UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

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

For the quarterly period ended December 29, 2007

or

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

For the transition period from

to

Commission File Number: 001-33301

ACCURAY INCORPORATED

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation or Organization)

20-8370041

(IRS Employer Identification No.)

1310 Chesapeake Terrace Sunnyvale, California 94089

(Address of Principal Executive Offices Including Zip Code)

(408) 716-4600

(Registrant's Telephone Number, Including Area Code)

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 reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes x No o

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

Large accelerated filer o Accelerated filer o Non-accelerated filer x

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes o No x

As of February 1, 2008, there were 55,126,775 shares of the Registrant's Common Stock, par value \$0.001 per share, outstanding,

Accuray Incorporated

Form 10-Q for the Quarter Ended December 31, 2007

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PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

Accuray Incorporated Condensed Consolidated Balance Sheets

(in thousands, except share amounts)

	December 31, 2007 (unaudited)		June 30, 2007
Assets	(-	uuureu,	
Current assets:			
Cash and cash equivalents	\$	187,482	\$ 204,830
Accounts receivable, net of allowance for doubtful accounts of \$20 at December 31, 2007 and June 30, 2007		15,158	10,105
Inventories		15,432	16,984
Prepaid expenses and other current assets		6,798	7,937
Deferred cost of revenue—current		28,767	30,709
Total current assets		253,637	270,565
Property and equipment, net		28,117	23,937
Goodwill		4,495	4,495
Intangible assets, net		1,055	1,184
Deferred cost of revenue—noncurrent		21,939	30,522
Other assets		1,249	1,406
Total assets	\$	310,492	\$ 332,109
Liabilities and stockholders' equity			
Current liabilities:			
Accounts payable	\$	9,050	\$ 14,147
Accrued compensation		8,630	13,127
Other accrued liabilities		4,552	4,113
Customer advances—current		20,712	12,634
Deferred revenue—current		77,003	78,022
Total current liabilities		119,947	122,043
Long-term liabilities:			
Customer advances—noncurrent		2,850	8,388
Deferred revenue—noncurrent		47,332	76,235
Total liabilities		170,129	206,666
Commitments and contingencies (Note 6)			
Stockholders' equity			
Preferred stock, \$0.001 par value; authorized: 5,000,000 shares at December 31, 2007 and June 30, 2007; no shares issued and outstanding.		_	_
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Common stock, \$0.001 par value; authorized: 100,000,000 shares at December 31, 2007 and June 30, 2007;

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issued and outstanding: 55,267,398 and 55,045,347 shares, respectively, at December 31, 2007 and 53,798,643 and 53,798,643 shares, respectively, at June 30, 2007.		
Additional paid-in capital	262,240	251,637
Accumulated other comprehensive income (loss)	(31)	10
Accumulated deficit	(121,901)	(126,257)
Total stockholders' equity	140,363	125,443
Total liabilities and stockholders' equity	\$ 310,492	\$ 332,109

 $\label{thm:companying} \textit{The accompanying notes are an integral part of these condensed consolidated financial statements.}$

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Accuray Incorporated

Condensed Consolidated Statements of Operations
(in thousands, except per share amounts)
(unaudited)

	Three months ended December 31,		Six months Decembe	
	2007	2006	2007	2006
Net revenue:	400.404	440.000		# 4 G G = G
Products	\$39,131	\$19,309	\$76,115	\$46,076
Shared ownership programs	3,044	2,585	5,356	4,811
Services	8,950	3,661	15,949	6,630
Other	913	792	3,264	1,601
Total net revenue	52,038	26,347	100,684	59,118
Cost of revenue:				
Cost of products	16,481	7,363	32,921	18,080
Cost of shared ownership programs	760	696	1,472	1,302
Cost of services	6,391	2,960	10,849	4,629
Cost of other	544	626	1,669	1,102
Total cost of revenue	24,176	11,645	46,911	25,113
Gross profit	27,862	14,702	53,773	34,005
Operating expenses:				
Selling and marketing	11,167	9,764	21,323	17,294
Research and development	8,128	6,132	15,843	12,314
General and administrative	7,976	6,136	15,877	10,755
Total operating expenses	27,271	22,032	53,043	40,363
Income (loss) from operations	591	(7,330)	730	(6,358)
Other income (expense):		() /		(, ,
Interest and other income	2,332	167	5,006	436
Interest and other expense	(135)	(64)	(197)	(126)
Income (loss) before provision for income taxes and cumulative effect of change in accounting				
principle	2,788	(7,227)	5,539	(6,048)
Provision for income taxes	445	64	931	123
Income (loss) before cumulative effect of change in accounting principle	2,343	(7,291)	4,608	(6,171)
Cumulative effect of change in accounting principle, net of tax of \$0	2 ,5 15	(/,251)		838
Net income (loss)	\$2,343	\$(7,291)	\$4,608	\$(5,333)
Tee meome (1000)	Ψ2,545	Ψ(7,231)	Ψ-1,000	Ψ(3,333)
Net income (loss) per common share, basic and diluted:				
Basic				
Income (loss) before cumulative effect of change in accounting principle	\$0.04	\$(0.45)	\$0.08	\$(0.38)
Cumulative effect of change in accounting principle	30.04	\$(0.43)	\$0.00	
	<u> </u>	<u> </u>	\$0.08	0.05 \$(0.33)
Basic net income (loss) per share	\$0.04	\$(0.45)	\$0.08	\$(0.33)
Diluted	#0.04	# (O 4E)	#0.00	#(0.00\)
Income (loss) before cumulative effect of change in accounting principle	\$0.04	\$(0.45)	\$0.08	\$(0.38)
Cumulative effect of change in accounting principle				0.05
Diluted net income (loss) per share	\$0.04	\$(0.45)	\$0.08	\$(0.33)
Weighted average common shares outstanding used in computing net income (loss) per share:				
Basic	54,737	16,209	54,380	16,234
Diluted	61,293	16,209	61,257	16,234
Cost of revenue, selling and marketing, research and development, and general and administrative				
expenses include stock-based compensation charges as follows:				
Cost of revenue	\$530	\$232	\$851	\$450
Selling and marketing	\$1,039	\$1,007	\$2,146	\$1,656
Research and development	\$803	\$471	\$1,478	\$920
General and administrative	\$1,911	\$1,164	\$4,112	\$2,062
	,	-		

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

Accuray Incorporated Condensed Consolidated Statements of Cash Flows

(in thousands) (unaudited)

	Six Months	Six Months Ended December 31,		
	2007		2006	
Cool Eller of Error Occopitation And Street				
Cash Flows From Operating Activities	Ф. 4.6	.00 ¢	(F. 222.)	
Net income (loss) Adjustments to reconcile net income (loss) to net cash used in	\$ 4,6	508 \$	(5,333)	
operating activities:				
Depreciation and amortization	2 (003	2,794	
Stock-based compensation		587	5,088	
Loss on write-down of inventories		895	284	
Loss on disposal of property and equipment		6	131	
Cumulative effect of change in accounting principle		U	(838)	
Changes in assets and liabilities:			(030)	
Accounts receivable	(5.1	.06)	(7,370)	
Inventories		188)	(6,155)	
Prepaid expenses and other current assets)14	(2,963)	
Deferred cost of revenue		368	(93)	
Other assets		47	(706)	
Accounts payable		24)	3,862	
Accrued liabilities		46)	(1,945)	
Customer advances	2,5	577 [°]	1,874	
Deferred revenue	(29,8		2,612	
Net cash used in operating activities	(15,2		(8,758)	
Cash Flows From Investing Activities				
Purchases of property and equipment	(3,7	726)	(3,301)	
Restricted cash		_	1	
Net cash used in investing activities	(3,7	726)	(3,300)	
Cash Flows From Financing Activities				
Exercise of common stock options	2,4	156	52	
Proceeds from employee stock purchase plan	1,8	88	_	
Stock repurchases	(3,3	841)	_	
Income tax benefits from employee stock plans		['] 18	<u> </u>	
Net cash provided by financing activities	1,7	21	52	
Effect of exchange rate changes on cash		(98)	15	
Net decrease in cash and cash equivalents	(17,3	48)	(11,991)	
Cash and cash equivalents at beginning of period	204,8	30	27,856	
Cash and cash equivalents at end of period	\$ 187,4	182 \$	15,865	

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

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Accuray Incorporated Notes to Condensed Consolidated Financial Statements December 31, 2007 and 2006

1. DESCRIPTION OF BUSINESS

Organization

Accuray Incorporated (the "Company") was incorporated in California in December 1990 and commenced operations in January 1992. The Company was reincorporated in Delaware in February 2007 prior to the completion of its initial public offering ("IPO"). The Company designs, develops and sells the CyberKnife system, an image-guided robotic radiosurgery system used for the treatment of solid tumors anywhere in the body.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Fiscal Year

On October 1, 2006, the Company prospectively changed its fiscal calendar to a 52- or 53- week period. The Company's fiscal year ends on the Saturday closest to June 30th, so that in a 52-week period, each fiscal quarter consists of 13 weeks. The additional week in a 53-week year is added to the fourth quarter, making such quarter consist of 14 weeks. Fiscal years 2008 and 2007 are both comprised of 52 weeks. For ease of presentation purposes, the condensed financial statements and notes refer to December 31, 2007 and 2006 as the quarter end dates.

Basis of Presentation and Principles of Consolidation

In December 2003, the Company formed a wholly owned subsidiary, Accuray International SARL, headquartered in Geneva, Switzerland. The purpose of Accuray International is to manage the sales, marketing and service activities of Accuray's international subsidiaries. In January 2004, the Company formed a wholly owned subsidiary, Accuray Europe SARL, headquartered in Paris, France. The purpose of Accuray Europe is to market the Company's products in Europe. In January 2005, the Company completed the purchase of the High Energy Systems Division ("HES") of American Science and Engineering, Inc. ("AS&E") and integrated this operation into the Company's existing manufacturing operation. In October 2005, the Company formed a wholly owned subsidiary, Accuray UK Ltd, headquartered in London, United Kingdom. The purpose of Accuray UK is to market the Company's products in the United Kingdom and other countries in northern Europe. In December 2005, the Company formed a wholly owned subsidiary, Accuray Asia is to market the Company's products in Asia. In January 2007, the Company formed a wholly owned subsidiary, Japan Accuray KK, headquartered in Tokyo, Japan. The purpose of Japan Accuray is to market the Company's products in Japan. In June 2007, the Company formed a wholly owned subsidiary, Accuray Spain, S.L.U. The purpose of Accuray Spain is to market the Company's products in Spain. In December 2007, the Company formed a wholly owned subsidiary, Accuray Medical Equipment (India) Private Ltd. ("Accuray India"). The purpose of Accuray India is to market the Company's products in India. The condensed consolidated financial statements include the accounts of the subsidiaries, and all inter-company transactions and balances have been eliminated.

