was made. Positive cash flow from working capital changes includes an increase of \$4.4 million of accrued liabilities, which was primarily due to an increase in compensation accruals and taxes payable due to higher profitability compared to the prior fiscal year. Non-cash charges included \$10.2 million of share-based compensation, \$0.8 million of charges for write-down of inventories and loss on disposal of property and equipment, \$0.4 million reduction in the provision for bad debts and \$7.1 million of depreciation and amortization.

Cash Flows From Investing Activities

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

Net cash provided by investing activities was \$31.4 million for 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

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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.

Net cash provided by investing activities was \$10.5 million for fiscal 2010 and was attributable to net marketable security activities of \$15.7 million, which consisted of \$127.1 million of sales and maturities of marketable securities, offset by \$111.4 million in purchases. The net increase in investment activity for fiscal 2010 was due to the exercise of the put option with UBS and the sale of our ARS holdings on June 30, 2010. We used \$5.1 million of cash for purchases of property and equipment.

Cash Flows From Financing Activities

Net cash provided by financing activities during fiscal 2012 was \$100.5 million. In August 2011, we issued the 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 was \$5.6 million and \$3.8 million for fiscal 2011 and 2010, respectively, and was primarily attributable to proceeds 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 and cash equivalents 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 \$12 million to \$16 million during fiscal 2013. If these sources of cash and cash equivalents 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.

Table of Contents**Contractual Obligations and Commitments**

The following is a schedule summarizing our obligations to make future payments under contractual obligations as of June 30, 2012:

| | Total | Payments due by period | | | More than 5 years |
|----------------------|-------------------|------------------------|------------------|-------------------|----------------------|
| | | Less than 1 year | 1 - 3 years | 3 - 5 years | |
| Convertible Notes(1) | \$ 115,313 | \$ 3,750 | \$ 11,250 | \$ 100,313 | \$ |
| Operating leases | 27,189 | 8,021 | 11,926 | 4,597 | 2,645 |
| Total | \$ 142,502 | \$ 11,771 | \$ 23,176 | \$ 104,910 | \$ 2,645 |

(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.

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 ("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.

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Revenue Recognition

In the first quarter of fiscal 2011, we adopted Accounting Standards Update, or ASU, 2009-13, *Multiple-Deliverable Revenue Arrangements* (amendments to Accounting Standards Codification, or ASC, Topic 605, *Revenue Recognition*), and ASU 2009-14, *Certain Arrangements That Include Software Elements* (amendments to Financial Accounting Standards Board, or FASB, ASC Topic 985, *Software*). We adopted these new standards on a prospective basis; therefore, they apply only to revenue arrangements entered into or materially modified beginning July 1, 2010. The revised guidance primarily provides two significant changes: 1) it requires us to allocate revenues in an arrangement using best estimated selling prices, or BESP, of deliverables if we do not have VSOE or third-party evidence, or TPE, of selling price; and 2) it eliminates the residual method and requires us to allocate revenue using the relative selling price method. The BESP is established 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 the overall go-to-market pricing strategy. We may modify or develop new go-to-market practices in the future. As these go-to-market strategies evolve, we may modify our pricing practices in the future, which may result in changes in selling prices, impacting both VSOE and BESP. These factors may result in a different allocation of revenue to the deliverables in multiple element arrangements from the current fiscal year, which may change the pattern and timing of revenue recognition for these elements but will not change the total revenue recognized for the arrangement.

We frequently enter into sales arrangements with customers that contain multiple elements or deliverables such as hardware, software and services. 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. During fiscal 2011 and 2012, we accounted for pre-adoption multiple elements arrangements which have not subsequently been materially modified under the residual method and allocated arrangement consideration to each element based upon vendor specific objective evidence, or VSOE, of fair value of the respective elements. VSOE of fair value for each element is based upon our historical standard rates charged for the product or service when such product or service is sold separately or based upon the price established by our management-comprised pricing committee, which has the relevant authority when that product or service is not yet sold separately. Changes to the elements in an arrangement and the ability to establish VSOE of the fair value for those elements could affect the timing and the amount of revenue recognition.

Revenue recognition also depends on all or a combination of the 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 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.

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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 evaluated for impairment on an annual basis or when impairment indicators are present.

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. Recoverability of indefinite-lived intangible assets is measured by comparing the carrying amount of the asset to the future discounted cash flows the asset is expected to generate. 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, 2012, then we would need to increase or decrease cost of sales by approximately \$0.7 million.

Share-Based Compensation Expense

We use the Black-Scholes option valuation model to estimate the fair value of stock options and ESPP shares. The Black-Scholes model requires the input of highly subjective assumptions. The most significant assumptions are our estimates of the expected volatility and the expected term of the award. Our expected volatility is derived from the historical volatilities of several unrelated public companies within industries related to our business because we do not have sufficient trading history on our common stock. When making the selections of our peer companies within industries related to our business to be used in the volatility calculation, we also considered the stage of development, size and financial leverage of potential comparable companies. In addition, as our historical share option exercise experience as a publicly-held entity does not provide a reasonable basis upon which to estimate the expected term, we estimate the expected term of options granted by taking the average of the vesting term and the contractual term of the option, as illustrated by the simplified method. The

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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. Quarterly 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 calculate 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.

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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. Currently, we do not have a potential liability related to any current legal proceedings and claims that would individually or in the aggregate materially adversely affect our financial condition or operating results. 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 during fiscal 2012 is based on our performance against each of these metrics: net revenue, gross margin and orders to backlog. 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

At June 30, 2012, we had \$46.8 million of cash equivalents invested in money market funds and certificates of deposit. Our earnings would not be materially affected by interest rate risk due to the low interest rate on these highly liquid investments.

Equity Price Risk

On August 1, 2011, we issued \$100 million aggregate principal amount of the 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.

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Item 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

ACCURAY INCORPORATED

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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, 2012 and 2011, and the related consolidated statements of operations, stockholders' equity, and cash flows for each of the three years in the period ended June 30, 2012. Our audits of the consolidated basic 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, 2012 and 2011, and the results of their operations and their cash flows for each of the three years in the period ended June 30, 2012, in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Company's internal control over financial reporting as of June 30, 2012, based on criteria established in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) and our report dated September 7, 2012 expressed an unqualified opinion.

/s/ GRANT THORNTON LLP

San Jose, California
September 7, 2012

Table of Contents**Accuray Incorporated****Consolidated Balance Sheets****(in thousands, except share and per share amounts)**

| | June 30, 2012 | June 30, 2011 |
|--|--------------------------|--------------------------|
| Assets | | |
| Current assets: | | |
| Cash and cash equivalents | \$ 143,504 | \$ 95,906 |
| Restricted cash | 1,560 | 3,172 |
| Accounts receivable, net of allowance for doubtful accounts of \$1,700 and \$324 at June 30, 2012 and 2011, respectively | 67,890 | 61,853 |
| Inventories | 81,693 | 97,836 |
| Prepaid expenses and other current assets | 16,715 | 21,115 |
| Deferred cost of revenue - current | 4,896 | 5,840 |
| Total current assets | 316,258 | 285,722 |
| Property and equipment, net | 37,458 | 44,823 |
| Goodwill | 59,215 | 54,474 |
| Intangible assets, net | 49,819 | 66,039 |
| Deferred cost of revenue - noncurrent | 2,433 | 2,258 |
| Other assets | 7,987 | 2,468 |
| Total assets | \$ 473,170 | \$ 455,784 |
| Liabilities and equity | | |
| Current liabilities: | | |
| Accounts payable | \$ 18,209 | \$ 38,645 |
| Accrued compensation | 23,071 | 27,406 |
| Other accrued liabilities | 31,646 | 43,012 |
| Customer advances - current | 18,177 | 25,829 |
| Deferred revenue - current | 83,071 | 68,152 |
| Total current liabilities | 174,174 | 203,044 |
| Long-term liabilities: | | |
| Long-term other liabilities | 5,988 | 6,321 |
| Deferred revenue - noncurrent | 9,675 | 6,092 |
| Long-term debt | 79,466 | |
| Total liabilities | 269,303 | 215,457 |
| 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: 100,000,000 shares; issued: 71,864,268 and 72,199,837 shares at June 30, 2012 and 2011, respectively; outstanding: 71,864,268 and 70,059,819 shares at June 30, 2012 and 2011, respectively | 72 | 70 |
| Additional paid-in capital | 409,143 | 373,963 |
| Accumulated other comprehensive income | 2,837 | 127 |
| Accumulated deficit | (216,427) | (144,385) |
| Total stockholders' equity | 195,625 | 229,775 |
| Non-controlling interest | 8,242 | 10,552 |
| Total equity | 203,867 | 240,327 |

| | | |
|------------------------------|------------|------------|
| Total liabilities and equity | \$ 473,170 | \$ 455,784 |
|------------------------------|------------|------------|

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

Table of Contents**Accuray Incorporated****Consolidated Statements of Operations****(in thousands, except per share amounts)**

| | Years Ended June 30, | | |
|--|----------------------|--------------------|-----------------|
| | 2012 | 2011 | 2010 |
| Net revenue: | | | |
| Products | \$ 240,472 | \$ 138,595 | \$ 143,187 |
| Services | 166,681 | 80,490 | 77,504 |
| Other | 2,070 | 3,199 | 934 |
| Total net revenue | 409,223 | 222,284 | 221,625 |
| Cost of revenue: | | | |
| Cost of products | 136,180 | 55,524 | 66,216 |
| Cost of services | 134,562 | 56,218 | 50,732 |
| Cost of other | 1,209 | 3,300 | 659 |
| Total cost of revenue | 271,951 | 115,042 | 117,607 |
| Gross profit | 137,272 | 107,242 | 104,018 |
| Operating expenses: | | | |
| Selling and marketing | 54,547 | 37,181 | 34,187 |
| Research and development | 87,114 | 41,687 | 31,523 |
| General and administrative | 58,598 | 56,657 | 35,472 |
| Total operating expenses | 200,259 | 135,525 | 101,182 |
| Income (loss) from operations | (62,987) | (28,283) | 2,836 |
| Other income (expense), net | (12,871) | 2,288 | 1 |
| Income (loss) before provision for (benefit from) income taxes | (75,858) | (25,995) | 2,837 |
| Provision for (benefit from) income taxes | 2,595 | 1,116 | (4) |
| Net income (loss) | (78,453) | (27,111) | 2,841 |
| Non-controlling interest | (6,411) | (429) | |
| Net income (loss) attributable to stockholders | \$ (72,042) | \$ (26,682) | \$ 2,841 |
| Net income (loss) per share attributable to stockholders | | | |
| Basic | \$ (1.02) | \$ (0.44) | \$ 0.05 |
| Diluted | \$ (1.02) | \$ (0.44) | \$ 0.05 |
| Weighted average common shares used in computing net income (loss) per share | | | |
| Basic | 70,887 | 60,085 | 57,560 |
| Diluted | 70,887 | 60,085 | 60,191 |

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

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Accuray Incorporated

Consolidated Statement of Stockholders' Equity

(in thousands, except share amounts)

| | Common Stock | | Additional Paid-in Capital | Accumulated Other Comprehensive Income (Loss) | Accumulated Deficit | Total Stockholders' Equity | Non- controlling Interest | Total Equity |
|--|--------------|--------|----------------------------------|---|------------------------|----------------------------------|---------------------------------|-----------------|
| | Shares | Amount | | | | | | |
| Balance at June 30, 2009 | 56,643,529 | \$ 57 | \$ 273,946 | \$ 416 | \$ (120,517) | \$ 153,902 | \$ | \$ 153,902 |
| Exercise of stock options, net | 1,313,749 | 2 | 2,028 | | | 2,030 | | 2,030 |
| Issuance of common stock under employee stock purchase plan | 399,283 | | 1,807 | | | 1,807 | | 1,807 |
| Issuance of restricted stock | 170,395 | | | | | | | |
| Share-based compensation | | | 10,397 | | | 10,397 | | 10,397 |
| Income tax charges from employee stock plans | | | (414) | | | (414) | | (414) |
| Net income | | | | | 2,841 | 2,841 | | 2,841 |
| Cumulative translation adjustment | | | | (57) | | (57) | | (57) |
| Unrealized loss on investments, net | | | | (430) | | (430) | | (430) |
| Total comprehensive income | | | | | | 2,354 | | 2,354 |
| Balance at June 30, 2010 | 58,526,956 | 59 | 287,764 | (71) | (117,676) | 170,076 | | 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 employee stock purchase plan | 392,084 | | 2,000 | | | 2,000 | | 2,000 |
| Issuance of restricted stock | 201,992 | | | | | | | |
| Share-based compensation | | | 9,842 | | | 9,842 | | 9,842 |
| Shares issued in connection with 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 acquisition of TomoTherapy | 429,591 | | | | | | | |
| Restricted stock awards assumed in connection with acquisition of TomoTherapy | | | 1,191 | | | 1,191 | | 1,191 |
| Stock options assumed in connection with acquisition of TomoTherapy | | | 2,234 | | | 2,234 | | 2,234 |
| Non-controlling interest in CPAC resulting from acquisition of TomoTherapy | | | | | | | 10,981 | 10,981 |
| Net loss | | | | | (26,682) | (26,682) | (429) | (27,111) |
| Cumulative translation adjustment | | | | 236 | | 236 | | 236 |
| Unrealized loss on investments, net | | | | (38) | | (38) | | (38) |
| Total comprehensive loss | | | | | | (26,484) | (429) | (26,913) |
| 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 Convertible 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 adjustment | | | | 2,710 | | 2,710 | | 2,710 |