The accompanying condensed consolidated balance sheet as of December 31, 2007, the condensed consolidated statements of operations for the three and six months ended December 31, 2007 and 2006, and the condensed consolidated statements of cash flows for the six months ended December 31, 2007 and 2006 and other information disclosed in the related notes are unaudited. The condensed consolidated balance sheet as of June 30, 2007 was derived from the Company's audited consolidated financial statements at that date. The accompanying condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and related notes contained in the Company's Annual Report on Form 10-K for the year ended June 30, 2007.

The accompanying condensed consolidated financial statements have been prepared in accordance with United States generally accepted accounting principles ("US GAAP"), pursuant to the rules and regulations of the Securities and Exchange Commission ("SEC"). Certain information and note disclosures required for complete financial statements have been condensed or omitted pursuant to such rules and regulations. The unaudited condensed consolidated financial statements have been prepared on the same basis as the annual financial

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statements and, in the opinion of management, reflect all adjustments, which include only normal recurring adjustments, necessary to fairly state the Company's consolidated financial position as of December 31, 2007, consolidated results of operations for the three and six months ended December 31, 2007 and 2006 and cash flows for the six months ended December 31, 2007 and 2006. The results for the three and six months ended December 31, 2007 are not necessarily indicative of the results to be expected for the year ending June 30, 2008 or for any other interim period or for any future year. Certain prior period balances have been reclassified to conform to current period presentation.

Use of Estimates

The preparation of financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements. Key estimates and assumptions made by the Company relate to stock-based compensation, valuation allowances for deferred tax assets, valuation of excess and obsolete inventories, impairment of long-lived assets and goodwill, deferred revenue and deferred cost of revenue. Actual results could differ 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 average exchange rates during the year. Resulting translation adjustments are recorded directly to accumulated comprehensive income within the statement of stockholders' equity. Foreign currency transaction gains and losses are included as a component of other income (expense).

Cash and Cash Equivalents

The Company considers all highly liquid investments with original maturities of three months or less to be cash equivalents. Cash equivalents consist of amounts invested in money market accounts and amounted to \$173.2 million and \$191.4 million at December 31, 2007 and June 30, 2007, respectively.

Fair Value of Financial Instruments

The carrying values of the Company's financial instruments including cash and cash equivalents, accounts receivable and accounts payable are approximately equal to their respective fair values due to the relatively short-term nature of these instruments.

Concentration of Credit Risk and Other Risks and Uncertainties

At December 31, 2007, the Company's cash and cash equivalents were mainly deposited with one major financial institution. In January 2008, the Company expanded its portfolio to include short-term securities which include fixed-income securities, commercial paper, term notes and marketable debt securities. These investments are placed with high-credit quality financial institutions, which limits the credit exposure from any one financial institution or instrument.

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 based on the contractual terms of the relevant customer contract. Accounts are charged against the allowance for doubtful accounts once collection efforts are unsuccessful. Historically, such losses have been within management's expectations. The Company's allowance for doubtful accounts was approximately \$20,000 at both December 31, 2007 and June 30, 2007. For the three and six months ended December 31, 2007, the Company had one customer that represented approximately 18% and 17% of revenue, respectively. For the three months

ended December 31, 2006, the Company had five customers that represented approximately 65% of revenue. There were no customers that represented more than 10% of revenue for the six months ended December 31, 2006. At December 31, 2007 and June 30, 2007, the Company had two and three customers that represented approximately 52% and 61% of accounts receivable, respectively.

The Company is subject to risks common to companies in the medical device industry including, but not limited to: new technological innovations, dependence on key personnel, dependence on key suppliers, protection of proprietary technology, compliance with government regulations, uncertainty about widespread market acceptance of products and product liability. The Company's products include components subject to rapid technological change. Certain components used in manufacturing have relatively few alternative sources of

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supply, and establishing additional or replacement suppliers for such components cannot be accomplished quickly. While the Company has ongoing programs to minimize the adverse affects of such uncertainty and considers technological change in estimating its allowances, uncertainty continues to exist.

The products currently under development by the Company may require clearance by the U.S. Food and Drug Administration ("FDA") or other international regulatory agencies prior to commercial sales. There can be no assurance that the Company's products will receive the necessary clearance. If the Company is denied such clearance or such clearance is delayed, it could have a material adverse impact on the Company.

Inventories

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

Revenue Recognition

Revenue is generated from the sale of products, shared ownership programs, and by providing related services, which can include installation services, post-contract customer support ("PCS"), training and consulting. The Company's products include software that is essential to the functionality of the products and accordingly, the Company accounts for the sale of its products pursuant to Statement of Position ("SOP") No. 97-2, *Software Revenue Recognition* ("SOP 97-2"), as amended.

The Company recognizes product revenues for sales of the CyberKnife system, additional upgrades, replacement parts and accessories when there is persuasive evidence of an arrangement, the fee is fixed or determinable, collection of the fee is probable and delivery has occurred as prescribed by SOP 97-2. Customer 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.

For arrangements with multiple elements, the Company allocates arrangement consideration based upon vendor specific objective evidence ("VSOE") of fair value of the respective elements. VSOE of fair value for the services element is based upon the Company's standard rates charged for the services when such services are sold separately or based upon the price established by management having the relevant authority when that service is not yet being sold separately. When contracts contain multiple elements, and VSOE of fair value exists for all undelivered elements, the Company accounts for the delivered elements, principally the CyberKnife system, based upon the "residual method" as prescribed by SOP No. 98-9, *Modification of SOP No. 97-2 with Respect to Certain Transactions*. 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 undelivered elements.

For PCS arrangements that include specified or committed upgrades for which the Company has not established VSOE of fair value, all revenue is deferred and accounted for as described above. Once all specified upgrade obligations have been delivered, all revenue is recognized ratably over the remaining life of the PCS arrangement.

Sales of additional upgrades as optional extras prior to the delivery of all specified upgrade obligations are considered additional elements of the original arrangement and associated revenues are deferred and accounted for as described above. Sales of additional upgrades after delivery of all specified upgrade obligations, as stated in the original contract, are considered separate arrangements and are recognized once all revenue recognition criteria are met.

In fiscal year 2006, the Company began selling PCS contracts that only provide for upgrades when and if they become available. The Company has established VSOE of the fair value of PCS in these circumstances. For arrangements with multiple elements that include the CyberKnife system, installation services, training services and a PCS service agreement, the Company recognizes the CyberKnife system and installation services revenue following installation and acceptance of the system by application of the residual method as prescribed in SOP No. 98-9 when VSOE of fair value exists for all undelivered elements in the arrangement, including PCS.

Other revenue primarily consists of upgrade revenues related to the sale of specialized services specifically contracted to provide current technology capabilities for units previously sold through a distributor into the Japan market. The upgrade programs include elements where VSOE of fair value has not been established for the PCS. As a result, associated revenues are deferred and recognized ratably over the term of the PCS arrangement, generally four years.

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Service revenue for providing PCS, which includes warranty services, extended warranty services, unspecified when and if available product updates and technical support is deferred and recognized ratably over the service period, generally one year, until no further obligation exists. At the time of sale, the Company provides for the estimated incremental costs of meeting product warranty if the incremental warranty costs are expected to exceed the related service revenues. Training and consulting service revenues, that are not deemed essential to the functionality of the CyberKnife system, are recognized as such services are performed.

Costs associated with providing PCS and maintenance services are expensed when incurred, except when those costs are related to units where revenue recognition has been deferred. In those cases, the costs are deferred until the recognition of the related revenue and are recognized over the period of revenue recognition.

For all sales, the Company uses either a signed agreement or a binding purchase order as evidence of an arrangement. Sales to third party distributors are evidenced by distribution agreements governing each relationship together with binding purchase orders on a transaction-by-transaction basis. The Company records revenues from arrangements with distributors based on a sell-through method where revenue is recognized upon shipment of the product to the end user customer, and once all other revenue recognition criteria are met. These criteria require that persuasive evidence of an arrangement exists, the fees are fixed or determinable, collection of the resulting receivable is probable and there is no right of return.

The Company's agreements with customers and distributors generally do not contain product return rights.

The Company assesses the probability of receivable 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 of a receivable is not probable, the Company will defer recognition of the revenue until receipt of cash.

The Company also enters into shared ownership programs with certain customers. Under the terms of such programs, the Company retains title to its CyberKnife system, while the customer has use of the product. The Company generally receives a minimum monthly payment and earns additional revenues from the customer based upon their use of the product. The Company may provide unspecified upgrades to the product during the term of each program when and if available. Upfront, non-refundable payments from the customer are deferred and recognized as revenue over the contractual period. Revenues from shared ownership programs are recorded as they become earned and receivable and are included within shared ownership program revenues in the consolidated statements of operations.

The CyberKnife systems associated with the Company's shared ownership programs are recorded within property and equipment and are depreciated over their estimated useful life of ten years. Depreciation and warranty expense attributable to the CyberKnife shared ownership systems are recorded within cost of shared ownership programs. The shared ownership programs typically have a term of five years. During this term the customer has the option to purchase the CyberKnife system at pre-determined prices based on the period the system has been in use and considering the minimum monthly payment 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 purchased as part of the arrangement. During the three and six months ended December 31, 2007, \$3.4 million and \$6.5 million, respectively, of products revenue was recognized in the consolidated statement of operations for the sale of two and three CyberKnife system units, respectively, that were formerly part of the Company's shared ownership programs. At December 31, 2007 and June 30, 2007, the Company had \$600,000 and \$3.6 million, respectively, recorded in deferred revenue related to the sale of such CyberKnife systems.

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Future minimum revenues under shared ownership arrangements as of December 31, 2007 are as follows (in thousands):

Year ending June 30,	
2008 (remaining six months)	\$ 1,555
2009	3,480
2010	2,940
2011	2,760
2012	1,920
2013 and thereafter	410
Total	\$ 13,065

Total usage-based fee revenues, included in shared ownership revenue, earned from shared ownership programs were \$2.3 million and \$4.0 million for the three and six months ended December 31, 2007, respectively, and \$2.0 million and \$3.6 million for the three and six months ended December 31, 2006, respectively.

The Company also recognizes revenue and cost of revenue related to long-term manufacturing contracts using contract accounting on the percentage-of-completion method in accordance with SOP No. 81-1, *Accounting for Performance of Construction-Type and Certain Production-Type Contracts.* The Company recognizes any loss provisions from the total contract in the period such loss is identified. During the three and six months ended December 31, 2007 and 2006, no revenues or loss provisions have been recorded. As of December 31, 2007 and June 30, 2007, \$945,000 and \$323,000, respectively, of costs have been recorded in deferred cost of revenue related to the contract manufacture of non-medical products.

Deferred Revenue and Deferred Cost of Revenue

Deferred revenue consists of deferred product revenue, deferred shared ownership program revenue, deferred service revenue and deferred other revenue. Deferred product revenue arises from timing differences between the shipment of products and the 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 monthly minimum lease payments, which is recognized ratably over the term of the shared ownership program. Deferred service revenue results from the advance payment by customers for services to be delivered over a period of time, usually one year. Service revenue is recognized ratably over the service period. Deferred other revenue results primarily from the Japan upgrade services programs and is due to timing differences between the receipt of cash payments for those upgrades and final delivery to the end user customer. Deferred cost of revenue consists of the direct costs associated with the manufacture of units, direct service costs and deferred costs associated with the Japan upgrade services programs 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.

Impairment of Long-Lived Assets

In accordance with the provisions of Statement of Financial Accounting Standards ("SFAS") No. 144, *Accounting for the Impairment or Disposal 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. Under SFAS No. 144, an impairment loss would be recognized when estimated undiscounted future cash flows expected to result from the use of the asset and its eventual disposition is less than its carrying amount. Impairment, if any, is measured as the amount by which the carrying amount of a long-lived asset exceeds its fair value. Through December 31, 2007, there have been no such impairment losses.

Stock-Based Compensation

Effective July 1, 2006, the Company adopted SFAS No. 123R, *Share-Based Payment, an amendment of FASB Statements Nos. 123 and 95* ("SFAS 123(R)") using the modified prospective method under which compensation cost is recognized beginning with the effective date (a) based on the requirements of SFAS 123(R) for all share-based payments granted or modified after the effective date and (b) based on the previous requirements of SFAS No. 123, *Accounting for Stock-Based Compensation* ("SFAS 123") for all awards granted to employees prior to the effective date of SFAS 123(R) that remained unvested on the effective date. SFAS 123(R) also requires the benefits of tax deductions in excess of recognized compensation cost be reported as a financing cash flow, rather than as an operating cash flow as required under previous literature.

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SFAS 123(R) requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from initial estimates. Stock-based compensation expense was recorded net of estimated forfeitures for the three and six months ended December 31, 2007 and 2006 such that expense was recorded only for those stock-based awards that are expected to vest. During the six months ended December 31, 2006, upon adoption of SFAS 123(R), the Company recorded a cumulative effect of a change in accounting principle of approximately \$838,000, net of tax of \$0, to reflect this change in accounting for estimated forfeitures related to periods prior to July 1, 2006.

The Company believes that the fair value of the stock options granted is more reliably measurable than the fair value of the services received in exchange. Prior to the Company's IPO, the Company engaged an unrelated third-party appraisal firm to assist management in this process by providing a valuation analysis that valued the Company's common stock. Following the IPO, the fair value of the Company's common stock was determined by its closing market price as published by the Nasdaq Global Market.

Under SFAS 123(R), the Company estimated the fair value of each option award on the date of grant using the Black-Scholes option-pricing model using the assumptions noted in the table below. Expected volatility was based on the historical volatility of a peer group of publicly traded companies. The expected term of stock options was based upon the vesting term of the Company's stock options (i.e., 25% on the first anniversary of the vesting start date and 36 equal monthly installments thereafter) and on its partial life history. The risk-free rate for the expected term of the option was based on the U.S. Treasury Constant Maturity rate.

During the three and six months ended December 31, 2007, the estimated fair value of the stock options granted was calculated at each date of grant using the Black-Scholes option pricing model, using fair values of common stock between \$12.80 and \$29.25 per share. For the three and six months ended December 31, 2007, the Company recognized \$3.0 million and \$6.2 million, respectively, of stock-based compensation expense for stock options granted to employees. During the three and six months ended December 31, 2006, the Company recognized \$2.9 million and \$5.1 million, respectively, of stock-based compensation expense for stock options granted to employees.

The following weighted-average assumptions were used during the three and six months ended December 31, 2007 and 2006, respectively:

	Three Months En	ded December 31,	Six Months End	d December 31,		
	2007	2006	2007	2006		
Risk-free interest rate	3.62%	5.07%	4.27%	4.92%		
Dividend yield	_	_	_	_		
Expected life	6.25	6.25	6.25	6.25		
Expected volatility	59.8%	70.8%	60.5%	76.7%		

In January 2007, the Company implemented the 2007 Employee Stock Purchase Plan ("ESPP"). Under the ESPP, qualified employees are entitled to purchase common stock at 85% of the fair market value on specified dates. The estimated fair value of ESPP shares was calculated at the date of grant using the Black-Scholes option pricing model, using the fair value of the Company's common stock as determined by its closing market price published by the Nasdaq Global Market, except for its initial purchase period, which used a fair value of common stock of \$18.00 as determined by the Company's public offering price. Expected volatility was based on the historical volatility of a peer group of publicly traded companies. The expected term of options 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 the three and six months ended December 31, 2007, the Company recognized \$284,000 and \$563,000, respectively, of compensation expense related to its ESPP. The following weighted-average assumptions were used to value ESPP shares at the date of grant:

	Three and Six Months Ended December 31, 2007 (1)
Risk-free interest rate	3.28%
Dividend yield	<u> </u>
Expected life	0.5
Expected volatility	58.5%

⁽¹⁾ There were no ESPP shares granted during the three and six months ended December 31, 2006.

During the three and six months ended December 31, 2007, the Company recognized \$1.0 million and \$1.8 million of stock-based compensation expense, net of forfeitures, for restricted stock units granted in connection with the 2007 Incentive Award Plan. No restricted stock units were issued as of December 31, 2006.

Excess 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 three and six months ended December 31, 2007 were \$382,000 and \$718,000, respectively. There were no realized excess tax benefits for the three and six months ended December 31, 2006.

During the three and six months ended December 31, 2007, the Company capitalized stock-based compensation costs of \$335,000 and \$588,000 respectively, which were included as components of inventory and deferred cost of revenue. No costs were capitalized during the three and six months ended December 31, 2006 due to immateriality.

Net Income Per Common Share

Basic net income per share is computed by dividing net income by the weighted-average number of common shares outstanding during the period. Diluted net income per share is computed by dividing net income by the weighted-average number of dilutive common shares outstanding during the period. Dilutive shares outstanding are calculated by adding to the weighted shares outstanding any common stock equivalents from outstanding stock options, restricted stock units and warrants based on the treasury stock method. In periods when net income is reported, the calculation of diluted net income per share typically results in lower earnings per share than is calculated using the basic method. In periods when a net loss is reported, potential shares from stock options, restricted stock units and warrants are not included in the calculation because they would have an anti-dilutive effect, meaning the loss per share would be reduced. Therefore, in periods when a loss is reported, the calculation of basic and diluted net loss per share results in the same value.

For the three and six months ended December 31, 2007, basic net income per share was based on weighted-average shares of 54,736,764 and 54,380,054, respectively. For the three and six months ended December 31, 2007, diluted net income per share was based on weighted-average shares of 61,292,905 and 61,256,532, respectively. For the three and six months ended December 31, 2006, basic and diluted net income per share were based on weighted average shares of 16,209,175 and 16,234,121, respectively. The number of anti-dilutive shares excluded from the calculation of diluted income per share was as follows:

	Three Months End	led December 31,	Six Months Ended December 31,			
	2007	2006	2007	2006		
Preferred stock (as if converted)	_	25,186,285	_	25,186,285		
Options to purchase common stock	959,263	9,511,261	793,469	8,931,546		
Restricted stock units	629,092	_	654,250	_		
Warrants	_	489,431	_	487,792		
	1,588,355	35,186,977	1,447,719	34,605,623		

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The following table sets forth the basic and diluted per share computations:

	 Three Months Ended December 31,			Six Months End	led December 31,	
	2007 2006			2007	2006	
Numerator:						
Net income (loss) (in thousands)	\$ 2,343	\$	(7,291)	\$ 4,608	\$	(5,333)
Denominator:						
Basic weighted-average shares outstanding	54,736,764		16,209,175	54,380,054		16,234,121
Stock options, restricted stock units and warrants	6,556,141		_	6,876,478		_
Diluted weighted-average shares of common stock outstanding	61,292,905		16,209,175	 61,256,532		16,234,121
Basic net income (loss) per share:	\$ 0.04	\$	(0.45)	\$ 0.08	\$	(0.33)
Diluted net income (loss) per share:	\$ 0.04	\$	(0.45)	\$ 0.08	\$	(0.33)

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. For the three and six months ended December 31, 2007, the provision for income taxes was determined using the annual effective tax rate method for those entities which are projected to be profitable for the year.

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 about the realization of the deferred tax assets, the Company has recorded a full valuation allowance against its deferred tax assets.

In June 2006, the FASB issued FASB Interpretation No. 48. *Accounting for Uncertainty in Income Taxes* ("FIN 48"). FIN 48 clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statement in accordance with SFAS No. 109, *Accounting for Income Taxes* ("FAS 109"), and prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The Company adopted the provisions of FIN 48 effective July 1, 2007.

As a result of the implementation of FIN 48, the Company recognized a tax reserve for uncertain tax positions of \$252,000, which was accounted for as a reduction to the July 1, 2007 balance of retained earnings. Furthermore, the Company had \$4.8 million of unrecognized tax benefits, all of which would

affect its income tax expense if recognized. The unrecognized tax benefits mainly relate to federal and state net operating losses and research tax credits. There have been no material changes in unrecognized tax benefits since July 1, 2007. The Company files income tax returns in the U.S. federal jurisdiction, and various states and foreign jurisdictions. Due to attributes being carried forward, the statue of limitations remains open for U.S., states, and non-U.S. income tax examinations for tax years from 1999 and forward.

In accordance with FIN 48, the Company classifies interest and penalties as a component of tax expense. Such interest and penalties were immaterial as of December 31, 2007.

Segment Information

The Company has determined that it operates in only one segment in accordance with SFAS No. 131, *Disclosures about Segments of an Enterprise and Related Information* ("SFAS 131") 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 insignificant.

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The following summarizes revenue by geographic region (in thousands):

	Three Months Ended December 31,			 Six Months End	cember 31,	
	2007		2006	2007		2006
United States (including Puerto Rico)	\$ 31,782	\$	17,433	\$ 61,550	\$	38,848
Europe	3,306		7,296	4,555		11,576
Asia (excluding Japan)	15,413		218	26,966		5,938
Japan	1,537		1,400	7,613		2,756
Total	\$ 52,038	\$	26,347	\$ 100,684	\$	59,118

Recent Accounting Pronouncements

In December 2007, the Financial Accounting Standards Board ("FASB") issued Statement of Financial Accounting Standards No. 141 (revised 2007), *Business Combinations* ("SFAS 141R"). SFAS 141R changes accounting for acquisitions that close beginning in 2009. More transactions and events will qualify as business combinations and will be accounted for at fair value under the new standard. SFAS 141R promotes greater use of fair values in financial reporting. Some of the changes will introduce more volatility into earnings. SFAS 141R is effective for fiscal years beginning on or after December 15, 2008. The Company has not yet determined the impact this standard will have on its consolidated financial statements.