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| | | | | | | | | |
|---------------------------------|------------|---------|------------|----------|--------------|------------|----------|------------|
| Total comprehensive loss | (69,332) | (6,411) | (75,743) | | | | | |
| Balance at June 30, 2012 | 71,864,268 | \$ 72 | \$ 409,143 | \$ 2,837 | \$ (216,427) | \$ 195,625 | \$ 8,242 | \$ 203,867 |

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

Table of Contents**Accuray Incorporated****Consolidated Statements of Cash Flows**

(in thousands)

| | Years ended June 30, | | |
|---|----------------------|-------------|-----------|
| | 2012 | 2011 | 2010 |
| Cash Flows From Operating Activities | | | |
| Net income (loss) | \$ (78,453) | \$ (27,111) | \$ 2,841 |
| Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities | | | |
| Depreciation and amortization | 32,592 | 7,566 | 7,122 |
| Share-based compensation | 8,458 | 13,365 | 10,232 |
| Realized and unrealized (gain) loss on investments, net | | (27) | 65 |
| Accretion of interest on long-term debt | 3,596 | | |
| Provision for (recovery of) bad debt | 1,392 | 239 | (380) |
| Provision for write-down of inventories | 2,129 | 1,698 | 626 |
| Loss on disposal of property and equipment | 296 | 312 | 195 |
| Changes in assets and liabilities: | | | |
| Restricted cash | 1,605 | | 438 |
| Accounts receivable | (9,162) | 8,698 | (2,448) |
| Inventories | 11,927 | (4,321) | 244 |
| Prepaid expenses and other current assets | 5,533 | (1,340) | (4,230) |
| Deferred cost of revenue | 2,080 | 7,586 | 8,980 |
| Other assets | (2,647) | 214 | (228) |
| Accounts payable | (21,425) | 10,662 | (5,364) |
| Accrued liabilities | (10,043) | 9,831 | 4,382 |
| Customer advances | (7,044) | (909) | 20 |
| Deferred revenue | 20,887 | (14,060) | (27,568) |
| Net cash provided by (used in) operating activities | (38,279) | 12,403 | (5,073) |
| Cash Flows From Investing Activities | | | |
| Purchases of property and equipment , net | (10,769) | (4,022) | (5,130) |
| Acquisition of business, net of cash acquired | (1,384) | (70,265) | |
| Purchase of investments | | (100,710) | (111,429) |
| Sale and maturity of investments | | 206,414 | 127,086 |
| Net cash provided by (used in) investing activities | (12,153) | 31,417 | 10,527 |
| Cash Flows From Financing Activities | | | |
| Proceeds from issuance of common stock | 1,867 | 3,601 | 2,030 |
| Proceeds from employee stock purchase plan | 2,582 | 2,000 | 1,807 |
| Proceeds from debt, net of costs | 96,100 | | |
| Net cash provided by financing activities | 100,549 | 5,601 | 3,837 |
| Effect of exchange rate changes on cash and cash equivalents | (2,519) | 1,051 | (692) |
| Net increase in cash and cash equivalent | 47,598 | 50,472 | 8,599 |
| Cash and cash equivalents at beginning of period | 95,906 | 45,434 | 36,835 |
| Cash and cash equivalents at end of period | \$ 143,504 | \$ 95,906 | \$ 45,434 |
| Supplemental Disclosure of Cash Flow Information | | | |
| Cash paid for income taxes | \$ 1,198 | \$ 1,392 | \$ 60 |
| Cash paid for interest | \$ 1,875 | | |
| Non-cash financing activity: | | | |

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| | | | | |
|--|----|----|--------|----|
| Fair value of common stock issued and vested options and restricted stock awards assumed in connection with acquisition of TomoTherapy | \$ | \$ | 73,845 | \$ |
|--|----|----|--------|----|

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

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Accuray Incorporated

Notes to Consolidated Financial Statements

1. Description of Business

Organization

Accuray Incorporated (together with its subsidiaries, the "Company") is incorporated in Delaware. The Company designs, develops and sells advanced medical radiation systems for the treatment of tumors throughout the body. The CyberKnife Systems are advanced, image-guided robotic systems used to deliver radiosurgery for the treatment of solid tumors anywhere in the body.

On June 10, 2011, the Company completed the acquisition of TomoTherapy Incorporated ("TomoTherapy") by acquiring all of TomoTherapy's common stock in exchange for cash and shares of Accuray common stock (for further information, see Note 12, *Acquisition*). TomoTherapy designs, manufactures and sells systems used to deliver advanced radiation therapy for the treatment of a wide range of cancer types. The consolidated financial statements include the financial results of TomoTherapy prospectively from the date of acquisition.

2. Summary of Significant Accounting Policies

Basis of Presentation and Principles of Consolidation

The accompanying consolidated financial statements have been prepared in accordance with United States generally accepted accounting principles, ("GAAP"), pursuant to the rules and regulations of the Securities and Exchange Commission (the "SEC"). The consolidated financial statements include the accounts of the Company, its wholly-owned subsidiaries and a variable interest entity, Compact Particle Acceleration Corporation ("CPAC") (for further information, see Note 13, *Investment in CPAC*). All significant inter-company transactions and balances have been eliminated in consolidation.

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.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

2. Summary of Significant Accounting Policies (Continued)

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. Cash equivalents are comprised of money market funds and certificates of deposit and amounted to \$46.8 million and \$19,000 at June 30, 2012 and 2011, respectively. Cash and cash equivalent balances denominated in foreign currencies amounted to \$43.2 million and \$28.3 million at June 30, 2012 and 2011, respectively.

Restricted Cash

Restricted cash primarily relates to funds held related to Value-Added Tax ("VAT") guarantees in a foreign jurisdiction and certain performance obligation guarantees.

Fair Value Measurements

In May 2011, the Financial Accounting Standards Board ("FASB") issued additional guidance on fair value measurements and related disclosures. The new guidance clarifies the application of existing guidance on fair value measurement for non-financial assets and requires the disclosure of quantitative information about the unobservable inputs used in a fair value measurement. This guidance is effective on a prospective basis for interim and annual periods beginning after December 15, 2011. The adoption of this guidance during the year ended June 30, 2012 did not have any impact on the Company's financial statements.

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.

Other-than-Temporary Impairment Assessment

The Company regularly reviews all of its investments for other-than-temporary declines in fair value. The review includes but is not limited to (i) the consideration of the cause of the impairment, (ii) the creditworthiness of the security issuers, (iii) the length of time a security is in an unrealized loss position, and (iv) the Company's positive intent and ability to hold the security for a period of time sufficient to allow for any anticipated recovery in fair value.

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.

There were no customers that represented 10% or more of total net revenue for the years ended June 30, 2012, 2011 and 2010. At June 30, 2012 and 2011, there were two customers and one customer, respectively, whose accounts receivable balance was 10% or more of the Company's total accounts receivable.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

2. Summary of Significant Accounting Policies (Continued)

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.

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.

Revenue Recognition

The Company earns revenue from the sale of products, the operation of its shared ownership program, and the provision of related services, which include installation services, post-contract customer support ("PCS"), training and other professional services. The Company records its revenues net of any value added or sales tax. From time to time, the Company introduces customers to third party financing organizations. No amounts received from these third party financing organizations are at risk.

In the first quarter of fiscal 2011, the Company adopted Accounting Standards Update ("ASU") 2009-13, *Multiple-Deliverable Revenue Arrangements*, and ASU 2009-14, *Certain Arrangements That Include Software Elements*. These standards changed the requirements for establishing separate units of accounting in a multiple element arrangement and require the allocation of arrangement consideration to each deliverable to be based on the relative selling price. The FASB also amended the accounting standards for revenue recognition to exclude software that is contained in a tangible product from the scope of software revenue guidance if the software is essential to the tangible product's functionality. The Company adopted these new standards on a prospective basis. For revenue arrangements that were entered into or materially modified after the adoption of these standards, implementation of this new authoritative guidance had an insignificant impact on the Company's reported net revenue since the first quarter of fiscal 2011 as compared to net revenue if the related arrangements entered into or modified after the effective date were subject to the accounting requirements in effect prior to the first quarter of fiscal 2011.

The Company frequently enters into sales arrangements with customers that contain multiple elements or deliverables. For revenue arrangements with multiple elements that were entered into prior to the adoption of the new standards and that have not subsequently been materially modified, the Company allocated arrangement consideration to each element based upon vendor specific objective evidence ("VSOE") of fair value of the respective elements. VSOE of fair value for each element is based upon 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 contracts contain multiple elements, and

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

2. Summary of Significant Accounting Policies (Continued)

VSOE of fair value exists for all undelivered elements, the Company accounts for the delivered elements, principally the system and optional product upgrades, based upon the residual method. If VSOE of fair value does not exist for all the undelivered elements, all revenue is deferred until the earlier of: (1) delivery of all elements, or (2) establishment of VSOE of fair value for all remaining undelivered elements.

Under the new accounting guidance, in evaluating revenue recognition for arrangements which contain multiple deliverables, the Company determined that in certain instances it was not able to establish VSOE for all deliverables in an arrangement as the Company infrequently sells each element on a stand-alone basis, does not price products within a narrow range, or has a limited sales history. When VSOE cannot be established, the Company attempts to establish the selling price of each element based on relevant third-party evidence ("TPE"). TPE is determined based on competitors' prices for similar deliverables when sold separately. Generally, the Company's offerings contain a significant level of proprietary technology, customization or differentiation such that the comparable pricing of products with similar functionality cannot be obtained. Furthermore, the Company is unable to reliably determine what similar competitors' products' selling prices are on a stand-alone basis. Therefore, the Company typically is not able to determine TPE.

When the Company is unable to establish selling price using VSOE or TPE, the Company uses its best estimate of selling price ("BESP") in the Company's 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 the overall go-to-market pricing strategy.

As the Company's go-to-market strategies and other factors evolve, the Company may modify its pricing practices in the future, which could result in changes in selling prices, including VSOE, TPE and BESP. As a result, the Company's future revenue recognition for multiple element arrangements could differ materially from that recorded in the current period. The Company regularly reviews VSOE, TPE and BESP and maintains internal controls over the establishment and update of these inputs.

The Company has a limited number of software offerings which are not required to deliver the tangible product's essential functionality and can be sold separately. Revenues from sales of these software products and related post-contract support are accounted for under software revenue recognition rules. The Company's multiple-element arrangements may therefore have a software deliverable that is subject to the existing software revenue recognition guidance. The revenue for these multiple-element arrangements is allocated to the software deliverable or group of software deliverables and the non-software deliverables based on the relative selling prices of all of the deliverables in the arrangement using the hierarchy in the new revenue recognition accounting guidance.

The Company recognizes product revenues when there is persuasive evidence of an arrangement, the fee is fixed or determinable, collection of the fee is probable and delivery has occurred. Payments received in advance of product shipment are recorded as customer advances and are recognized as revenue or deferred revenue upon product shipment or installation.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

2. Summary of Significant Accounting Policies (Continued)

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 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 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. 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.

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.

Product Revenue

The majority of product revenue is generated from sales of CyberKnife and TomoTherapy systems. The Company sells its systems with PCS contracts, training points, 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.

Service Revenue

Service revenue is generated primarily from warranty services, post warranty services, installation services, unspecified when and if available product upgrades, training, and professional services. Warranty and post warranty service revenue is deferred and recognized ratably over the service period, generally 12-18 months, until no further obligation exists. The warranty service period generally starts upon product acceptance. Training and consulting service revenues that are not deemed essential to the functionality of the systems are recognized as such services are performed. Installation service revenue is recognized concurrent with system revenue.

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 costs are deferred and are recognized over the period of revenue recognition.