In February 2007, the FASB issued SFAS No. 159, *The Fair Value Option for Financial Assets and Financial Liabilities, including an amendment of FASB Statement No. 115* ("SFAS 159"), which allows an entity the irrevocable option to elect fair value for the initial and subsequent measurement for certain financial assets and liabilities under an instrument-by-instrument election. Subsequent measurements for the financial assets and liabilities an entity elects to fair value will be recognized in earnings. SFAS 159 also establishes additional disclosure requirements. SFAS 159 is effective for fiscal years beginning after November 15, 2007, with early adoption permitted provided that the entity also adopts SFAS No. 157, "*Fair Value Measurement*" ("SFAS 157"). The Company has not yet determined the impact this standard will have on its consolidated financial statements.

In September 2006, the FASB issued SFAS 157. The standard defines fair value and provides a framework for using fair value to measure assets and liabilities. SFAS 157 establishes the principle that fair value should consider characteristics specific to the asset or liability based on the assumptions that market participants would use when pricing the asset or liability. SFAS 157 is effective for fiscal years beginning after November 15, 2007, though early adoption is permitted. The Company has not yet determined the impact this standard will have on its consolidated financial statements.

3. BALANCE SHEET COMPONENTS

Accounts receivable, net

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

	Decemb	December 31, 2007		30, 2007
Accounts receivable	\$	13,797	\$	9,267
Unbilled fees and services		1,381		858
		15,178		10,125
Less: Allowance for doubtful accounts		(20)		(20)
	\$	15,158	\$	10,105

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Inventories

Inventories are stated at the lower of cost (first-in, first-out) or market, and consist of the following (in thousands):

	December 3	December 31, 2007		June 30, 2007
Raw materials	\$	8,694	\$	9,776
Work-in-process		5,550		2,525

Finished goods	1,188	4,683
	\$ 15,432	\$ 16,984

Property and Equipment, net

Property and equipment, net consists of the following (in thousands):

	December 31, 2007			June 30, 2007
Furniture and fixtures	\$	3,044	\$	1,605
Computer and office equipment		6,490		5,529
Leasehold improvements		7,457		7,387
Machinery and equipment		11,468		9,747
CyberKnife shared ownership systems		15,878		12,393
		44,337		36,661
Less: Accumulated depreciation and amortization		(16,220)		(12,724)
Property and equipment, net	\$	28,117	\$	23,937

Depreciation and amortization expense related to property and equipment for the three months ended December 31, 2007 and 2006 was \$2.0 million and \$1.4 million, respectively. Depreciation and amortization expense related to property and equipment for the six months ended December 31, 2007 and 2006 was \$3.8 million and \$2.7 million, respectively. Accumulated depreciation related to the CyberKnife systems attributable to the shared ownership programs at December 31, 2007 and June 30, 2007 was \$3.8 million and \$3.3 million, respectively.

4. GOODWILL AND OTHER PURCHASED INTANGIBLES

In accordance with SFAS No. 142, *Goodwill and Other Intangible Assets* ("SFAS 142"), goodwill and other intangible assets with indefinite lives are not amortized. Intangible assets with determinable useful lives are amortized on a straight line basis over their useful lives. SFAS 142 requires that the Company perform an annual test for impairment of intangible assets with indefinite lives, and interim tests if indications of potential impairment exist. The Company performed the annual test for impairment in December 2007 concluding that there was no impairment of goodwill.

The amortization expense relating to intangible assets for both the three and six months ended December 31, 2007 was approximately \$65,000 and \$129,000. The amortization expense relating to intangible assets for both the three and six months ended December 31, 2006 was approximately \$64,000 and \$129,000. The following represents the gross carrying amounts and accumulated amortization of amortized intangible assets at December 31, 2007 and June 30, 2007 (in thousands):

	December 31, 2007	June 30, 2007
Complete technology	\$1,740	\$1,740
Customer contract / relationship	70	70
	1,810	1,810
Less: Accumulated amortization	(755)	(626)
Intangible assets, net	\$1,055	\$1,184

The following table represents the estimated useful life of the intangible assets subject to amortization:

	Years
Amortized intangible assets:	
Complete technology	7.0
Customer contract / relationship	7.0

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The estimated future amortization expense of purchased intangible assets as of December 31, 2007, is as follows (in thousands):

Year ending June 30,	
2008 (remaining six months)	\$ 128
2009	258
2010	258
2011	258
2012	153
Total	\$ 1,055

5. SERVICE PLAN CONTRACTS

Service contract revenue for providing parts, warranty, product updates and upgrades and customer support is deferred and recognized ratably over the contractual service period, generally one year, until no further obligation exists.

Deferred service contract revenue included in deferred revenue was (in thousands):

Balance at June 30, 2007	\$ 41,080
Additional deferred revenue	16,377
Less revenue recognized	(13,369)
Balance at December 31, 2007	\$ 44,088

Costs incurred under service contracts included in cost of revenue were approximately \$6.3 million and \$2.4 million for the three months ended December 31, 2007 and 2006, respectively. Costs incurred under service contracts included in cost of revenue were approximately \$10.7 million and \$3.4 million for the six months ended December 31, 2007 and 2006, respectively.

6. COMMITMENTS AND CONTINGENCIES

Royalty Agreements

In January 1991, July 1997 and January 1999, the Company entered into license and royalty agreements in exchange for exclusive licenses to use certain technologies. Under these agreements, the Company is obligated to pay a predetermined amount for each CyberKnife system shipped that includes the licensed technologies. Royalty expense recognized in cost of revenue or deferred cost of revenue sold under these agreements amounted to approximately \$113,000 and \$182,000 during the three and six months ended December 31, 2007, respectively, and \$105,000 and \$314,000 for the three and six months ended December 31, 2006, respectively. Of these amounts, the expense recorded in relation to Stanford University ("Stanford") was \$50,000 and \$80,000 for the three and six months ended December 31, 2007, respectively, and \$40,000 and \$70,000 for the three and six months ended December 31, 2006, respectively. At December 31, 2007 and June 30, 2007, the Company had accrued amounts of approximately \$130,000 and \$90,000, respectively, which are included in other accrued liabilities in the condensed consolidated balance sheets relating to these license and royalty agreements. Of these amounts, approximately \$50,000 and \$45,000 at December 31, 2007 and June 30, 2007, respectively, were in relation to Stanford.

Contingencies

From time to time, the Company may become involved in litigation relating to claims arising from 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.

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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 are probable losses.

7. COMMON STOCK

As of December 31, 2007, 55,267,398 and 55,045,347 shares, of common stock were issued and outstanding, respectively. As of June 30, 2007, 53,798,643 shares of common stock were issued and outstanding.

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 has the ability to acquire up to \$25.0 million of common shares in the open market over a period of one year. During the three months ended December 31, 2007, the Company has repurchased 183,888 shares of its common stock for \$2.8 million at an average price of \$15.33. During the six months ended December 31, 2007, the Company had repurchased 222,051 shares of its common stock for \$3.3 million at an average price of \$15.05. Such shares were not retired nor returned to the status of authorized, unissued shares. Accordingly, such shares remain issued and classified as treasury stock as of December 31, 2007. The Company accounts for its treasury stock under the par value method. At December 31, 2007, the par value of the Company's treasury stock was immaterial.

In the period from January 1, 2008 through February 8, 2008 we repurchased 569,100 shares of our common stock for \$7.3 million, at an average repurchase price of \$12.77.

Stock Option Plans

In 1993, the Company's stockholders approved the 1993 Stock Option Plan (the "1993 Plan"). Under the 1993 Plan, the Board of Directors is authorized to grant options to purchase shares of common stock at fair value, as determined by the Board of Directors, to employees, directors and consultants for up to 1,744,268 shares.

In 1998, the Company's stockholders approved the 1998 Equity Incentive Plan (the "1998 Plan"). Under the 1998 Plan, the Board of Directors is authorized to grant options to purchase shares of common stock to employees, directors and consultants for up to 14,100,000 shares.

In 2007, in connection with the Company's IPO, the Board of Directors approved the 2007 Incentive Award Plan (the "2007 Plan"). Under the 2007 Plan, the Board of Directors is authorized to award stock-based grants to employees, directors, and consultants for up to 4,500,000 shares. As of December 31, 2007, 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.

Generally, the Company's outstanding options vest at a rate of 25% per year. However, certain options granted to certain employees vest based upon performance. 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 power of all outstanding stock on the date of grant is 5 years. The maximum term of all other options is 10 years.

The aggregate intrinsic value in the table below represents the total pretax intrinsic value (the difference between the fair value of the Company's common stock on December 31, 2007 of \$15.01 over the exercise price for stock options) that would have been received by option holders if all options had been exercised on December 31, 2007. The total intrinsic value of options exercised in the three months ended December 31, 2007 and 2006 was approximately \$8.1 million and \$9,000, respectively. The total intrinsic value of options exercised in the six months ended December 31, 2007 and 2006 was approximately \$17.6 million and \$176,000, respectively. Cash received from option exercises for the three months ended December 31, 2007 and 2006 was \$1.0 million and \$6,000, respectively. Cash received from option exercises for the six months ended December 31, 2007 and 2006 was \$2.5 million and \$52,000, respectively.

	Options outstanding	Weighted. average exercise price	Weighted average remaining contractual life (years)	·	gregate intrinsic value as of ecember 31, 2007
Balance at June 30, 2007	10,791,875	\$ 3.79			
Options granted	639,000	\$ 16.32			
Options forfeited	(154,090)	\$ 4.76			
Options exercised	(1,335,042)	\$ 1.84			
Balance at December 31, 2007	9,941,743	\$ 4.85	6.46	\$	105,295,311
Vested or Expected to vest at December 31, 2007	9,623,083	\$ 4.63	6.39	\$	103,683,444
Exercisable at December 31, 2007	6,975,844	\$ 2.62	5.65	\$	87,070,218

As of December 31, 2007, there was approximately \$26.5 million, net of forfeitures, of unrecognized compensation cost related to unvested stock options which is expected to be recognized over a weighted-average period of 2.42 years. The Company's current practice is to issue new shares to satisfy share option exercises. The total fair value of shares vested during the three months ended December 31, 2007 and 2006 were \$3.2 million and \$2.0 million, respectively. The total fair value of shares vested during the six months ended December 31, 2007 and 2006 were \$8.0 million and \$5.1 million, respectively.

The weighted average grant date fair values of options granted were \$10.42 and \$10.40 per share for the three months ended December 31, 2007 and 2006, respectively. The weighted average grant date fair values of options granted were \$9.22 and \$10.39 per share for the six months ended December 31, 2007 and 2006, respectively.

Employee Stock Purchase Plan

In 2007 the Board of Directors approved the 2007 Employee Stock Purchase Plan. Under the ESPP, the Company is authorized to issue up to 1,000,000 shares of common stock. Qualified employees may purchase shares of common stock through payroll deductions at a price per share that is 85% of the lesser of the fair market value of our common stock as of the beginning of an applicable offering period or the applicable purchase date, with purchases generally occurring every six months. Employees' payroll deductions may not exceed 10% of their compensation. 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 ESPP was initiated during fiscal year 2007. In November 2007, the Company issued approximately 134,000 shares in relation to its ESPP for \$1.9 million. The weighted average fair value ESPP option price was \$6.11 for both the three and six months ended December 31, 2007. The ESPP was not in affect as of December 31, 2006. As of December 31, 2007, there was approximately \$580,000 of unrecognized compensation cost related to the ESPP, which is expected to be recognized over the next five months.

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Restricted Stock Units

Under the 2007 Plan, restricted stock units are granted generally with a vest rate of 25% per year. However, certain restricted stock units granted to certain employees vest 10% upon the first year anniversary of the grant date, 20% upon the second year anniversary of the grant date, 30% upon the third year anniversary of the grant date and 40% upon the fourth year anniversary of the grant date. Continued vesting typically terminates when the employment relationship ends.

Restricted stock unit activity for the six months ended December 31, 2007 was as follows:

	Number of Shares	Weighted Average Grant Dat Fair Value	e
Unvested resticted stock units at June 30, 2007	648,330	\$ 28.	16
Restricted stock units granted	80,250	\$ 16.	64
Forfeitures	(49,770)	\$ 27.	92
Unvested resticted stock units at December 31, 2007	678,810	\$ 26.	84

As of December 31, 2007, there was approximately \$16.7 million of unrecognized compensation cost related to restricted stock units, which is expected to be recognized over a weighted-average period of 3.16 years.

8. RELATED PARTY TRANSACTIONS

The Company recognized revenue of approximately \$1.3 million during each of the three months ended December 31, 2007 and 2006, respectively, and \$2.5 million during each of the six months ended December 31, 2007 and 2006, respectively, relating to products and services provided to Meditec. Meditec's parent, Marubeni Corporation, is a stockholder of the Company. At December 31, 2007 and June 30, 2007, amounts of \$6.0 million and \$7.7

million, respectively, were recorded as deferred revenue and customer advances relating to payments made by Meditec for certain products and services. At December 31, 2007 and June 30, 2007, \$0 was due from Meditec.

The Company recognized revenue of approximately \$199,000 and \$389,000 during the three months ended December 31, 2007 and 2006, respectively, and \$369,000 and \$3.5 million during the six months ended December 31, 2007 and 2006, respectively, relating to products and services provided to Stanford. The Company's former Chief Executive Officer, Dr. John R. Adler, Jr., is an active member of the faculty at Stanford. Currently, he is a member of the Company's Board of Directors and holds the position of Professor of Neurosurgery and Radiation Oncology at Stanford. At December 31, 2007 and June 30, 2007, amounts of approximately \$597,000 and \$231,000, respectively, were recorded as deferred revenue and customer advances relating to payments made by Stanford. At December 31, 2007 and June 30, 2007, \$275,000 and \$0 were due from Stanford, respectively. The Company also has a license agreement with Stanford as disclosed in Note 6.

In April 2006, the Company entered into a consulting agreement with Dr. Adler, which terminated any prior consulting agreements. Under this consulting agreement, Dr. Adler was entitled to receive a maximum compensation of \$137,000 per year, payable at the beginning of each quarter beginning on April 1, 2006. Additionally Dr. Adler entered into a consulting agreement with the CyberKnife Society in April 2006. The Company assumed the contractual obligations of the CyberKnife Society under this agreement, effective as of October 3, 2006. Under this consulting agreement, Dr. Adler provided services to the CyberKnife Society and was entitled to receive a maximum compensation of \$76,000 per year, payable at the beginning of each quarter beginning on April 1, 2006.

In April 2007, the Company entered into a new consulting agreement with Dr. Adler, which terminated all prior consulting agreements. Under the new consulting agreement, Dr. Adler is entitled to receive a maximum compensation of \$149,100 per year, payable at the beginning of each quarter beginning on April 1, 2007. This agreement has a term of one year and will renew for successive one-year periods, unless either party provides 30 days' written notice of termination prior to the expiration of each one-year period. The Company recognized consulting expense for Dr. Adler of \$37,000 and \$75,000 for the three and six months ended December 31, 2007, respectively, and \$53,000 and \$88,000 during the three and six months ended December 31, 2006, respectively, pursuant to these agreements.

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Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis of our financial condition as of December 31, 2007 and results of operations for the three and six months ended December 31, 2007 and 2006 should be read together with our financial statements and related notes included elsewhere in this report. This discussion and analysis contains forward-looking statements that involve risks, uncertainties and assumptions. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of many factors, including but not limited to those set forth under "Risk Factors" and elsewhere in this report. We urge you not to place undue reliance on these forward-looking statements, which speak only as of the date of this report. All forward-looking statements included in this report are based on information available to us on the date of this report, and we assume no obligation to update any forward-looking statements contained in this report.

In this report, "Accuray," the "Company," "we," "us," and "our" refer to Accuray Incorporated.

Overview

We have developed the first and only commercially available intelligent robotic radiosurgery system, the CyberKnife system, designed to treat solid tumors anywhere in the body as an alternative to traditional surgery. The CyberKnife system combines continuous image-guidance technology with a compact linear accelerator that has the ability to move in three dimensions according to the treatment plan. Our image-guidance technology continuously acquires images to track a tumor's location and transmits any position corrections to the robotic arm prior to delivery of each dose of radiation. Our compact linear accelerator, or linac, is a compact radiation treatment device that uses microwaves to accelerate electrons to create high-energy X-ray beams to destroy the targeted tumor. This combination, which we refer to as intelligent robotics, extends the benefits of radiosurgery to the treatment of tumors anywhere in the body. The CyberKnife system autonomously tracks, detects and corrects for tumor and patient movement in real-time during the procedure, enabling delivery of precise, high dose radiation typically with sub-millimeter accuracy. The CyberKnife procedure requires no anesthesia, can be performed on an outpatient basis and allows for the treatment of patients that otherwise would not have been treated with radiation or who may not have been good candidates for traditional surgery. In addition, the CyberKnife procedure avoids many of the potential risks and complications that are associated with other treatment options and is more cost effective than traditional surgery.

In July 1999, we obtained 510(k) clearance from the FDA to market the CyberKnife system for the treatment of tumors and certain other conditions in the head, neck and upper spine. In August 2001, we received FDA clearance for the treatment of tumors anywhere in the body where radiation treatment is indicated. In September 2002, we received a CE mark for the sale of the CyberKnife system in Europe. The CyberKnife system has also been approved for various indications in Japan, Korea, Taiwan, China and other countries. Our customers have reported that over 40,000 patients worldwide have been treated with the CyberKnife system since its commercial introduction.

In the United States, we sell to customers, including hospitals and stand-alone treatment facilities, directly through our sales organization, which as of December 31, 2007 included 94 sales personnel. Outside the United States, we sell to customers in over 50 countries directly through our sales organization, which as of December 31, 2007 included 25 sales personnel, and through distributors. Our international sales and service offices include Paris, France, Hong Kong, China and Tokyo, Japan.

Our CyberKnife systems are either sold to our customers or placed with our customers pursuant to our shared ownership programs. As of December 31, 2007, we had 126 CyberKnife systems installed at customer sites, including 115 sold directly to customers and 11 pursuant to shared ownership programs. Of the 126 systems installed, 82 are in the Americas, 32 are in Asia (including Japan) and 12 are in Europe.

Under the shared ownership program, we retain title to the CyberKnife system while the customer has use of the system. Our shared ownership contracts generally require a minimum monthly payment from the customer, and we may earn additional revenue based on the usage of the system at the site. Generally, minimum monthly payments are equivalent to the revenue generated from treating three to four patients per month, and any revenue received from additional patients is shared between us and the customer. We expect to continue to offer shared ownership programs to new customers and believe the

We manufacture and assemble our CyberKnife systems at our manufacturing facility in Sunnyvale, California. We purchase major components, including the robotic manipulator, treatment table or robotic couch, magnetron, which creates the microwaves for use in the linear accelerator, imaging cameras and computers from outside suppliers, some of which are single source. Our reliance on single source suppliers could harm our ability to meet demand for our products in a timely and cost effective manner. However, 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. We manufacture certain other electronic and electrical subsystems, including the linear accelerator. We then assemble and integrate these components with our proprietary software and perform testing prior to shipment to customer sites.

We generate revenue by selling the CyberKnife system and by providing ongoing services and upgrades to customers following installation of the CyberKnife system. The current list price for the CyberKnife system is approximately \$4.2 million, which includes installation, initial training and a one-year warranty. We also offer optional hardware and software, technical enhancements and upgrades to the CyberKnife system as part of our multiyear service plans. Currently, our most comprehensive service plan is our Diamond Elite multiyear service plan, or Diamond plan. Under our Diamond plan, customers are eligible to receive up to two upgrades per year, when and if available. The Diamond plan has a list price of \$460,000 per year, and provides for annual renewal for four years including the one-year warranty period. The customer may cancel the service plan at any time. As of December 31, 2007, 86 of our customers had purchased service plans. Prior to introducing our Diamond plan, we offered legacy service plans, some of which continue to have future upgrade obligations. In these cases, we recognize revenue, including Cyberknife product revenue, only when all upgrade obligations are satisfied.

The CyberKnife procedure is currently covered and reimbursed by Medicare and other governmental and non-governmental third-party payors. Medicare coverage currently exists in hospital outpatient settings and in free-standing clinic settings. For the 2007 calendar year, under the finalized Medicare payment rules, the national payment rates for procedures billed using Medicare billing codes for treatments using the CyberKnife system are \$3,896 for the first treatment and \$2,645 for each treatment thereafter, up to a maximum of five treatments. For the calendar year 2008, the Centers for Medicare and Medicaid Services, or CMS, has published increased payment rates as compared to 2007. The published payment rates for the calendar year 2008 are \$3,930 for the first treatment and \$2,871 for each treatment thereafter. We do not expect these changes to have a material impact on our consolidated financial position or results of operations for the year ended June 30, 2008.

Our total net revenue was \$52.0 million and \$100.7 million during the three and six months ended December 31, 2007. Our net income was \$2.3 million and \$4.6 million during the three and six months ended December 31, 2007. Our net cash used in operating activities was \$15.2 million during the six months ended December 31, 2007. As of December 31, 2007, our backlog was approximately \$659.9 million.

Our future success will depend in large part on our ability to establish and maintain a competitive position in the market. To compete successfully, we will need to continue to demonstrate the advantages of our products and technologies over alternative procedures, products and technologies, and convince physicians and other healthcare decision makers of the advantages of our products and technologies. Our business and sales and installation cycle does not immediately create recognizable revenue. As such, we must invest in sales and marketing activities 12 to 18 months prior to realizing the revenue from those activities. Our ability to achieve and maintain long-term profitability is largely dependent on our ability to successfully market and sell the CyberKnife system and to control our costs and effectively manage our growth.

Material Weaknesses in Internal Controls

In connection with the audit of our consolidated financial statements for the year ended June 30, 2007, our independent registered public accounting firm identified material weaknesses and significant deficiencies in our internal controls over financial reporting. These material weaknesses and significant deficiencies relate to a lack of segregation of duties, inadequate review procedures, and the misapplication of accounting policies, including policies related to revenue recognition and stock-based compensation.