Other revenue

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

Shared ownership program

The Company also enters into arrangements under its shared ownership program with certain customers. Agreements under the shared ownership program typically have a term of five years, during which the customer has the option to purchase the system, either at the end of the contractual period or in advance, at the customer's request, at pre-determined prices. Under the terms of this program,

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****2. Summary of Significant Accounting Policies (Continued)**

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. The Company may provide unspecified upgrades during the term of each program when and if available. Upfront non-refundable payments and minimum monthly payments from the customer are recognized as revenue over the contractual period. Additional revenues beyond the minimum payments from the shared ownership program are recorded as they become earned and receivable and are included within shared ownership program revenues, which are included in products revenue in the consolidated statements of operations.

Future minimum revenues under shared ownership arrangements as of June 30, 2012 are as follows (in thousands):

| Year Ending June 30, | Amount |
|-----------------------------|-----------------|
| 2013 | \$ 1,744 |
| 2014 | 1,789 |
| 2015 | 1,789 |
| 2016 | 1,394 |
| 2017 | 540 |
| Total | \$ 7,256 |

Total usage-based fee revenues, which are included in products revenue, earned from the systems under the shared ownership program amounted to \$1.7 million, \$1.5 million and \$1.6 million for the years ended June 30, 2012, 2011 and 2010, respectively.

Under the terms of the shared ownership program, the customer has the option to purchase the CyberKnife or TomoTherapy System at pre-determined prices based on the period the system has been in use and considering the lease payments already received. Revenue from such sales is recorded in accordance with the Company's revenue recognition policy, taking into account the PCS and any other elements that might be sold as part of the arrangement. At June 30, 2012, the Company had four systems installed under its shared ownership program. During the years ended June 30, 2012, 2011 and 2010, nil, \$3.6 million and nil, respectively, of revenue was recognized in the consolidated statements of operations for the sale of nil, one and nil systems, respectively, that were formerly under the shared ownership program.

The systems associated with the Company's shared ownership program are recorded within property and equipment on the accompanying consolidated balance sheets. Depreciation and warranty expenses attributable to the shared ownership systems are recorded within cost of products in the accompanying consolidated statements of operations.

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 in the consolidated statements of operations. Any loss provision identified from the total contract in the period is recorded as an increase to cost of revenue.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

2. Summary of Significant Accounting Policies (Continued)

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 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 5, *Balance Sheet Components*.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

2. Summary of Significant Accounting Policies (Continued)

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. Through June 30, 2012, there have been no such impairment losses.

Goodwill and Acquired Intangible Assets

Goodwill represents the excess of acquisition cost 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 or 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 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, 2012, 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.

Business Combinations

In fiscal 2011, the Company accounted for the acquisition of TomoTherapy using the acquisition method of accounting. The underlying principles of this method require that the Company recognize separately from goodwill the assets acquired and the liabilities assumed, generally at their acquisition date fair values. Goodwill as of the acquisition date is measured as the excess of consideration transferred and the net of the acquisition date fair values of the assets acquired and the liabilities assumed. 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. 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 date of the merger or acquisition.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

2. Summary of Significant Accounting Policies (Continued)

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 \$0.5 million, \$0.4 million and \$0.4 million for the years ended June 30, 2012, 2011 and 2010, 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 and recognizing the fair value of all share-based payment awards made to employees based on the estimated grant date fair values, including employee stock options, restricted stock units ("RSUs"), restricted stock awards ("RSAs"), performance stock units ("PSUs") and the employee stock purchase plan ("ESPP"). The determination of fair value involves a number of significant estimates. The Company uses the Black-Scholes model to estimate the value of employee stock options and ESPP, 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. As the Company has been operating as a public company for a period of time that is shorter than its estimated expected option term, the Company concluded that its historical price volatility does not provide a reasonable basis for the expected volatility input assumption within its Black-Scholes model when determining the fair value of its stock options. Expected volatility was based on the historical volatility of a peer group of publicly traded companies. The Company continues to use the "simplified" method for the estimated term of the awards. 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 9, *Stockholders' Equity*, for additional information.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****2. Summary of Significant Accounting Policies (Continued)****Net Income (Loss) Per Common Share**

Basic net income (loss) per share is computed by dividing net income (loss) attributable to stockholders by the weighted- average number of common shares outstanding during the period. Diluted net income (loss) per share is computed by dividing net income (loss) attributable to stockholders by the weighted average number of common shares outstanding and other dilutive 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 and PSUs, and the purchase of ESPP shares, as determined under the treasury stock method, are included in the computation of diluted net income (loss) per share if their effect would have been dilutive.

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

| | Years ended June 30, | | |
|---|----------------------|----------|--------|
| | 2012 | 2011 | 2010 |
| Numerator: | | | |
| Net income (loss) used in computing basic and diluted net income (loss) per share | (72,042) | (26,682) | 2,841 |
| Denominator: | | | |
| Weighted average shares used in computing basic net income (loss) per share | 70,887 | 60,085 | 57,560 |
| Add: Dilutive stock options and awards outstanding | | | 2,631 |
| Weighted average shares used in computing diluted net income (loss) per share | 70,887 | 60,085 | 60,191 |

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 of June 30, | | |
|---------------------------------|----------------|-------|-------|
| | 2012 | 2011 | 2010 |
| Option to purchase common stock | 7,873 | 8,337 | 4,057 |
| Restricted stock units | 1,171 | 658 | 260 |
| Performance stock units | 926 | | |
| | 9,970 | 8,995 | 4,317 |

The 3.75% Convertible Senior Notes due August 1, 2016 (the "Convertible Notes") are included in the calculation of diluted net income per share if their inclusion is dilutive under the if-converted method. For the year ended June 30, 2012, the potential dilutive shares under the convertible notes were excluded from the calculation of diluted net loss per share as their inclusion would be anti-dilutive. See Note 14, *Debt*, for further details.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

2. Summary of Significant Accounting Policies (Continued)

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 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 Income (Loss)

Comprehensive income (loss) is comprised of net income (loss) and other comprehensive income (loss). Other comprehensive income (loss) consists of foreign currency translation adjustments for years ended June 30, 2012, 2011 and 2010, and unrealized gains and losses on investments for years ended June 30, 2011 and 2010, that have been excluded from the determination of net income (loss). The Company has reported the components of comprehensive income (loss) for the years ended June 30, 2012, 2011 and 2010 in its consolidated statement of stockholders' equity.

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

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****2. Summary of Significant Accounting Policies (Continued)**

the shipping addresses of the Company's customers. The following summarizes revenue by geographic region (in thousands):

| | Years ended June 30, | | |
|----------------------------------|----------------------|-------------------|-------------------|
| | 2012 | 2011 | 2010 |
| Americas (including Puerto Rico) | \$ 189,072 | \$ 122,636 | \$ 147,381 |
| Europe | 110,331 | 67,244 | 58,049 |
| Asia (excluding Japan) | 64,026 | 16,158 | 5,608 |
| Japan | 45,794 | 16,246 | 10,587 |
| Total | \$ 409,223 | \$ 222,284 | \$ 221,625 |

Recent Accounting Pronouncements

In July 2012, the FASB issued ASU 2012-02, *Testing Indefinite-Lived Intangible Assets for Impairment (Topic 350 the revised standard)*. The revised standard allows an entity the option to first assess qualitatively whether it is more likely than not that an indefinite-lived intangible asset is impaired, thus necessitating that it perform the quantitative impairment test. An entity is not required to calculate the fair value of an indefinite-lived intangible asset and perform the quantitative impairment test unless the entity determined that it is more likely than not that the asset is impaired. The revised standard is effective for annual and interim impairment tests performed for fiscal years beginning after September 15, 2012. Early adoption is permitted for annual and interim goodwill impairment tests if an entity's financial statements for the most recent interim period have not yet been issued. The Company does not expect that adoption of this guidance during fiscal 2013 will have a material impact on the Company's consolidated financial position, results of operations or cash flows.

In September 2011, the FASB issued ASU 2011-08, *Intangibles Goodwill and Other (Topic 350): Testing Goodwill for Impairment*, applicable for annual and interim goodwill impairment tests performed for fiscal years beginning after December 15, 2011. The guidance allows an entity the option to make a qualitative evaluation about the likelihood of goodwill impairment for a reporting unit. If, after assessing the totality of events or circumstances, an entity determines it is not more likely than not that the fair value of a reporting unit is less than its carrying amount, then performing the quantitative two-step impairment test is unnecessary. Early adoption is permitted for annual and interim goodwill impairment tests if an entity's financial statements for the most recent interim period have not yet been issued. The Company does not expect that adoption of this guidance during fiscal 2013 will have a material impact on the Company's consolidated financial position, results of operations or cash flows.

In June 2011, the FASB issued ASU 2011-05, *Comprehensive Income (Topic 220) Presentation of Comprehensive Income*, to require an entity to present the total of comprehensive income, the components of net income, and the components of other comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements. ASU 2011-05 eliminates the option to present the components of other comprehensive income as part of the statement of equity. The FASB issued ASU 2011-12 in December 2011 to defer certain presentation requirements of the new guidance. ASU 2011-05 is effective for the Company in the first quarter of fiscal year 2013 and will be applied retrospectively. The adoption of these standards will only result in changes in the financial statement presentation.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

3. Alliance Agreement

In June 2010, the Company entered into a Strategic Alliance Agreement (the "Alliance Agreement") with Siemens AG ("Siemens"), pursuant to which (1) the Company granted Siemens certain distribution rights to our CyberKnife Systems, (2) Siemens agreed to incorporate certain Accuray technology into certain of its linear accelerator ("linac") products, and (3) the Company created a research and development relationship with Siemens for the pursuit and implementation of other potential collaboration opportunities. Siemens terminated the Alliance Agreement effective December 23, 2011, thereby terminating the elements described in clauses (2) and (3) above. On December 26, 2011, Siemens and the Company entered into a distribution agreement pursuant to which Siemens has the right to distribute both CyberKnife and TomoTherapy Systems. The term of this agreement ends in March 2013. Sales to date under the Siemens Alliance Agreement and subsequent distribution agreement with Accuray have not been material.

In April 2012, Siemens and Varian Medical Systems, Inc. ("Varian") 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. Given this announcement, the Company anticipates that Siemens will distribute few, if any, CyberKnife or TomoTherapy Systems during the remaining term of its distribution agreement.

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;

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.

At June 30, 2012, the Company held money market funds totaling \$40.1 million, which are included in cash equivalents on the consolidated balance sheet. These money market funds are measured on a recurring basis using Level 1 inputs.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****4. Financial Instruments (Continued)**

The fair value of the 3.75% Convertible Senior Notes due August 1, 2016 (the "Convertible Notes") was approximately \$101.4 million at June 30, 2012 and 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 an observable quoted price of the Convertible Notes is not readily available. Refer to "Note 14, Debt" for details.

5. Balance Sheet Components**Accounts receivable, net**

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

| | June 30, | |
|---------------------------------------|-----------------|-------------|
| | 2012 | 2011 |
| Accounts receivable | \$ 69,285 | \$ 59,858 |
| Unbilled fees and services | 305 | 2,319 |
| | 69,590 | 62,177 |
| Less: Allowance for doubtful accounts | (1,700) | (324) |
| Accounts receivable, net | \$ 67,890 | \$ 61,853 |

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, was \$2.5 million and nil at June 30, 2012 and 2011, respectively and are included in Other Assets in the consolidated balance sheet. There was no balance or activity in the allowance for doubtful financing receivable accounts as of or during the years ended June 30, 2012 and 2011.

Inventories

Inventories consisted of the following (in thousands):

| | June 30, | |
|-----------------|-----------------|----------------|
| | 2012 | 2011(1) |
| Raw materials | \$ 42,951 | \$ 32,988 |
| Work-in-process | 16,932 | 28,216 |
| Finished goods | 21,810 | 36,632 |
| Inventories | \$ 81,693 | \$ 97,836 |

(1) Prior year numbers have been reclassified to conform to current year classification and presentation.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****5. Balance Sheet Components (Continued)****Property and Equipment, net**

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

| | June 30, | |
|---|-----------|-----------|
| | 2012 | 2011 |
| Furniture and fixtures | \$ 5,921 | \$ 5,317 |
| Computer and office equipment | 9,126 | 8,280 |
| Software | 9,429 | 8,107 |
| Leasehold improvements | 16,065 | 15,386 |
| Machinery and equipment | 33,493 | 33,692 |
| Shared ownership systems | 4,979 | 4,923 |
| Construction in progress | 3,787 | 602 |
| | 82,800 | 76,307 |
| Less: Accumulated depreciation and amortization | (45,342) | (31,484) |
| Property and equipment, net | \$ 37,458 | \$ 44,823 |

Depreciation and amortization expense related to property and equipment for the years ended June 30, 2012, 2011 and 2010 was \$16.4 million, \$6.4 million and \$6.8 million, respectively. Accumulated depreciation related to the CyberKnife and TomoTherapy Systems attributable to the shared ownership program at June 30, 2012 and 2011 was \$1.3 million and \$2.1 million, respectively.