Our efforts to remediate these material weaknesses in our internal controls over financial reporting consist of the following corrective actions: (i) hiring and training additional, qualified finance and accounting personnel; and (ii) strengthening our processes and procedures related to complex revenue recognition and equity transactions. However, even after these corrective actions are implemented, the effectiveness of our controls and procedures may be limited by a variety of risks.

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Although we have taken measures to remediate the 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.

Financial Operations

Sales and Installation Cycle

The CyberKnife system has a relatively long sales and installation cycle because it is a major capital item and requires the approval of senior management at purchasing institutions. The typical sales and installation cycle is 12 to 18 months in duration and involves multiple steps. Initial steps may include pre-selling activity followed by execution of a letter of intent, or LOI, which is typically non-binding in nature but which sets forth the customer's intention to acquire a CyberKnife system. The next step is typically the execution of a terms agreement setting forth the business and economic terms for the sale of the CyberKnife system and multiyear service plan. After execution of a terms agreement, the customer typically has a 30 to 45 day window in which to complete final negotiation of legal terms for the sale of the CyberKnife system. We bifurcated the process of negotiating agreements on business and legal terms in order to reduce the level of sales force involvement in negotiation of legal terms and improve the efficiency of our customer contracting process. The

last step in the sales and installation cycle is installation of the CyberKnife system. Prior to installation, a purchasing institution must typically obtain a radiation device installation permit, and in some cases a certificate of need, both of which must be granted by state and local government bodies. In addition, the purchasing institution must build a radiation shielded facility or upgrade an existing facility to house the CyberKnife system. We typically receive a deposit at the time the terms agreement is entered into, and the remaining balance for the sale of the CyberKnife system upon installation. The customer also typically selects a service plan at the time of signing a CyberKnife system terms agreement and enters into the service plan agreement prior to installation of the system.

Upon installation, we typically recognize the CyberKnife system sale price minus the fair value of one year of service. We recognize the fair value of the first year of service as revenue pro rata over the twelve months following installation. In addition, if the customer has purchased our Diamond plan and assuming annual renewals, we would receive a \$460,000 payment at the beginning of each of the second, third and fourth years of the multiyear service plan and recognize the revenue pro rata over each year.

Legacy Service Plans

Prior to introducing our Diamond plan, we offered a Platinum Elite multiyear service plan, or Platinum plan. These legacy service plans are structured so that we have an obligation to deliver two upgrades per year over the course of the multiyear service plan. If we fail to deliver the upgrades, our customers are entitled to receive refunds of up to \$200,000. Since November 2005, we have not offered these legacy service plans to new customers.

The Platinum plan obligates us to deliver two upgrades per year during the term of the contract. We have not yet established fair value for those future obligations; hence, generally accepted accounting principles in the United States, or U.S. GAAP, requires that we cannot begin to recognize any of the revenue derived from the sale of the CyberKnife system or the associated service plans until those obligations have been fulfilled. Therefore, the payments made by our customers who have our legacy Platinum plan are categorized as deferred revenue and are recognized as revenue once we fulfill all obligations to deliver upgrades. Once we fulfill all upgrade obligations with respect to a specific Platinum plan, we ratably recognize the revenue from the sale of the CyberKnife system and the Platinum plan over the remaining life of the contract.

Upgrades

Customers may purchase additional upgrades as optional extras prior to the delivery of all specified upgrade obligations. Such additional upgrades are considered elements of the original arrangement and associated revenues are deferred until the earlier of: (1) delivery of all elements, or (2) establishment of VSOE of fair value for all undelivered elements. Sales of additional upgrades after delivery of all specified upgrade obligations, as stated in the original contract, are considered separate arrangements and are recognized once all revenue recognition criteria are met.

Warranty

All customers purchasing a CyberKnife system receive a one-year warranty. In the event that a customer does not purchase a multiyear service plan, we recognize the CyberKnife system sale price less the fair value of one year of support upon installation. We recognize the value of one year of support pro rata over the twelve months following installation. If the customer does purchase a multiyear service plan, the revenue recognition is as described above.

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Shared Ownership Programs Revenue

As of December 31, 2007, our shared ownership programs involved U.S. sites only. We recognize revenue monthly from our shared ownership programs that consists of a minimum monthly payment. We also recognize usage-based revenue in excess of the monthly minimum based on usage reports from our customers. We recognized revenue from shared ownership programs of \$3.0 million and \$5.4 million for the three and six months ended December 31, 2007, respectively, and \$2.6 and \$4.8 for the three and six months ended December 31, 2006, respectively. In limited cases, we received nonrefundable upfront payments from shared ownership program customers which are treated as deferred revenue and recognized over the term of the contract.

The CyberKnife system shared ownership units are recorded within property and equipment and are depreciated over their estimated life of ten years. Depreciation and warranty expense attributable to shared ownership units are recorded within cost of shared ownership programs as they are incurred.

Japan Customized Service Revenue

In May and December 2003, we entered into separate contractual arrangements to deliver customized services to our distributor in Japan for 22 CyberKnife systems previously sold. These customized services consist of two upgrade levels and are being delivered over an extended period concurrent with the distributor's efforts to coordinate delivery with their end user customers. Once the obligations under the upgrade programs for these 22 systems are complete, we do not plan to offer this customized service program and will instead be offering our standard multiyear service plans.

International Sales Revenue

For international sales, we recognize revenue once we have met all of our obligations associated with the purchase agreement, other than undelivered service elements for which we have vendor specific objective evidence, or VSOE, of fair value. In most cases, this occurs after the distributor has shipped the unit to the end user, assuming all other obligations have been satisfied. Payments are sometimes secured through letters of credit. In situations where we are directly responsible for installation, we recognize revenue once we have installed the CyberKnife system and have confirmed performance against specification.

In situations with legacy plans where we have future obligations related to software upgrades that are subject to potential refunds, we defer revenue from the sale and service of the CyberKnife system until the final upgrade has been delivered and accepted. After we have delivered all upgrades associated with a service plan and thus eliminated any contractual right to a refund, we ratably recognize the revenue from the sale of the CyberKnife system and the plan over the remaining life of the contract or until we have VSOE of the fair value of the remaining undelivered elements. Net revenue from international customers was \$20.3 million and \$39.1 million for the three and six months ended December 31, 2007, respectively, compared to \$8.9 million and \$20.3 million for the three and six months ended December 31, 2006.

Backlog

Beginning with the quarter ended March 31, 2007, we revised our definition of backlog to consist of the sum of deferred revenue, future payments that our customers are contractually committed to make and signed contingent contracts that we believe have a substantially high probability of being booked as revenue from CyberKnife system purchase agreements, service plans and minimum payment requirements associated with our shared ownership programs. We adopted this new definition of backlog in part because of the changes in our customer contracting process under which customers initially enter into a terms agreement setting forth the business and economic terms for the sale of a CyberKnife system and then have a specified time frame in which to negotiate legal terms. Contingencies associated with contingent contracts that are included within backlog may include final negotiation and agreement upon our legal terms for the sale of the CyberKnife system, state or local government approval of a certificate of need for the installation of a radiosurgery system, approval by the board of directors of the hospital or other purchaser of the system, establishment of legal entities by purchasers of systems and completion of financing arrangements by purchasers of systems. We review, on a quarterly basis with respect to each contingent contract included in backlog, whether

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customer engagement and progress toward satisfaction of contingencies warrant continued inclusion of the contract within backlog. We previously defined backlog as the sum of the following two components: deferred revenue and future payments that our customers are contractually committed to make, but which we have not yet received.

As of December 31, 2007, our backlog under this new definition was approximately \$659.9 million. Of the total backlog, \$364.9 million represented CyberKnife system sales, and \$295.0 million represented revenue from service plans and other recurring revenues. We anticipate that this backlog will be recognized over the next five years as installations occur, upgrades are delivered and services are provided. Although backlog includes contractual commitments from our customers, we may be unable to convert all of this backlog into recognized revenue due to factors outside our control.

Results of Operations

Overview

Our results of operations are divided into the following components:

Net revenue. Our net revenue consists primarily of product revenue (revenue derived from the sale of CyberKnife systems and the sale of linacs for other uses), shared ownership programs revenue (revenue generated from shared ownership programs), services revenue (revenue generated from sales of service plans and training) and other revenue (revenue from specialized upgrade services for units previously sold in Japan).

Cost of revenue. Cost of revenue consists primarily of material, labor and overhead costs. In future periods we expect cost of revenue to remain reasonably consistent with current levels due to our achieving nearly full absorption of manufacturing overhead costs associated with increased production volumes, improved efficiencies for supplies and materials and improved labor and manufacturing efficiencies.

Selling and marketing expenses. Selling and marketing expenses consist primarily of costs for personnel and costs associated with participation in medical conferences, physician symposia, and promotional activities. In future periods, we expect selling and marketing expenses to grow in absolute terms as we increase headcount and further increase participation in trade shows and symposia and invest in other marketing and promotional activities, but to decrease as a percentage of total net revenue as we leverage our existing infrastructure and realize economies of scale.

Research and development expenses. Research and development expenses consist primarily of activities associated with our product development, regulatory, and clinical organizations. In future periods, we expect research and development expenses to grow in absolute terms as we increase headcount and development activities, but to decrease as a percentage of total net revenue as we leverage our existing infrastructure and realize economies of scale.

General and administrative expenses. General and administrative expenses consist primarily of compensation and related costs for finance and human resources, and expenses related to accounting, legal and other consulting fees. In future periods, we expect general and administrative expenses to grow in absolute terms as we incur costs related to the reporting requirements of a public company and additional costs related to the overall growth of our business, but to decrease as a percentage of total net revenue as we leverage our existing infrastructure and realize economies of scale.

Interest and other income. Interest and other income consist primarily of interest earned on our cash and cash equivalents.

Interest and other expense. Interest and other expense consist primarily of sales tax expense, losses from the disposal of property and equipment and foreign exchange transaction losses.

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Deferred Revenue—Legacy Multiyear Service Plans

We are required to defer all of the revenue associated with our legacy multiyear service plans, including our Platinum and Gold service plans, until we have satisfied all of the specified obligations related to the delivery of upgrades to the CyberKnife system during the life of the service plan. This includes deferring the cash received for the sale of the CyberKnife system and multiyear service plans until we have delivered all upgrades which the customer is eligible to receive. Once we have satisfied all our obligations for delivery of upgrades under the plans, we recognize revenue pro rata over the remaining life of the service plan. We have not offered these legacy multiyear service plans to new customers since we introduced our Diamond plan in October 2005, but continue to service 45 legacy plans as of December 31, 2007. Therefore, our deferred revenue has been higher in certain periods where we have installed more units with legacy contracts, but should continue to decrease as we satisfy the contractual obligations and recognize the revenue associated with those installed units.