6. Investment*Morphormics*

In 2008, the Company purchased 120,000 shares of Morphormics Series C Preferred Stock at \$12.50 per share, for a total purchase price of \$1.5 million. The investment is carried at zero value as of June 30, 2012 and 2011. See Note 18, *Subsequent Events*, for further details.

7. Goodwill and Intangible Assets*Goodwill*

Goodwill as of June 30, 2012 and 2011 and changes in the carrying amount of goodwill for the respective periods are as follows (in thousands):

| | Year Ended June 30, 2012 | Year Ended June 30, 2011 |
|--|--------------------------------|--------------------------------|
| Balance at the beginning of the period | \$ 54,474 | \$ 4,495 |
| Addition related to acquisition | | 49,979 |
| Adjustments related to prior year acquisition(1) | 4,741 | |
| Balance at the end of the period | \$ 59,215 | \$ 54,474 |

- (1) Primarily represents liabilities related to the TomoTherapy acquisition.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****7. Goodwill and Intangible Assets (Continued)***Intangible Assets*

The Company's intangible assets associated with completed acquisitions at June 30, 2012 and 2011 are as follows: (in thousands):

| | Useful Lives (in years) | June 30, 2012 | | | June 30, 2011 | | |
|---|-------------------------------|-----------------------------|-----------------------------|---------------|-----------------------------|-----------------------------|---------------|
| | | Gross Carrying Amount | Accumulated Amortization | Net Amount | Gross Carrying Amount | Accumulated Amortization | Net Amount |
| Developed technology | 6.0 | \$ 43,455 | \$ (9,161) | \$ 34,294 | \$ 43,455 | \$ (2,069) | \$ 41,386 |
| Backlog | 1.25 | 10,500 | (8,867) | 1,633 | 10,500 | (467) | 10,033 |
| Distributor license | 2.5 | 1,860 | (768) | 1,092 | 1,860 | (40) | 1,820 |
| In-process research and development (CPAC) | Indefinite | 12,800 | | 12,800 | 12,800 | | 12,800 |
| | | \$ 68,615 | \$ (18,796) | \$ 49,819 | \$ 68,615 | \$ (2,576) | \$ 66,039 |

During the year ended June 30, 2011, the Company recorded additions to intangible assets of \$66.8 million related to the acquisition of TomoTherapy. See Note 12, *Acquisition*, for additional information on the acquisition of TomoTherapy. Amortization expense related to intangible assets was \$16.2 million, \$1.2 million and \$0.3 million for the years ended June 30, 2012, 2011 and 2010, respectively. During the years ended June 30, 2012, 2011 and 2010, the Company did not record any impairment charges as a result of its analysis of its intangible assets.

The estimated future amortization expense of purchased intangible assets, excluding in-process research and development, as of June 30, 2012, is as follows (in thousands):

| Year Ending June 30, | Amount |
|----------------------|-----------|
| 2013 | \$ 9,306 |
| 2014 | 7,298 |
| 2015 | 6,933 |
| 2016 | 6,933 |
| 2017 | 6,549 |
| | \$ 37,019 |

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 \$7.1 million, \$4.8 million and \$5.2 million for the years ended June 30, 2012, 2011 and 2010, 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.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****8. Commitments and Contingencies (Continued)**

The Company is required to make semi-annual interest payments on the Convertible Notes. See Note 14, *Debt*, for details.

Future minimum lease payments under non-cancelable operating lease agreements and long-term principal and interest on the Convertible Note as of June 30, 2012 are as follows (in thousands):

| Year Ending June 30, | Operating Leases | Long-term Debt(1) |
|----------------------|---------------------|----------------------|
| 2013 | \$ 8,021 | \$ 3,750 |
| 2014 | 7,245 | 3,750 |
| 2015 | 4,681 | 3,750 |
| 2016 | 2,272 | 3,750 |
| 2017 | 2,325 | 100,313 |
| Thereafter | 2,645 | |
| Total | \$ 27,189 | \$ 115,313 |

(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.

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, 2012.

Royalty Agreements

In March 2007, the Company entered into a license and royalty agreement with Deutsches Krebsforschungszentrum ("DKFZ"), a German cancer research center. Under this agreement, the Company has a non-exclusive license to use certain technology. The Company is obligated to pay DKFZ \$12,500 for each CyberKnife System sold that includes the licensed technology, with the stipulation that the Company must make minimum annual payments of \$50,000. Royalty expense under this agreement recorded in cost of revenue or deferred cost of revenue was \$0.1 million, \$0.6 million and \$0.6 million for the years ended June 30, 2012, 2011 and 2010, respectively. At June 30, 2012 and 2011, the Company accrued approximately \$25,000 and \$0.3 million, respectively, under this agreement and the amounts are included in other accrued liabilities in the accompanying consolidated balance sheets.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

8. Commitments and Contingencies (Continued)

The Company, as a result of the acquisition of TomoTherapy, has a license and royalty agreement with RaySearch Laboratories AB, a Swedish provider of treatment planning software. Under this agreement, the Company has a non-exclusive license to use certain technology until September 2013. 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 for the remainder of the licensing term. Royalty expense under this agreement recorded in cost of revenue or deferred cost of revenue was \$0.7 million, \$40,000 and nil for the years ended June 30, 2012, 2011 and 2010, respectively. At June 30, 2012 and 2011, the Company accrued approximately \$0.6 million and \$0.6 million, respectively, under this agreement and the amounts are included in other accrued liabilities in the accompanying consolidated balance sheets.

The Company, as result of the acquisition of TomoTherapy, has an exclusive license agreement with the Wisconsin Alumni Research Foundation (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 product sold. The license agreement expires upon expiration of the patents and may be terminated earlier if the Company so elects. The Company may also grant sublicenses to third parties but must pay WARF 50% of all fees, royalties and other payments received. WARF has the right to terminate the license agreement if the Company does not meet the minimum royalty obligations, which are \$0.3 million per year, or if the Company commits any breach of the license agreement's covenants. If the Company were to lose this license, it would be unable to produce or sell the TomoTherapy Systems. Royalty expense under this agreement recorded in cost of revenue or deferred cost of revenue was \$1.0 million, nil and nil for the years ended June 30, 2012, 2011 and 2010, respectively. At June 30, 2012 and 2011, the Company accrued approximately \$0.1 million and \$0.3 million, respectively, under this agreement and the amounts are included in other accrued liabilities in the accompanying consolidated balance sheets.

Contingencies

From time to time, the Company may become involved in litigation relating to claims arising during the ordinary course of business. Management does not believe the final disposition of these matters will have a material adverse effect on the financial position, results of operations or future cash flows of the Company.

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 recorded no liability associated with this indemnification, as it is not aware of any pending or threatened actions that represent probable losses as of June 30, 2012.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

8. Commitments and Contingencies (Continued)

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 loss related to any current legal proceedings and claims that would individually or in the aggregate materially adversely affect its financial condition or operating results. 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.

Accuray Securities Litigation

On July 22, 2009, a securities class action lawsuit was filed in the U.S. District Court for the Northern District of California against the Company and certain of its current and former directors and officers. On August 7, 2009 and August 9, 2009, two securities class action complaints, both similar to the one filed on July 22, 2009, were filed against the same defendants in the same court. These three actions were consolidated. The consolidated complaint generally alleged that the Company and the individual defendants made false or misleading public statements regarding its operations and sought unspecified monetary damages and other relief. On August 31, 2010, the Court granted defendants' motion to dismiss the consolidated complaint and granted plaintiffs leave to file an amended complaint. On September 27, 2010, plaintiffs filed an amended complaint. The amended complaint named the Company and certain of its current and former officers and directors as defendants and generally alleged that the defendants made false or misleading public statements regarding its operations. The amended complaint sought unspecified monetary damages and other relief. Defendants filed a motion to dismiss the amended complaint. On April 28, 2011, the parties filed a stipulation of settlement with the court, providing for the settlement of the litigation for a payment of \$13.5 million which was covered by insurance. The court preliminarily approved the settlement on June 10, 2011. A hearing on the terms of the settlement was held on September 1, 2011. On December 8, 2011, the Court issued its final judgment and order of dismissal with prejudice.

Litigation relating to the TomoTherapy Acquisition

On March 11, 2011, a purported class action complaint was filed in the Circuit Court for the State of Wisconsin, Dane County, on behalf of a putative class of TomoTherapy shareholders and naming as defendants TomoTherapy and TomoTherapy's board of directors (prior to the acquisition of TomoTherapy by the Company). Thereafter, four additional complaints were filed in the same court on behalf of the same class and against the same defendants, and two such complaints also named the Company and Jaguar Acquisition, Inc., a wholly-owned subsidiary of the Company ("Merger Sub"). On April 4, 2011, all five actions were consolidated. The complaints generally alleged that, in connection with the Company's then proposed merger transaction with TomoTherapy, TomoTherapy's board breached their fiduciary duties by, among other things, failing to maximize the value of TomoTherapy to its shareholders and purportedly agreeing to certain terms in the merger agreement, which were allegedly preclusive and onerous. The complaints further alleged that the Company and Merger Sub aided and abetted TomoTherapy's board of directors in their alleged breaches of fiduciary duties. The plaintiffs sought, among other things, an injunction barring consummation of the merger, rescission or recessionary damages, costs and attorney's fees. The Company and Merger Sub were dismissed from

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

8. Commitments and Contingencies (Continued)

the litigation without prejudice on April 19, 2011. The consolidated complaint against TomoTherapy and the former directors of TomoTherapy was dismissed with prejudice and without costs to either party on July 5, 2011.

Best Medical Trade Secret Litigation

On September 3, 2009, Best Medical International, Inc. ("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. The Company filed a motion for summary judgment on May 20, 2011, Best Medical filed its response on June 21, 2011, and the Company filed a response to their response on July 8, 2011. On October 25, 2011, the court granted summary judgment in favor of the Company on all counts. On November 21, 2011 Best Medical filed a notice of appeal, and the parties await a ruling by the appellate court. At this time, the Company does not have enough information to estimate what, if any, financial impact this claim will have.

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. On December 2, 2010, the Court granted the Company's motion to dismiss, with leave to amend. On December 16, 2010, Best Medical filed an amended complaint, 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. On March 9, 2011, the Court dismissed with prejudice all counts against the Company, except for two counts of alleged willful infringement of two of the patents. The Court issued a Scheduling Order on May 12, 2011 appointing a special master for claim construction, and setting a claim construction hearing on January 10, 2012. 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 Court held a claim construction hearing on May 16, 2012, and we await a ruling by the Court. Best Medical is seeking declaratory and injunctive relief, as well as unspecified compensatory and treble damages and other relief. At this time, the Company does not have enough information to estimate what, if any, financial impact this claim will have.

TomoTherapy Former Distributor in Japan

On July 17, 2009, Hi-Art Co., Ltd. (Hi-Art), TomoTherapy's former distributor in Japan, filed a complaint against TomoTherapy in the Tokyo District Court seeking compensation it claimed was owed by TomoTherapy. The Company and Hi-Art entered into a settlement agreement pursuant to which the Company agreed to pay 190,000,000 yen (or approximately \$2.3 million) and Hi-Art dropped all claims against TomoTherapy and the Company. On July 26, 2011, the Court approved the settlement and issued a decree dismissing the case. The settlement amount was paid during the fiscal quarter ended September 30, 2011.

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

8. Commitments and Contingencies (Continued)

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 dismiss the case in June 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. At this time, the Company does not have enough information to estimate what, if any, financial impact this claim will have.

Radiation Stabilization Solutions Patent Litigation

On September 15, 2011, Radiation Stabilization Solutions LLC ("Radiation Stabilization Solutions") 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, Radiation Stabilization Solutions 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. Radiation Stabilization Solutions also filed individual suits against each of Varian and Elekta and several of their respective customers. Radiation Stabilization Solutions 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. The parties await a ruling by the Court. At this time, the Company does not have enough information to estimate what, if any, financial impact this claim will have.

9. Stockholders' Equity

In August 2007, the Company announced that the Board of Directors had approved a stock repurchase plan that authorized the Company to repurchase shares of its common stock. Under the plan, the Company had the ability to acquire up to \$25.0 million of common shares in the open market over a period of one year. The stock repurchase plan expired in August 2008 and was not renewed by the Board of Directors. During the year ended June 30, 2012, the Company retired 2,140,018 shares of

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

9. Stockholders' Equity (Continued)

its common stock that had been repurchased in prior years. At June 30, 2012, the Company has reserved approximately 13.2 million shares of its authorized common stock for future issuance to the 3.75% Convertible Senior Note-holders, while 14.7 million shares of authorized common stock are reserved for issuance under the share-based compensation plans and the employee stock purchase plan.

Stock Options, Restricted Stock Units, Performance Stock Units and Restricted Stock Awards

At June 30, 2012, the Company has one active share-based compensation plan, the 2007 Incentive Award Plan (the '2007 Plan'). Options may be granted to employees, directors and non-employee consultants to purchase shares of the Company's common stock. Additionally, the Company grants Restricted Stock Units, or RSUs, and Performance Stock Units, or PSUs, to employees that entitle the holder to receive shares of common stock as the awards vest.

Under the 2007 Plan, the Company may issue up to 10.5 million shares, of which 2.3 million were available for future issuances as of June 30, 2012. As of June 30, 2012, the 1993 Plan and the 1998 Plan continued to remain in effect along with the 2007 Plan; however, options can no longer be granted from the 1993 and 1998 Plans, and all options which expire or are forfeited will be retired from the pool.

Only employees are eligible to receive incentive stock options. Non-employees may be granted non-qualified options. The Board of Directors has the authority to set the exercise price of all options granted, subject to the exercise price of incentive stock options being no less than 100% of the fair value of a share of common stock on the date of grant; and no less than 85% of the fair value for non-qualified stock options.

Generally, the Company's outstanding options and RSUs vest at a rate of 25% per year. However, certain RSUs granted 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. Continued vesting typically terminates when the employment or consulting relationship ends. The maximum term of the options granted to persons who own at least 10% of the voting rights of all outstanding stock on the date of grant is five years. The maximum term of all other options is ten years. The Company's current practice with options is to issue new shares to satisfy share option exercises.

In connection with the Company's acquisition of TomoTherapy, the Company assumed 1,539,255 outstanding stock options and 429,591 RSAs under TomoTherapy's stock plans. The remaining vesting term, remaining contractual term range and exercise price range for the assumed stock options is 0 years, 0.1 to 3.4 years and \$0.48 to \$44.24, respectively. The remaining vesting term for the RSAs is 1.2 years.

As of June 30, 2012, there was approximately \$4.5 million of unrecognized compensation cost, net of estimated forfeitures, related to RSUs, which is expected to be recognized over a weighted average period of 1.9 years. As of June 30, 2012, there was approximately \$5.5 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 2.7 years. As of June 30, 2012, there was approximately \$0.5 million of unrecognized compensation cost related to RSAs, which is expected to be recognized over a weighted-average period of 1.2 years.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****9. Stockholders' Equity (Continued)**

The Company uses the Black-Scholes option pricing model for determining the fair value of option grants. During the years ended June 30, 2012, 2011 and 2010, the following weighted average assumptions were used:

| | Years Ended June 30, | | |
|-------------------------|----------------------|---------------|---------------|
| | 2012 | 2011 | 2010 |
| Risk-free interest rate | 0.85% - 1.72% | 1.88% - 2.44% | 2.11% - 3.04% |
| Dividend yield | | | |
| Expected life | 6.25 | 6.25 | 6.25 |
| Expected volatility | 52.0% - 52.9% | 52.8% - 54.9% | 56.6% - 64.7% |

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

| | Years ended June 30, | | |
|----------------------------|----------------------|-----------|-----------|
| | 2012 | 2011 | 2010 |
| Cost of revenue | \$ 1,672 | \$ 1,312 | \$ 1,721 |
| Selling and marketing | 729 | 695 | 1,433 |
| Research and development | 2,340 | 2,922 | 2,850 |
| General and administrative | 3,717 | 8,436 | 4,642 |
| | \$ 8,458 | \$ 13,365 | \$ 10,646 |

During the years ended June 30, 2011, the Company recognized \$4.4 million of share-based compensation expense related to accelerated vesting of stock options, RSUs and RSAs in conjunction with employee separation costs. No such expenses were recognized during the year ended June 30, 2012 and 2010. At June 30, 2012 and 2011, \$0.4 million and \$0.3 million, respectively, of capitalized share-based compensation costs were included as components of inventory.

The aggregate intrinsic value in the table below represents the total pre-tax intrinsic value (the difference between the fair value of the Company's common stock on June 30, 2012 of \$6.82 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, 2012. The total intrinsic value of options exercised in the years ended June 30, 2012, 2011, and 2010 was approximately \$2.9 million, \$6.1 million and \$6.6 million, respectively. The total fair value of shares vested during the years ended June 30, 2012, 2011 and 2010 was \$2.8 million, \$3.4 million and \$1.1 million, respectively.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****9. Stockholders' Equity (Continued)**

Option activity during the year ended June 30, 2012 was as follows:

| | Options Outstanding | Weighted Average Exercise Price | Weighted Average Remaining Contractual Life (In Years) | Aggregate Intrinsic Value (in thousands) |
|---|--------------------------------|--|---|---|
| Balance at June 30, 2011 | 8,336,220 | \$ 7.39 | 5.13 | \$ 19,131 |
| Options granted | 1,399,424 | \$ 4.53 | | |
| Options exercised | (746,441) | \$ 2.50 | | |
| Options forfeited/expired | (1,116,603) | \$ 9.79 | | |
| Balance at June 30, 2012 | 7,872,600 | \$ 7.00 | 5.57 | \$ 12,359 |
| Vested or Expected to vest at June 30, 2012 | 7,871,741 | \$ 7.00 | 5.57 | \$ 12,359 |
| Exercisable at June 30, 2012 | 5,816,292 | \$ 7.57 | 4.46 | \$ 9,242 |

During the years ended June 30, 2012, 2011 and 2010, the Company recognized \$3.5 million, \$4.7 million and \$6.6 million, respectively, of share-based compensation expense for stock options granted to employees. The weighted average fair value of options granted was \$2.30, \$3.91 and \$3.45 per share for the years ended June 30, 2012, 2011 and 2010, 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 for the years ended June 30, 2012, 2011 and 2010 were nil, nil and \$0.4 million, respectively.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****9. Stockholders' Equity (Continued)**

Combined activity under the share based compensation plans were as follows:

| | Shares Available For Grant | Number of Options Outstanding | Weighted Average Exercise Price | Number of RSUs/PSUs Outstanding | Weighted Average Grant Date Fair Value |
|---|----------------------------------|-------------------------------------|--|---------------------------------------|--|
| Balance at June 30, 2009 | 2,645,757 | 8,455,316 | \$ 5.70 | 519,609 | \$ 18.15 |
| Additional shares reserved | 1,500,000 | | | | |
| Expirations | (325,120) | | | | |
| Grants | (1,686,498) | 1,498,740 | \$ 6.09 | 187,758 | \$ 6.12 |
| Forfeitures or cancellations | 904,502 | (831,716) | \$ 9.86 | (72,786) | \$ 18.92 |
| Exercises or releases | | (1,313,749) | \$ 1.55 | (170,395) | \$ 6.32 |
| Balance at June 30, 2010 | 3,038,641 | 7,808,591 | \$ 6.03 | 464,186 | \$ 12.52 |
| Additional shares reserved | 1,500,000 | | | | |
| Expirations | (151,042) | | | | |
| Grants | (1,389,949) | 914,770 | \$ 7.30 | 475,179 | \$ 6.77 |
| Options assumed | | 1,539,255 | \$ 10.41 | | \$ |
| Forfeitures or cancellations | 602,945 | (529,711) | \$ 8.60 | (79,180) | \$ 9.85 |
| Exercises or releases | | (1,396,685) | \$ 2.58 | (201,992) | \$ 7.57 |
| Balance at June 30, 2011 | 3,600,595 | 8,336,220 | \$ 7.39 | 658,193 | \$ 6.97 |
| Additional shares reserved | 1,500,000 | | | | |
| Expirations | | | | | |
| Grants | (3,400,449) | 1,399,424 | \$ 4.53 | 2,001,025 | \$ 4.53 |
| Forfeitures or cancellations | 617,864 | (1,116,603) | \$ 9.79 | (259,107) | \$ 5.67 |
| Exercises or releases | | (746,441) | \$ 2.50 | (302,476) | \$ 4.47 |
| Balance at June 30, 2012 | 2,318,010 | 7,872,600 | \$ 7.00 | 2,097,635 | \$ 5.16 |
| Vested during year ended June 30, 2012 | | | | 296,905 | \$ 4.47 |
| Non-vested at June 30, 2011 | | | | 652,622 | \$ 6.97 |
| Non-vested at June 30, 2012 | | | | 2,097,635 | \$ 5.16 |

Under the 2007 Plan, the Company issued RSUs to employees and recognized \$2.5 million, \$2.9 million and \$3.0 million of share-based compensation expense, net of estimated forfeitures, during the years ended June 30, 2012, 2011 and 2010, at a weighted average grant date fair value of \$4.53, \$6.77 and \$6.12 per share, respectively.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****9. Stockholders' Equity (Continued)**

The activity under the RSA Plan was as follows:

| | Number of RSAs Outstanding | Weighted Average Grant Date Fair Value |
|--------------------------|----------------------------------|---|
| Balance at June 30, 2011 | 190,522 | \$ 7.39 |
| Grants | | \$ |
| Forfeitures | (10,804) | \$ 7.39 |
| Releases | (147,290) | \$ 7.39 |
| Balance at June 30, 2012 | 32,428 | \$ 7.39 |

The Company recognized \$1.4 million and \$5.0 million of share-based compensation expense during the years ended June 30, 2012 and 2011, respectively, for RSAs assumed in connection with the acquisition of TomoTherapy.

Employee Stock Purchase Plan

Under the Company's 2007 Employee Stock Purchase Plan ("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 estimated fair value of ESPP shares was determined at the date of grant using the Black-Scholes option pricing model. Expected volatility was based on the historical volatility of a peer group of publicly traded companies. The expected term of six months was based upon the offering period of the ESPP. 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. For the years ended June 30, 2012, 2011 and 2010, the Company recognized \$1.1 million, \$0.8 million and \$0.8 million, respectively, of compensation expense related to its ESPP. The weighted average assumptions were as follows:

| | Years Ended June 30, | | |
|-------------------------|----------------------|---------------|---------------|
| | 2012 | 2011 | 2010 |
| Risk-free interest rate | 0.05% - 0.12% | 0.11% - 0.23% | 0.15% - 0.29% |
| Dividend yield | | | |
| Expected life | 0.50 | 0.50 | 0.50 |
| Expected volatility | 33.6% - 50.6% | 33.6% - 56.7% | 56.7% - 78.3% |

As of June 30, 2012, 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.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****9. Stockholders' Equity (Continued)**

The weighted average fair value of ESPP shares was \$1.80, \$2.03 and \$2.21 per share for the years ended June 30, 2012, 2011 and 2010, respectively.

Performance-Based Awards

During fiscal 2012, the Compensation Committee of the Board of Directors of the Company approved the granting of Performance-Based Stock Units ("PSUs") to employees of the Company which vest only upon meeting certain financial performance criteria during the performance period commencing on the first day of the Company's 2012 fiscal year and ending on the last day of the Company's 2013 fiscal year. If the PSUs do not become vested as a result of the Company's performance during the performance period, all PSUs are automatically forfeited by the participants effective as of the last day of the performance period. During the year ended June 30, 2012, approximately 1.0 million PSUs have been granted to employees valued at approximately \$3.9 million which was based on the fair value of the Company's common stock on the grant date and will be recognized over the requisite performance period based on management's assessment of the probability of achieving the performance criteria. Approximately 0.9 million PSUs are outstanding as of June 30, 2012.

As of June 30, 2012, management assessed that it was not probable that the performance criteria would be met during the performance period and accordingly, no compensation cost has been recognized for the PSUs during the year ended June 30, 2012. If in a future period management revises its assessment and concludes that it is probable that the performance criteria will be met, the Company will record a cumulative catch up compensation charge for the PSUs in that period. Remaining compensation charges would be recognized ratably over the remaining performance period.