Net revenue

	Three Months Ended December 31,			
	 2007		2006	
	(in thou	ısands)		
Net revenue	\$ 52,038	\$	26,347	
Products	\$ 39,131	\$	19,309	
Shared ownership programs	\$ 3,044	\$	2,585	
Service	\$ 8,950	\$	3,661	
Other	\$ 913	\$	792	

Total net revenue for the three months ended December 31, 2007 increased \$25.7 million from the three months ended December 31, 2006. In the three months ended December 31, 2007, 12 CyberKnife system units were installed, including 11 units sold and one attributable to our shared ownership programs, compared to seven CyberKnife system units installed, including six units sold and one attributable to our shared ownership programs during the three months ended December 31, 2006. Product revenue for the three months ended December 31, 2007 increased \$19.8 million from the three months ended December 31, 2006. The increase was primarily attributable to an increase in the number of new CyberKnife system units for which we recognized revenue in the three months ended December 31, 2007 and a change in the mix of service plans. In accordance with our revenue recognition policy and reflecting the terms of our service plans, we recognized revenue from the sale of 14 CyberKnife system units sold for the three months ended December 31, 2007, compared to six CyberKnife system units sold in the three months ended December 31, 2006. Of the 14 CyberKnife system units sold, we satisfied all revenue recognition criteria for three units previously sold to a distributor in China during the three months ended December 31, 2007. As of September 30, 2007, these units were recorded in deferred revenue. Accordingly, we recognized \$5.6 million of products revenue related to these units during the three months ended December 31, 2007. Also included in products revenue during the three months ended December 31, 2007, is \$3.4 million related to the purchase by a third party of two of our Cyberknife system units that had been in our shared ownership programs. In addition, we recognize revenue ratably over the remaining lives of the service plans for those legacy multiyear service plans where we have satisfied our upgrade delivery obligations. During the three months ended December 31, 2007 and 2006, we recognized products revenue attributab

Service revenue for the three months ended December 31, 2007 increased approximately \$5.3 million from the three months ended December 31, 2006, which was primarily attributable to an increase in the number of customer sites under service plans driven by the increase in our installed base. Shared ownership programs revenue for the three months ended December 31, 2007 increased approximately \$459,000 from the three months ended December 31, 2006, primarily due to an increase in usage-based fee revenues. Revenue from upgrade services in Japan, classified as "Other revenue" in our condensed consolidated statements of operations, slightly increased approximately \$121,000 for the three months ended December 31, 2007 from the three months ended December 31, 2006 due to an increase in upgrade services provided to our installed systems in Japan.

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Cost of revenue

		Three Months Ended December 31,					
	<u></u>	2007		2006	<u> </u>		
	<u></u>	(Dollars	in thousands)				
Cost of revenue	\$	24,176	\$		11,645		
% of net revenue		46.5	%		44.2%		
Gross Margin %		53.5	%		55.8%		

Total cost of revenue for the three months ended December 31, 2007 increased \$12.5 million from the three months ended December 31, 2006. The increase was primarily attributable to an increase in the number of CyberKnife systems recognized as revenue and an increase in the number of customer sites under service plans during the three months ended December 31, 2007 compared to the three months ended December 31, 2006. As a percentage of total net revenue, total cost of revenue for the three months ended December 31, 2007 increased to 46.5% as compared to 44.2% for the three months ended December 31, 2006. The corresponding decrease in gross margin percentage was a result of an increase in CyberKnife system shipments through our distributor channel and the sale of CyberKnife system units that had been in our shared ownership programs, both of which typically have lower gross margins than direct sales to customers.

Selling and marketing expenses

	 Three Months Ended December 31,					
	 2007		2006			
		Dollars in the	ousands)			
Selling and marketing	\$	11,167	\$	9,764		
% of net revenue		21.5%		37.1 %		

Selling and marketing expenses for the three months ended December 31, 2007 increased \$1.4 million from the three months ended December 31, 2006. The increase was primarily attributable to an increase of \$1.2 million in salary and related costs largely due to increased headcount, and an increase of \$307,000 in travel expenses as a result of increasing our international sales presence. As a percentage of total net revenue, selling and marketing expenses for the three months ended December 31, 2007 decreased to 21.5% as compared to 37.1% for the three months ended December 31, 2006.

Research and development expenses

	 Thre	e Months End	ed Decembe	r 31,	
	 2007			2006	
		(Dollars in tl	housands)		
Research and development	\$	8,128	\$		6,132

Research and development expenses for the three months ended December 31, 2007 increased \$2.0 million from the three months ended December 31, 2006. The increase was primarily attributable to an increase of \$1.2 million in salary and related costs and an increase of \$332,000 in stockbased compensation expense largely due to increased headcount, an increase of \$109,000 in non-inventory materials purchased for development projects and an increase of \$118,000 in research grants awarded. As a percentage of total net revenue, research and development expenses for the three months ended December 31, 2007 decreased to 15.6% compared to 23.3% for the three months ended December 31, 2006.

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General and administrative expenses

	Three Months Ended December 31,					
		2007			2006	<u> </u>
			(Dollars in	thousands)		<u> </u>
General and administrative	\$		7,976	\$		6,136
% of net revenue			15.3%			23.3 %

General and administrative expenses for the three months ended December 31, 2007 increased \$1.8 million from the three months ended December 31, 2006. The increase was primarily attributable to an increase of \$907,000 in salary and related costs and an increase of \$746,000 in stock-based compensation expense largely due to increased headcount, and an increase of \$208,000 in other corporate administration costs consistent with being a newly public company. As a percentage of total net revenue, general and administrative expenses for the three months ended December 31, 2007 decreased to 15.3% as compared to 23.3% for the three months ended December 31, 2006.

Interest and other income

	 Th	ree Months End	led December 31,		
	 2007			2006	
		(Dollars in t	thousands)		
Interest and other income	\$	2,332	\$		167
% of net revenue		4.5%			0.6%

Interest and other income increased \$2.2 million for the three months ended December 31, 2007 from the three months ended December 31, 2006. The increase was primarily due to larger cash balances kept in interest-bearing accounts. The significant increase in cash balances held in interest-bearing accounts is primarily due to investing of the proceeds from our initial public offering.

Interest and other expense

		Three M	onths End	ed December 31,		
	·	2007			2006	
		(D	ollars in t	housands)		
Interest and other expense	\$		(135)	\$		(64)
% of net revenue			-0.3%			-0.2%

Interest and other expense for the three months ended December 31, 2007 increased \$71,000 from the three months ended December 31, 2006. The increase was primarily related to interest payments in connection with the filing of tax returns for sales and use taxes for prior years.

Provision for income taxes

	Three Months Ended December 31,					
		2007			2006	
			(Dollars in	thousands)		
Provision for taxes	\$		445	\$		64
% of net revenue			0.9%			0.2%

On a quarterly basis, we provide for income taxes based upon an estimated annual effective income tax rate. 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.

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For the three months ended December 31, 2007, we recorded income tax expense of \$445,000, as compared to income tax expense of \$64,000 for the three months ended December 31, 2006. The increase in income tax of \$381,000 is primarily due to an increase in taxable income subject to alternative minimum tax, or AMT, and the reduced utilization of net operating losses and tax credits. In addition, we are currently limited in the use of excess tax deductions from stock options on a without-basis. The excess difference is included as additional paid-in capital and not as a benefit to our tax provision.

We adopted FASB Interpretation No. 48, *Accounting for Uncertainty in Income Taxes* — *an interpretation of FASB Statement No. 109* ("FIN 48"), on July 1, 2007. See Note 2 to the Condensed Consolidated Financial Statements for a detailed description.

Six Months Ended December 31, 2007 Compared to Six Months Ended December 31, 2006

	 Six Months Ended December 31,			
	 2007		2006	
	(in thou	ısands)		
Net revenue	\$ 100,684	\$	59,118	
Products	\$ 76,115	\$	46,076	
Shared ownership programs	\$ 5,356	\$	4,811	
Service	\$ 15,949	\$	6,630	
Other	\$ 3,264	\$	1,601	

Total net revenue for the six months ended December 31, 2007 increased \$41.6 million from the six months ended December 31, 2006. In the six months ended December 31, 2007, 17 CyberKnife system units were installed, including 15 units sold and two attributable to our shared ownership programs, compared to 13 units installed, including 12 units sold and one attributable to our shared ownership programs in the six months ended December 31, 2006. Products revenue for the six months ended December 31, 2007 increased \$30.0 million from the six months ended December 31, 2006. The increase was primarily attributable to an increase in the number of new CyberKnife system units for which we recognized revenue in the first half of fiscal 2008 and a change in the mix of service plans. In accordance with our revenue recognition policy and reflecting the terms of our service plans, we recognized revenue from the sale of 25 CyberKnife systems during the six months ended December 31, 2007, compared to 14 CyberKnife systems in the six months ended December 31, 2006. We satisfied all revenue recognition criteria for seven units (included in the 25 CyberKnife system units sold) previously sold to a distributor in China during the six months ended December 31, 2007. As of June 30, 2007, these units were recorded in deferred revenue. Accordingly, we recognized \$13.1 million of products revenue related to these units during the six months ended December 31, 2007. Also included in products revenue for the six months ended December 31, 2007 is the sale of two CyberKnife system units that had been in our shared ownership programs by an independent third party for \$3.4 million and the sale of a CyberKnife system unit that had been in our shared ownership programs by a former shared ownership program customer for \$3.1 million. In addition, we recognize revenue ratably over the remaining lives of the service plans for those legacy multiyear service plans where we have satisfied our upgrade delivery obligations. During the six months ended

Service revenue for the six months ended December 31, 2007 increased approximately \$9.4 million from the six months ended December 31, 2006, primarily attributable to an increase in the number of customer sites under service plans. Shared ownership programs revenue for the six months ended December, 2007 increased approximately \$545,000 from the six months ended December 31, 2006, primarily due to an increase in usage-based fee revenues. Revenue from upgrade services in Japan, classified as "Other revenue" in our condensed consolidated statements of operations, increased approximately \$1.7 million for the six months ended December 31, 2007 from the six months ended December 31, 2006 due to an increase in upgrade services provided to our installed systems in Japan.

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Cost of revenue

	Six	Six Months Ended December 31,			
	200	2007		2006	
		(Dollars in thousands)			
Cost of revenue	\$	46,911	\$	25,113	
% of net revenue		46.6%		42.5%	
Gross Margin %		53.4%		57.5%	

Total cost of revenue for the six months ended December 31, 2007 increased \$21.8 million from the six months ended December 31, 2006. The increase was primarily attributable to an increase in the number of CyberKnife systems recognized as revenue and an increase in the number of customer sites under service plans during the six months ended December 31, 2007 compared to the six months ended December 31, 2006. As a percentage of total net revenue, total cost of revenue for the six months ended December 31, 2007 increased to 46.6% as compared to 42.5% for the six months ended December 31, 2006. The corresponding decrease in gross margin percentage was a result of an increase in CyberKnife system shipments through our distributor channel, the sale of CyberKnife system units attributable to our shared ownership programs and increased sales in non-medical linacs, which all typically have lower gross margins.