10. Income Taxes

Income (loss) before provision for (benefit from) income taxes on the accompanying statements of operations included the following components (in thousands):

| | Years Ended June 30, | | |
|-----------------|----------------------|-------------|----------|
| | 2012 | 2011 | 2010 |
| Domestic | \$ (82,494) | \$ (28,621) | \$ 1,169 |
| Foreign | 6,636 | 2,626 | 1,668 |
| Total worldwide | (75,858) | (25,995) | 2,837 |

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****10. Income Taxes (Continued)**

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

| | Years Ended June 30, | | |
|---|----------------------|----------|----------|
| | 2012 | 2011 | 2010 |
| Current: | | | |
| Federal | \$ | \$ | \$ (876) |
| State | (7) | 114 | 265 |
| Foreign | 2,107 | 939 | 724 |
| Total current | 2,100 | 1,053 | 113 |
| Deferred: | | | |
| Federal | | | |
| State | | | |
| Foreign | 495 | 63 | (117) |
| Total deferred | 495 | 63 | (117) |
| Total provision for (benefit from) income taxes | \$ 2,595 | \$ 1,116 | \$ (4) |

Income tax payable was \$1.1 million and \$0.4 million at June 30, 2012 and 2011 respectively. A reconciliation of income taxes at the statutory federal income tax rate to net income taxes included in the accompanying consolidated statements of operations is as follows (in thousands):

| | Years Ended June 30, | | |
|-----------------------------------|----------------------|------------|--------|
| | 2012 | 2011 | 2010 |
| U.S. federal taxes (benefit): | | | |
| At federal statutory rate | \$ (26,551) | \$ (8,961) | \$ 993 |
| State tax, net of federal benefit | (7) | 114 | 265 |
| Stock-based compensation expense | 3,645 | 33 | 389 |
| Change in valuation allowance | 24,796 | 8,883 | (32) |
| Credits | (846) | (1,373) | (877) |
| Federal alternative minimum tax | | | (873) |
| Meals and entertainment | 335 | 214 | 178 |
| Acquisition costs | 89 | 2,451 | |
| Other | 818 | (251) | (71) |
| Foreign taxes | 316 | 6 | 24 |
| Total | \$ 2,595 | \$ 1,116 | \$ (4) |

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

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****10. Income Taxes (Continued)**

purposes. Significant components of the Company's net deferred tax assets at June 30, 2012 and 2011 were as follows (in thousands):

| | June 30, | |
|--|-----------|-----------|
| | 2012 | 2011 |
| Deferred tax assets: | | |
| Federal and state net operating losses | \$ 80,834 | \$ 46,110 |
| Accrued vacation | 1,973 | 2,184 |
| Accrued bonus | | 2,315 |
| Deferred revenue | 1,125 | 13,981 |
| Deferred rent | 1,165 | 1,355 |
| Credits | 13,985 | 12,500 |
| Share-based compensation expense | 13,103 | 15,007 |
| Reserves not deductible for tax purposes | 4,085 | 9,678 |
| Unicap | 1,347 | 1,818 |
| Other | 689 | 1,642 |
| | | |
| Total deferred tax assets | 118,306 | 106,590 |
| Deferred tax liabilities: | | |
| Fixed assets/intangibles | (15,198) | (21,629) |
| Foreign currency differences | (594) | (3,034) |
| | | |
| Total deferred tax liabilities | (15,792) | (24,663) |
| Valuation allowance | (102,142) | (81,800) |
| | | |
| Net deferred tax assets | \$ 372 | \$ 127 |

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 amount of such undistributed earnings upon which no U.S. income taxes have been provided as of June 30, 2012 was \$6.6 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, 2012, the Company had approximately \$209.0 million and \$43.0 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 \$5.5 million as a credit to additional paid-in capital as and when such excess benefits are ultimately realized.

In addition, as of June 30, 2012, the Company had federal and state research and development tax credits of approximately \$13.5 million and \$13.1 million, respectively. The federal research credits will begin to expire in 2025, the California research credits have no expiration date, and the other state research credits will begin to expire in 2013.

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

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****10. Income Taxes (Continued)**

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 its domestic and certain foreign net deferred tax assets due to the uncertainty surrounding the realization of such assets.

The aggregate changes in the balance of gross unrecognized tax benefits were as follows at June 30, 2012, 2011, and 2010 (in thousands):

| | Years Ended June 30, | | |
|--|----------------------|-----------|----------|
| | 2012 | 2011 | 2010 |
| Balance at beginning of year | \$ 14,158 | \$ 3,669 | \$ 3,364 |
| Tax positions related to current year: | | | |
| Additions | 1,129 | 10,468 | 347 |
| Tax positions related to prior years: | | | |
| Additions | 40 | 58 | 6 |
| Reductions | (180) | (37) | (48) |
| Balance at end of year | \$ 15,147 | \$ 14,158 | \$ 3,669 |

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 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, 2012, the amount of gross unrecognized tax benefits was \$15.1 million of which \$2.5 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, 2012 and 2011, respectively, the Company had approximately \$0.6 million and \$0.4 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 statute of limitations for Accuray France and Accuray Japan remain open from 2008 and 2011, respectively. For legacy TomoTherapy foreign entities, the statute of limitations in most foreign jurisdictions remain open from 2008, with the exception of TomoTherapy China which remains open from 2011.

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 U.S. federal tax returns for the calendar year 2009 for TomoTherapy Incorporated and an examination in France for fiscal years 2009 through 2011. Both audits are in the information gathering stage.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****11. Other Income (Expense), Net**

For the years ended June 30, 2012, 2011 and 2010, other income (expense), net consisted of the following (in thousands):

| | Years Ended June 30, | | |
|--|----------------------|-----------------|----------------|
| | 2012 | 2011 | 2010 |
| Interest income | \$ 360 | \$ 543 | \$ 1,813 |
| Foreign currency transaction gain | | 2,193 | |
| Realized gain on investments | | 27 | 318 |
| Other | 170 | 69 | 270 |
| Total interest and other income | 530 | 2,832 | 2,401 |
| Interest expense on convertible notes | (7,397) | | |
| Other interest expenses | (414) | (23) | (32) |
| Foreign currency transaction loss | (4,386) | | (1,920) |
| Loss on asset disposition | (296) | (254) | (195) |
| State sales, use and local taxes | (877) | (267) | (226) |
| Fines and penalties | (31) | | (27) |
| Total interest and other expense | (13,401) | (544) | (2,400) |
| Total other income (expense), net | \$ (12,871) | \$ 2,288 | \$ 1 |

12. Acquisition*Fiscal year 2011*

On June 10, 2011, the Company completed the acquisition of TomoTherapy by acquiring all of TomoTherapy's common stock in exchange for cash and shares of Accuray common stock. TomoTherapy is a creator of advanced radiation therapy solutions for cancer care. The objective of the acquisition is to create a company that can provide patients with radiation treatments tailored to their specific needs, from high-precision radiosurgery to image-guided, intensity-modulated radiation therapy. The Company has included the financial results of TomoTherapy in its consolidated financial statements from the date of acquisition. TomoTherapy's revenues and net loss from the acquisition date through June 30, 2011 were \$11.1 million and \$20.6 million, respectively.

The total purchase price for TomoTherapy was approximately \$248.0 million and was comprised of the following (in thousands):

| | |
|--|-------------------|
| Cash | \$ 174,178 |
| Common stock issued (9,112,511 shares) | 67,341 |
| Stock options assumed (1,539,255 shares) | 2,234 |
| RSAs assumed (429,591 shares) | 4,270 |
| | \$ 248,023 |

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****12. Acquisition (Continued)**

The fair value of the Common Stock issued was based on the per share price of Accuray's Common Stock on the date of acquisition. The fair value of the stock options assumed was determined using the Black-Scholes option pricing model utilizing the following assumptions:

| | |
|----------------|---------------|
| Risk Free Rate | 0.10% - 1.36% |
| Dividend Yield | 0% |
| Expected Life | 0.44 - 4.44 |
| Volatility | 34% - 56% |

The fair value of the stock options assumed was attributed to purchase price and post-transaction compensation expense based on the ratio of the past service period to the total service period for each award.

The fair value of the RSA's assumed was based on a combination of the per share price of Accuray's common stock on the date of acquisition and \$3.15 for each pre-adjusted RSA. The fair value of the RSA's assumed was attributed to purchase price and post-transaction compensation expense based on the ratio of the past service period to the total service period for each award.

The preliminary allocation of the purchase price to TomoTherapy's tangible and identifiable intangible assets acquired and liabilities assumed was based on their estimated fair values at the date of acquisition as determined by the Company's management. The excess of the purchase price over the tangible and identifiable intangible assets acquired and liabilities assumed has been allocated to goodwill. As of June 30, 2011, the purchase price has been allocated as follows (in thousands):

| | |
|------------------------------|-------------------|
| Cash | \$ 105,932 |
| Accounts receivable | 31,563 |
| Inventories | 72,383 |
| Other assets | 10,666 |
| Property and equipment | 28,878 |
| Goodwill | 49,979 |
| Identified intangible assets | 66,805 |
| Accounts payable | (14,974) |
| Customer advances | (13,045) |
| Deferred revenue | (39,856) |
| Other liabilities | (39,327) |
| Noncontrolling interest | (10,981) |
| Total purchase price | \$ 248,023 |

The Company has estimated the fair value of the acquired identifiable intangible assets, which are subject to amortization, using the income approach, which included an analysis of the completion costs, cash flows, other required assets and risk associated with achieving such cash flows. The goodwill of \$50.0 million represents the value that is expected from combining TomoTherapy with Accuray to provide customers with a broader range of product offerings and generate greater opportunity for service revenue and for replacement business over time to customers who have purchased these best-in-class technologies. No amount of goodwill is expected to be deductible for tax purposes.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****12. Acquisition (Continued)**

In conjunction with the acquisition, the Company recorded an expense of \$10.5 million for severance payments to certain TomoTherapy employees, most of which was paid as of June 30, 2011. These charges were recorded in operating expenses in the consolidated statements of operations for the year ended June 30, 2011. The Company incurred \$18.5 million in acquisition-related costs for TomoTherapy during fiscal year 2011, including the severance liability above, and additional acquisition-related costs, such as bankers' fees, legal and accounting fees and integration costs.

The identifiable intangible assets assumed in the acquisition of TomoTherapy were recognized as follows based upon their fair values as of June 10, 2011 (in thousands):

| | Fair Value | Useful Life (in years) |
|---|------------|---------------------------|
| Developed technology | \$ 41,645 | 6 |
| Backlog | 10,500 | 1.25 |
| Distributor license | 1,860 | 2.5 |
| Total intangible assets subject to amortization | 54,005 | |
| In-process research and development (CPAC) | 12,800 | Indefinite |
| Total intangible assets | \$ 66,805 | |

Acquired developed technology represents the fair value of TomoTherapy's products that have reached technological feasibility and are part of the existing product line. Backlog represents existing production or sales orders not yet fulfilled as of June 10, 2011. In-process research and development represents TomoTherapy's research and development projects that had not reached technological feasibility and had no alternative future use when acquired.

The unaudited pro forma results presented below include the effects of pro forma adjustments as if TomoTherapy was acquired on July 1, 2009. The nonrecurring pro forma adjustments are primarily the result of fair value adjustments to intangible assets, inventory, fixed assets and deferred revenue. The pro forma financial results do not include any anticipated synergies or other expected benefits of the acquisition. The table below is presented for informational purposes only and is not indicative of future operations or results that would have been achieved had the acquisition been completed as of July 1, 2009 (in thousands, except per share amounts).

| | Years Ended June 30, | |
|---------------------------------------|----------------------|-------------|
| | 2011 | 2010 |
| | (unaudited) | |
| Net revenue | \$ 407,963 | \$ 409,313 |
| Net loss attributable to stockholders | \$ (74,522) | \$ (50,037) |
| Diluted earnings per share | \$ (1.08) | \$ (0.75) |

13. Investment in CPAC

In April 2008, TomoTherapy established a new affiliate, CPAC, to develop a compact proton therapy system for the treatment of cancer. As its initial investment in CPAC, TomoTherapy contributed intellectual property with a fair market value of approximately \$1.9 million. Since then, CPAC has raised additional funds from TomoTherapy, the Company and other investors through the

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****13. Investment in CPAC (Continued)**

sale of stock and issuance of promissory notes. As of June 30, 2012, the Company and its wholly owned subsidiary, TomoTherapy, together own approximately 15.4% of the outstanding stock of CPAC and approximately 16.3% on a fully diluted basis. Although TomoTherapy's and the Company's combined ownership in CPAC is less than 50%, the Company includes CPAC in its consolidated financial statements because the Company and TomoTherapy are the primary beneficiaries of CPAC (a variable interest entity, or VIE). The Company and TomoTherapy were involved in the design of CPAC, from which CPAC cannot depart due to restrictions that are part of its financing arrangements. The Company also provided intellectual property, which is the basis of CPAC and also holds influence over the VIE through representation on CPAC's board of directors. Further, the Company has an option to either acquire CPAC or enter into a distribution arrangement for the technology developed by CPAC as further described below. CPAC's outside stockholders' interests are shown in the Company's consolidated financial statements as "Non-controlling interest." The liabilities of the VIE do not represent additional claims on the Company's general assets; rather they represent claims against the specific assets of the VIE. Likewise, the assets of the VIE consolidated by the Company do not represent additional assets available to satisfy claims against the Company's general assets. The creditors of the VIE do not have recourse to the Company. Total assets and liabilities of CPAC were \$15.0 million and \$0.6 million, respectively, as of June 30, 2012 and \$16.0 million and \$1.6 million, respectively, as of June 30, 2011, which are included within the Company's consolidated balance sheets. The largest component of CPAC assets as of June 30, 2012 and 2011 is its in-process research and development intangible asset valued at \$12.8 million. See Note 7, *Goodwill and Intangible Assets* for details.

From December 2010 through March 2012, the Company, TomoTherapy and certain other CPAC investors purchased convertible promissory notes from CPAC. Total consideration for the notes that the Company and TomoTherapy purchased was \$1.2 million. Under the terms of the December 2010 notes, TomoTherapy received warrants for 1,386,981 common shares of CPAC. Other participating investors also purchased \$3.3 million of the convertible notes which were included in "other accrued liabilities" in the Company's consolidated balance sheets prior to their conversion to equity in April 2012. The other investors also received warrants under the terms of the December 2010 notes for an aggregate of 1,386,983 shares of CPAC, which were equity classified. The notes bore interest at 12% and were convertible based on a per share conversion price as defined in the notes. The CPAC warrants described above are exercisable through November 2020 at an exercise price of \$0.57 per CPAC common share. At June 30, 2012, none of these warrants had been exercised.

On March 9, 2011, TomoTherapy entered into a revolving promissory note with CPAC. On May 10, 2011, the revolving note was amended to increase the maximum amount available to borrow to \$1.9 million. As of June 30, 2012, \$2.2 million of principal and accrued interest was outstanding under the revolving note. The revolving note bears interest at 12% per annum compounded quarterly. This note and related interest is eliminated in consolidation.

On April 20, 2012, the Company entered into various transactions with CPAC and its other stockholders pursuant to which the Company invested \$1.1 million and agreed, under certain circumstances, to invest up to an additional \$0.7 million in exchange for preferred stock of CPAC and warrants to purchase common stock. The Company (including TomoTherapy) also converted the outstanding principal and accrued interest on its convertible promissory notes, amounting to \$1.3 million, into preferred stock. The other note holders also converted their outstanding principal and accrued interest, amounting to \$3.6 million into preferred stock. Certain other investors also

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Accuray Incorporated

Notes to Consolidated Financial Statements (Continued)

13. Investment in CPAC (Continued)

participated in the financing. In connection with such transactions, the Company received warrants for 338,839 common shares of CPAC. These warrants are exercisable through April 2017 at an exercise price of \$0.8725 per CPAC common share. At June 30, 2012, none of these warrants had been exercised.

The \$1.9 million principal amount revolving promissory note remains outstanding but its maturity date was extended from December 31, 2011 to December 31, 2012 as part of the April 2012 transaction. The Company can convert all or any part of the revolving note into preferred stock of CPAC at any time until September 30, 2012. If the second closing of the preferred stock financing occurs, then the Company will be obligated to convert the revolving note to the extent such conversion will not result in the Company owning more than 19.0% of CPAC. If any portion of the revolving note remains outstanding following the second closing, the note will be amended to change the maturity date to December 31, 2015 and to decrease the interest rate from 12% per annum to 8% per annum compounded quarterly.

In connection with the April 2012 transactions, the Company modified the option it previously held to purchase a portion of the CPAC stock held by other CPAC investors. The Company now has the option, upon the occurrence of certain events, to elect to either acquire CPAC at the then-determined fair value or enter into a non-exclusive supply and distribution agreement for CPAC's compact proton therapy products. The triggers for the option becoming exercisable include CPAC achieving certain technical milestones or the CPAC board approving a proposal for the acquisition of CPAC.

The Company and CPAC also amended certain licensing relationships for the DWA technology by and between the Company, CPAC and Lawrence Livermore National Security, LLC ("LLNS") and terminated a previous arrangement pursuant to which the Company had provided CPAC with certain accounting and back office support and management services.

14. Debt

On August 1, 2011, the Company issued \$100 million aggregate principal amount of 3.75% Convertible Senior Notes due August 1, 2016 (the "Convertible Notes") to certain qualified institutional buyers or QIBs. The 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 \$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 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 Convertible Notes will mature on August 1, 2016, unless earlier repurchased, redeemed or converted.

The 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 Convertible Notes may convert their Convertible 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 Convertible Notes may convert their 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

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****14. Debt (Continued)**

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 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 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 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 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 Convertible Notes being converted. The initial conversion rate will be 105.5548 shares of the Company's common stock per \$1,000 principal amount of 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, will be subject to adjustment as further described below.

Holders of the Convertible Notes who convert their 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 Convertible Notes may require the Company to purchase all or a portion of their Convertible Notes at a fundamental change repurchase price equal to 100% of the principal amount of 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 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 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 ASC 470-20 *Debt with Conversion and Other Options*, the Company separately accounts for the liability and equity conversion components of the Convertible Notes. The principal amount of the liability component of the Convertible Notes was \$75.9 million as of 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 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 will be accreted to the principal amount of the Convertible Notes using the effective interest method over five years.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****14. Debt (Continued)**

The following table presents the carrying value of the Convertible Notes as of June 30, 2012 (in thousands):

| | |
|--|------------|
| Carrying amount of the equity conversion component | \$ 23,189 |
| Principal amount of the Convertible Notes | \$ 100,000 |
| Unamortized debt discount(1) | (20,534) |
| Net carrying amount | \$ 79,466 |

(1) As of June 30, 2012, the remaining period over which the unamortized debt discount will be amortized is 49 months.

A summary of interest expense and effective interest rate on the liability component related to the Convertible Notes for the year ended June 30, 2012 is as follows (in thousands):

| | Year ended June 30, 2012 |
|---|---|
| Effective interest rate | 10.0% |
| Interest expense related to contractual interest coupon | \$ 3,438 |
| Interest expense related to amortization of debt discount | 3,596 |
| Total interest expense recognized | \$ 7,034 |

15. 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 \$1.7 million, \$0.7 million and \$0.7 million to the 401(k) Plan during the years ended June 30, 2012, 2011 and 2010, respectively.

16. Restructuring Charges

In the second quarter of fiscal 2012, the Company implemented a Workforce Re-alignment Program ("WFA") which affected approximately 51 full-time positions across the organization. The WFA was designed to position the workforce more appropriately for the Company's growth strategy and to help achieve cost synergies associated with the acquisition of TomoTherapy during fiscal 2011. The Company originally estimated the total restructuring-related charges associated with the WFA to be approximately \$1.7 million in cash related to employee severance pay and related expenses. The WFA program has been completed by the end of the fourth quarter of fiscal 2012 and the Company reduced its global workforce under this program by 51 full-time employees and recorded \$1.9 million in charges for severance and related benefits, which has been paid as of June 30, 2012. Restructuring charges are reflected within the respective operating expenses in the consolidated statements of operations.

Table of Contents**Accuray Incorporated****Notes to Consolidated Financial Statements (Continued)****17. Quarterly Financial Data (unaudited)**

| | 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 |
| Net loss | \$ (28,083) | \$ (12,191) | \$ (16,533) | \$ (21,646) |
| Net loss attributable to stockholders | \$ (26,510) | \$ (10,387) | \$ (14,881) | \$ (20,264) |
| Basic net loss per share attributable to stockholders | \$ (0.38) | \$ (0.15) | \$ (0.21) | \$ (0.28) |
| Diluted net loss per share attributable to stockholders | \$ (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 |

| | Quarters ended | | | |
|---|-----------------------|----------------------|-------------------|------------------|
| | September 30, 2010 | December 31, 2010 | March 31, 2011 | June 30, 2011 |
| Net revenue | \$ 38,068 | \$ 54,246 | \$ 54,747 | \$ 75,223 |
| Gross profit | \$ 18,237 | \$ 29,466 | \$ 27,313 | \$ 32,226 |
| Net income (loss) | \$ (4,640) | \$ 4,098 | \$ (1,160) | \$ (25,409) |
| Net income (loss) attributable to stockholders | \$ (4,640) | \$ 4,098 | \$ (1,160) | \$ (24,980) |
| Basic net (loss) per share attributable to stockholders | \$ (0.08) | \$ 0.07 | \$ (0.02) | \$ (0.40) |
| Diluted net (loss) per share attributable to stockholders | \$ (0.08) | \$ 0.07 | \$ (0.02) | \$ (0.40) |
| Shares used in basic per share calculation | 58,667 | 59,282 | 59,960 | 62,451 |
| Shares used in diluted per share calculation | 58,667 | 61,376 | 59,960 | 62,451 |

18. Subsequent Events*Acquisition of Morphormics, Inc.*

On July 15, 2012, the Company acquired all of the remaining outstanding equity of Morphormics, Inc. that it did not previously own for a cash payment of approximately \$5.7 million. Morphormics is a privately-held developer of medical imaging software. This acquisition will enable the Company to extend auto-contouring capabilities for both the CyberKnife and TomoTherapy systems to improve disease specific workflows. The purchase price is primarily attributable to developed technology which is expected to be amortized over 5 years. Given the proximity of this acquisition, the initial accounting for the business combination was incomplete at the time the financial statements were issued.

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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, 2012. 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 "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, 2012, based upon the framework in "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, 2012.

Previously Reported Material Weakness

A material weakness is a control deficiency, or combination of control deficiencies, that results in more than a remote likelihood that a material misstatement of our annual or interim financial statements will not be prevented or detected. It was determined that a material weakness existed in our internal controls over financial reporting relating to our accounting for significant and non-routine transactions, as previously reported in our Quarterly Report on Form 10-Q for the fiscal quarters ended September 30, 2011, December 31, 2011, and March 31, 2012, and in our Annual Report on Form 10-K for the fiscal year ended June 30, 2011.

During the year ended June 30, 2012, we took the following corrective actions to remediate the previously reported material weakness in internal control over financial reporting:

We hired several finance personnel which has provided us with the appropriate resources and technical skills to ensure that the period-end financial close and reporting processes are completed in an adequate and reliable manner.

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We implemented a practice, pursuant to which we have consulted with, and will continue to consult with external subject matter experts as necessary prior to execution of any significant, non-routine transactions in order to validate the accounting approach to be taken with respect to such transactions.

As a result of the implementation of these remediation measures, management determined that the material weakness described above was successfully remediated and no longer existed as of June 30, 2012.

(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, 2012, and has concluded that, except for the remediation of the previously reported material weakness discussed above, 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 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.

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors and Stockholders
Accuray Incorporated

We have audited Accuray Incorporated's (a Delaware Corporation) and subsidiaries' (the "Company") internal control over financial reporting as of June 30, 2012, based on criteria established in *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, Accuray Incorporated maintained, in all material respects, effective internal control over financial reporting as of June 30, 2012, based on criteria established in *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 accompanying consolidated balance sheets of Accuray Incorporated and subsidiaries as of June 30, 2012 and 2011 and the related consolidated statements of operations, stockholders' equity, and cash flows for each of the three years in the period ended June 30, 2012.

/s/ GRANT THORNTON LLP

San Jose, California
September 7, 2012

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PART III

Item 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

Directors, Executive Officers and Corporate Governance

The information in our 2012 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 2012 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 2012 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 2012 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 2012 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 2012 Proxy Statement appearing under the headings "Proposal Four Ratification of Appointment of Independent Registered Public Accounting Firm Audit and Non-Audit Services" and "Proposal Four Ratification of Appointment of Independent Registered Public Accounting Firm Audit Committee Pre-Approval Policies and Procedures" is incorporated herein by reference.

Table of Contents**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. |
|--|-----------------|
| <u>Report of Independent Registered Public Accounting Firm</u> | <u>95</u> |
| <u>Consolidated Balance Sheets</u> | <u>96</u> |
| <u>Consolidated Statements of Operations</u> | <u>97</u> |
| <u>Consolidated Statements of Stockholders' Equity</u> | <u>98</u> |
| <u>Consolidated Statements of Cash Flows</u> | <u>99</u> |
| <u>Notes to Consolidated Financial Statements</u> | <u>100</u> |

2. **Financial Statement Schedule**

SCHEDULE II
Valuation and Qualifying Accounts

| | Beginning Balance | Additions (Deductions) | Write-offs | Ending Balance |
|---------------------------------------|------------------------------|-----------------------------------|-------------------|---------------------------|
| Accounts receivable allowances | | | | |
| Year ended June 30, 2010 | \$ 484 | \$ (358) | \$ (11) | \$ 115 |
| Year ended June 30, 2011 | \$ 115 | \$ 239 | \$ (30) | \$ 324 |
| Year ended June 30, 2012 | \$ 324 | \$ 1,392 | \$ (16) | \$ 1,700 |

| | Beginning Balance | Increase Due to Acquisition | Additions | Deductions | Ending Balance |
|--------------------------|------------------------------|--|------------------|-------------------|---------------------------|
| Accrued warranty | | | | | |
| Year ended June 30, 2011 | \$ | \$ 7,600 | \$ | \$ (805) | \$ 6,795 |
| Year ended June 30, 2012 | \$ 6,795 | \$ | \$ 48 | \$ (6,095) | \$ 748 |

All other schedules have been omitted because they are not required, not applicable, or the required information is otherwise included.

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3.

Exhibits

The following exhibits are incorporated by reference or filed herewith.

| Exhibit No. | Exhibit Description | Filer (ARRAY/TOMO) | Incorporated by Reference | | | Filing Date | Furnished or Filed Herewith |
|-------------|--|--------------------|---------------------------|------------|---------|-------------|-----------------------------|
| | | | Form | File No. | Exhibit | | |
| 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. | ARRAY | S-1/A | 333-138622 | 2.1 | 02/07/2007 | |
| 2.2 | Agreement and Plan of Merger, dated March 6, 2011, among Registrant, Jaguar Acquisition, Inc. and TomoTherapy Incorporated. | ARRAY | 8-K | 001-33301 | 2.1 | 03/07/2011 | |
| 3.1 | Amended and Restated Certificate of Incorporation of Registrant. | ARRAY | 10-Q | 001-33301 | 3.1 | 11/08/2010 | |
| 3.2 | Amended and Restated Bylaws of Registrant. | ARRAY | 8-K | 001-33301 | 3.1 | 08/29/2011 | |
| 4.2 | Investors' Rights Agreement dated October 30, 2006 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. | ARRAY | S-1 | 333-138622 | 4.2 | 11/13/2006 | |
| 4.3 | Form of Common Stock Certificate. | ARRAY | S-1/A | 333-138622 | 4.3 | 02/05/2007 | |
| 10.1 | Industrial Complex Lease dated July 14, 2003 by and between Registrant and MP Caribbean, Inc., 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. | ARRAY | S-1 | 333-138622 | 10.1 | 11/13/2006 | |

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| Exhibit No. | Exhibit Description | Filer (ARAY/TOMO) | Incorporated by Reference | | | Filing Date | Furnished or Filed Herewith |
|-------------|--|-------------------|---------------------------|------------|---------|-------------|-----------------------------|
| | | | Form | File No. | Exhibit | | |
| 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, dated September 18, 2007, by and between the Registrant and BRCP Caribbean Portfolio, LLC. | ARAY | 10-Q | 001-33301 | 10.3 | 02/04/2010 | |
| 10.3 | Fifth Amendment to Industrial Complex Lease, dated April 1, 2008, by and between the Registrant and BRCP Caribbean Portfolio, LLC. | ARAY | 10-Q | 001-33301 | 10.4 | 02/04/2010 | |
| 10.4 | Sixth Amendment to Industrial Complex Lease, dated December 18, 2009, by and between the Registrant and I & G Caribbean, Inc. | ARAY | 10-Q | 001-33301 | 10.5 | 02/04/2010 | |
| 10.5 | Standard Industrial Lease effective as of June 30, 2005 by and between Registrant and The Realty Associates Fund III, L.P. | 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 | |
| 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 | |

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| Exhibit No. | Exhibit Description | Filer (ARAY/TOMO) | Incorporated by Reference | | | Filing Date | Furnished or Filed Herewith |
|-------------|---|-------------------|---------------------------|-----------|---------|-------------|-----------------------------|
| | | | Form | File No. | Exhibit | | |
| 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* | Amended and Restated Employment Terms Letter dated September 29, 2011 by and between Registrant and Euan S. Thomson, Ph.D. | ARAY | 10-Q | 001-33301 | 10.4 | 11/08/2011 | |
| 10.12* | Amended and Restated Employment Terms Letter dated February 2, 2011 by and between Registrant and Chris A. Raanes. | ARAY | 10-Q | 001-33301 | 10.2 | 05/10/2011 | |
| 10.13* | Amendment to Employment Terms Letter Agreement by and between Registrant and Chris Raanes, effective July 25, 2011. | ARAY | 10-Q | 001-33301 | 10.3 | 11/08/2011 | |
| 10.14* | Employment Terms Letter dated January 7, 2011 by and between Registrant and Eric Pauwels. | ARAY | 10-Q | 001-33301 | 10.6 | 05/10/2011 | |
| 10.15* | Employment Letter Agreement by and between Registrant and Kelly Londy, dated September 13, 2011 | ARAY | S-1 | 001-33301 | 10.5 | 11/08/2011 | |
| 10.16* | Amended and Restated Employment Terms Letter effective as of February 2, 2011 by and between Registrant and Theresa Dadone. | ARAY | 10-Q | 001-33301 | 10.5 | 05/10/2011 | |
| 10.17* | Amended and Restated Employment Terms Letter dated February 2, 2011 by and between Registrant and Derek Bertocci. | ARAY | 10-Q | 001-33301 | 10.2 | 05/10/2011 | |

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|-------------|---|--------------------|---------------------------|------------|---------|-------------|-----------------------------|
| | | | Form | File No. | Exhibit | | |
| 10.18* | Amended and Restated Employment Letter Agreement dated February 2, 2011 by and between Registrant and Darren J. Milliken. | ARRAY | 10-Q | 001-33301 | 10.4 | 05/10/2011 | |
| 10.19 | Nonexclusive End-User Software License Agreement dated September 9, 2005 by and between Registrant and The Regents of the University of California. | ARRAY | S-1 | 333-138622 | 10.18 | 11/13/2006 | |
| 10.20 | License Agreement effective as of July 9, 1997 by and between Registrant and The Board of Trustees of the Leland Stanford Junior University. | ARRAY | S-1 | 333-138622 | 10.19 | 11/13/2006 | |
| 10.21 | Non-Exclusive System Partner Agreement effective as of September 23, 2005 by and between Registrant and KUKA Robotics Corporation. | ARRAY | S-1/A | 333-138622 | 10.21 | 1/16/2007 | |
| 10.22 | Exclusive Manufacturing Agreement effective as of November 29, 2006 by and between the Registrant and Forte Automation Systems, Inc. | ARRAY | S-1/A | 333-138622 | 10.46 | 01/16/2007 | |
| 10.23 | Patent and Trademark License Agreement effective as of November 29, 2006 by and between the Registrant and Forte Automation Systems, Inc. | ARRAY | S-1/A | 333-138622 | 10.49 | 01/23/2007 | |
| 10.24 | License and Development Agreement dated April 27, 2007 by and between the Registrant and CyberHeart, Inc. | ARRAY | 10-K | 001-33301 | 10.51 | 08/31/2007 | |

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|-------------|---|--------------------|---------------------------|------------|---------|-------------|-----------------------------|
| | | | Form | File No. | Exhibit | | |
| 10.25 | License Agreement dated December 10, 2010 by and between the Registrant and CyberHeart, Inc. | ARRAY | 10-Q | 001-33301 | 10.3 | 01/27/2011 | |
| 10.26 | Patent License Agreement dated December 10, 2010 by and between the Registrant and CyberHeart, Inc. | ARRAY | 10-Q | 001-33301 | 10.4 | 01/27/2011 | |
| 10.27* | Accuray Incorporated Performance Bonus Plan. | ARRAY | 10-Q | 001-33301 | 10.1 | 02/08/2012 | |
| 10.28 | Lease Agreement, dated January 26, 2005, by and between TomoTherapy Incorporated and Old Sauk Trails Park Limited Partnership | TOMO | S-1 | 333-140600 | 10.13 | 02/12/2007 | |
| 10.29 | Lease Agreement, dated October 28, 2005, between TomoTherapy Incorporated and Adelphia, LLC | TOMO | S-1 | 333-140600 | 10.14 | 02/12/2007 | |
| 10.30 | TomoTherapy Incorporated 2000 Stock Option Plan, as amended, and forms of option agreements thereunder. | ARRAY | S-8 | 333-174952 | 99.1 | 06/17/2011 | |
| 10.31 | TomoTherapy Incorporated 2002 Stock Option Plan, as amended, and forms of option agreements thereunder. | ARRAY | S-8 | 333-174952 | 99.2 | 06/17/2011 | |
| 10.32 | TomoTherapy Incorporated 2007 Equity Incentive Plan, as amended, and forms of option agreements thereunder. | ARRAY | S-8 | 333-174952 | 99.3 | 06/17/2011 | |
| 10.33 | Stock Purchase Agreement, dated April 25, 2008, between Compact Particle Acceleration Corporation and its investors | TOMO | 8-K | 001-33452 | 10.1 | 04/28/2008 | |

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|-------------|--|--------------------|---------------------------|------------|---------|-------------|-----------------------------|
| | | | Form | File No. | Exhibit | | |
| 10.34 | Preferred Stock and Warrant Purchase Agreement, dated April 20, 2012 for Compact Particle Acceleration Corporation and its investors | | | | | | X |
| 10.35 | Series B Common Stock Purchase Agreement dated April 20, 2012 between the Registrant and Compact Particle Acceleration Corporation | | | | | | X |
| 10.36 | Second Amended and Restated Shareholder Agreement, dated April 20, 2012, between Compact Particle Acceleration Corporation and its investors | | | | | | X |
| 10.37 | Amended and Restated Investors' Rights Agreement, dated April 20, 2012, between Compact Particle Acceleration Corporation and its investors | | | | | | X |
| 10.38 | Amended and Restated Limited Exclusive Sublicense and Cross-License Agreement for Dielectric Wall Accelerator Technology, dated April 20, 2012, between TomoTherapy Incorporated and Compact Particle Acceleration Corporation | | | | | | X |
| 10.39 | Development and OEM Supply Agreement, dated January 27, 2003, by and between TomoTherapy Incorporated and Analogic Corporation | TOMO | S-1/A | 333-140600 | 10.11 | 04/16/2007 | |

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|-------------|--|-------------------|---------------------------|------------|---------|-------------|-----------------------------|
| | | | Form | File No. | Exhibit | | |
| 10.40 | 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 | |
| 10.41 | Amendment to License Agreement 90-0228, dated April 16, 2007, between TomoTherapy Incorporated and Wisconsin Alumni Research Foundation | TOMO | S-1 | 333-146219 | 10.31 | 09/21/2007 | |
| 10.42 | Amendment to License Agreement 90-0228, dated December 16, 2008, between TomoTherapy Incorporated and Wisconsin Alumni Research Foundation | TOMO | 8-K | 001-33452 | 10.2 | 12/30/2008 | |
| 10.43 | Limited Exclusive License Agreement, dated February 23, 2007, between TomoTherapy Incorporated and Regents of the University of California | TOMO | 8-K | 001-33452 | 10.4 | 04/28/2008 | |
| 10.44 | Amendment One to Limited Exclusive License Agreement, dated April 8, 2008, between TomoTherapy Incorporated and Lawrence Livermore National Security, LLC | TOMO | 8-K | 001-33452 | 10.5 | 04/28/2008 | |
| 10.45 | Long-term Purchase Agreement, dated December 22, 2008, among TomoTherapy Incorporated, e2v, Inc. and e2v Technologies (UK) Limited | TOMO | 8-K | 001-33452 | 10.1 | 12/30/2008 | |
| 10.46 | Magnetron Subscription Agreement, dated April 24, 2009 and effective May 1, 2009, between TomoTherapy Incorporated and e2v, Inc. and e2v Technologies (UK) Limited | TOMO | 8-K/A | 001-33452 | 10.1 | 10/28/2009 | |

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|-------------|--|-------------------|---------------------------|-----------|---------|-------------|-----------------------------|
| | | | Form | File No. | Exhibit | | |
| 10.47 | Amendment to Lease, dated April 12, 2011, between Registrant and OAW Orleans 1310, LLC, as successor to The Realty Associates Fund III, L.P. | ARAY | 10-K | 001-33301 | 10.54 | 09/19/2012 | |
| 10.48 | 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 | |
| 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 |
| 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 | |

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| Exhibit No. | Exhibit Description | Filer (ARAY/TOMO) | Incorporated by Reference | | | Filing Date | Furnished or Filed Herewith |
|-------------|--|-------------------|---------------------------|-----------|---------|-------------|-----------------------------|
| | | | Form | File No. | Exhibit | | |
| 99.3* | Form of Stock Option Grant Notice and Stock Option Agreement | ARAY | 8-K | 001-33301 | 99.3 | 11/23/2011 | |
| 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 |

*

Management contract or compensatory plan or arrangement.

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.

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.

**

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.

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.

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| Signature | Title | Date |
|--|--|-------------------|
| /s/ ELIZABETH DÁVILA <hr/> Elizabeth Dávila | Vice Chairperson of the Board and Director | September 7, 2012 |
| /s/ JACK GOLDSTEIN, PH.D. <hr/> Jack Goldstein, PH.D. | Director | September 7, 2012 |
| /s/ RICHARD R. PETTINGILL <hr/> Richard R. Pettingill | Director | September 7, 2012 |
| /s/ ROBERT S. WEISS <hr/> Robert S. Weiss | Director | September 7, 2012 |
| /s/ DENNIS WINGER <hr/> Dennis Winger | Director | September 7, 2012 |
| /s/ WAYNE WU <hr/> Wayne Wu | Director | September 7, 2012 |