Selling and marketing expenses

	Six	Six Months Ended December 31,			
	200	2007		2006	
		(Dollars in thousands)			
Selling and marketing	\$	21,323	\$	17,294	
% of net revenue		21.2%		29.3%	

Selling and marketing expenses for the six months ended December 31, 2007 increased \$4.0 million from the six months ended December 31, 2006. The increase was primarily attributable to an increase of \$1.8 million in salary and related costs and an increase of \$490,000 to stock-based compensation expense largely due to increased headcount, an increase of \$610,000 in sales commissions due to increased sales and an increase of \$854,000 in facility and other operational costs as a result of the continuing expansion of our international sales presence. As a percentage of total net revenue, selling and marketing expenses for the six months ended December 31, 2007 decreased to 21.2% as compared to 29.3% for the six months ended December 31, 2006.

Research and development expenses

	 Six Months Ended December 31,			
	 2007		2006	
	 (Dollars in thousands)			
Research and development	\$ 15,843	\$	12,314	
% of net revenue	15.7%		20.8%	

Research and development expenses for the six months ended December 31, 2007 increased \$3.5 million from the six months ended December 31, 2006. The increase was primarily attributable to an increase of \$2.3 million in salary and related costs and an increase of \$558,000 in stock-based compensation expense largely due to increased headcount and an increase of \$338,000 in non-inventory materials purchased for development projects. As a

General and administrative expenses

	Six Months Ended December 31,			
	 2007			2006
	(Dollars in thousands)			
General and administrative	\$	15,877	\$	10,755
% of net revenue		15.8%		18.2%

General and administrative expenses for the six months ended December 31, 2007 increased \$5.1 million from the six months ended December 31, 2006. The increase was primarily attributable to an increase of \$2.4 million in salary and related costs largely due to increased headcount, an increase of \$2.1 million in stock-based compensation expense due to an increase in option grants to purchase common stock and an increase of \$503,000 in other corporate administration costs consistent with being a newly public company. As a percentage of total net revenue, general and administrative expenses for the six months ended December 31, 2007 decreased to 15.8% as compared to 18.2% for the six months ended December 31, 2006.

Interest and other income

	Si	Six Months Ended December 31,				
	200	2007		2006		
		(Dollars in thousands)				
Interest and other income	\$	5,006	\$	436		
% of net revenue		5.0%		0.7%		

Interest and other income increased \$4.6 million for the six months ended December 31, 2007 from the six months ended December 31, 2006. The increase was primarily due to larger cash balances kept in interest bearing accounts. The significant increase in cash balances held in interest bearing accounts is primarily due to investing of the proceeds from our initial public offering.

Interest and other expense

	Six	Six Months Ended December 31,		
	200	7		2006
		(Dollars in the	ousands)	
Interest and other expense	\$	(197)	\$	(126)
% of net revenue		-0.2%		-0.2%

Interest and other expense for the six months ended December 31, 2007 slightly increased \$71,000 from the six months ended December 31, 2006. The increase was primarily related to interest payments in connection with the filing of tax returns for sales and use taxes for prior years.

Provision for income taxes

	Six N	Six Months Ended December 31, 2007 2006		
	2007			
		(Dollars in the	ousands)	
Provision for taxes	\$	931	\$	123
% of net revenue		0.9%		0.2%

On a quarterly basis, we provide for income taxes based upon an estimated annual effective income tax rate. 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.

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For the six months ended December 31, 2007, we recorded income tax expense of \$931,000 as compared to income tax expense of \$123,000 for the six months ended December 31, 2006. The increase in income tax of \$808,000 is primarily due to an increase in taxable income subject to AMT and reduced utilization of net operating losses and tax credits. In addition, we are currently limited in the use of excess tax deductions from stock options on a without-basis. The excess difference is included as additional paid-in capital and not as a benefit to our tax provision.

We adopted FASB Interpretation No. 48, *Accounting for Uncertainty in Income Taxes*—an interpretation of FASB Statement No. 109 ("FIN 48"), on July 1, 2007. See Note 2 to the Condensed Consolidated Financial Statements for a detailed description.

Stock-Based Compensation Expense

Effective July 1, 2006, we adopted Statement of Financial Accounting Standards ("SFAS") No. 123R, *Share-Based Payment*, *an amendment of FASB Statements Nos. 123 and 95* ("SFAS 123(R)") using the modified prospective method under which compensation cost is recognized beginning with the effective date (a) based on the requirements of SFAS 123(R) for all share-based payments granted or modified after the effective date and (b) based on the previous requirements of SFAS No. 123, *Accounting for Stock-Based Compensation* ("SFAS 123") for all awards granted to employees prior to the effective date of SFAS 123(R) that remain unvested on the effective date. SFAS 123(R) also requires the benefits of tax deductions in excess of recognized compensation cost be reported as a financing cash flow, rather than as an operating cash flow as required under previous literature.

SFAS 123(R) requires forfeitures to be estimated at the time of grant and revised, if necessary in subsequent periods if actual forfeitures differ from initial estimates. Stock-based compensation expense was recorded net of estimated forfeitures for the three and six months ended December 31, 2007 and

2006, such that expense was recorded only for those stock-based awards that are expected to vest. For the three and six months ended December 31, 2007, we recorded \$4.3 million and \$8.6 million, respectively, of stock-based compensation expense, net of estimated forfeitures, for stock options, ESPP options and restricted stock units granted, compared to \$2.9 million and \$5.1 million for the three and six months ended December 31, 2006, respectively.

During the six months ended December 31, 2006, upon adoption of SFAS 123(R), we recorded a cumulative effect of a change in accounting principle of approximately \$838,000, net of tax of \$0, related to the adoption of SFAS 123(R) since we had previously adjusted stock-based compensation expense at the time forfeitures occurred in accordance with SFAS 123. The cumulative effect of this change in accounting principle reflects forfeitures related to periods prior to July 1, 2006.

As of December 31, 2007, there was approximately \$43.8 million, net of forfeitures, of unrecognized compensation cost related to unvested stock options, ESPP options and restricted stock units which we expect to be recognized over a weighted average period of 2.7 years.

Liquidity and Capital Resources

We have used cash from operations and the sale of our equity securities to fund our working capital needs and our capital expenditure requirements. At December 31, 2007, we had \$187.5 million in cash and cash equivalents. We believe that we have sufficient cash resources and anticipated cash flows to continue in operation for at least the next 12 months.

Six Months Ended December 31, 2007 and 2006

Cash Flows From Operating Activities. Net cash used in operating activities for the six months ended December 31, 2007 was \$15.2 million. Our net income for the first six months of fiscal 2008 of \$4.6 million was offset by an increase in accounts receivable of \$5.1 million, an increase in inventories of \$2.0 million, a decrease in accounts payable of \$5.1 million, a decrease in accrued liabilities of \$4.1 million and a decrease in deferred revenue, net of deferred cost of revenue, of \$20.0 million. The increase in accounts receivable was primarily a result of the timing difference between the shipment of products and the receipt of customer payment. The increase in inventory is due to an increase in our business volume. The decrease in accounts payable is a result of the timing of differences between the receipt of vendor invoices and the payment of such invoices. The decrease in accrued liabilities was primarily due to decreased accrued compensation related to commissions, payroll taxes, and bonuses. The decrease in deferred revenue, net of deferred cost of revenue, was primarily a result of the timing of differences between invoicing customers under service contracts and the recognition of revenue over the contractual service period, the continued satisfaction of specified obligations to begin revenue recognition for units covered by our legacy service plans and the recognition of revenue and cost of revenue for units previously shipped to a distributor in China. Positive cash

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flow from working capital changes include a decrease in prepaid and other current assets of \$1.0 million and an increase in customer advances of \$2.6 million due to an increase in advanced payments made by customers for product shipments. Non-cash charges included \$3.9 million of depreciation and amortization expense and \$8.6 million of stock-based compensation.

Net cash used in operating activities was \$8.8 million for the six months ended December 31, 2006. Our net loss of \$5.3 million during the first six months of fiscal 2007 was offset by an increase in deferred revenue, net of deferred cost of revenue, of \$2.5 million, an increase in customer advances of \$1.9 million and non-cash charges of \$5.1 million of stock-based compensation charges and \$2.8 million of depreciation and amortization expense on property and equipment. The increase in deferred revenue, net of deferred cost of revenue, was primarily a result of the timing differences between invoicing customers under service contracts and the recognition of revenue over the contractual service period. The increase in customer advances is due to increased advanced payments made by customers for product shipments. Significant working capital changes contributing to cash flows used in operations in the first half of fiscal 2007 included an increase in accounts receivable of \$7.4 million, an increase in prepaid expenses and other current assets of \$3.0 million, an increase in inventories of \$6.2 million and a decrease in account liabilities of \$1.9 million, offset by an increase in accounts payable of \$3.9 million.

Cash Flows From Investing Activities. Net cash used in investing activities was \$3.7 million for the six months ended December 31, 2007 compared to \$3.3 million for the six months ended December 31, 2006 and was primarily attributable to purchases of property and equipment in both periods. The purchases of property and equipment is due to the expansion of our facilities and operations.

Cash Flows From Financing Activities. Net cash provided by financing activities for the six months ended December 31, 2007 was \$1.7 million and was attributable to proceeds from the exercise of common stock options and the purchase of common stock under our employee stock plans of \$4.3 million and income tax benefits from employee stock plans of \$718,000, offset by stock repurchases of \$3.3 million. Net cash provided by financing activities for the six months ended December 31, 2006 was \$52,000 and was attributable to proceeds from the exercise of common stock options.

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 the CyberKnife system, shared ownership programs and service plans;
- · costs associated with our sales and marketing initiatives and manufacturing activities;
- · rate of progress and cost of our research and development activities;
- · costs of obtaining and maintaining FDA and other regulatory clearances of the CyberKnife system;
- effects of competing technological and market developments; and
- · number and timing of acquisitions and other strategic transactions.

We believe that our current cash and cash equivalents, along with the cash we expect to generate from operations, will be sufficient to meet our anticipated cash needs for working capital and capital expenditures for at least 12 months. If these sources of cash are insufficient to satisfy our liquidity requirements beyond 12 months, we may seek to sell additional equity or debt securities or obtain a credit facility. The sale of additional equity or convertible

Contractual Obligations and Commitments

The following table is a summary of our long-term contractual cash obligations as of December 31, 2007:

				Paymo	ents due by period	
			Less than			
			ear, net of \$36 of			
		SI	ublease income			
			(remaining			
	 Total		six months)		1 - 3 years	4 - 5 years
			(in thou	sands)		
Operating leases	\$ 9,395	\$	2,105	\$	6,990	\$ 300

Off Balance Sheet Arrangements

We do not have any significant off balance sheet arrangements.

Inflation

We do not believe that inflation has had a material impact on our business and operating results during the periods presented.

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 US 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 that are not readily apparent from other sources. Actual results could therefore differ materially from those estimates under different assumptions or conditions.

For a description of our critical accounting policies and estimates, please refer to the "Critical Accounting Policies and Estimates" section of our Management's Discussion and Analysis of Financial Condition and Results of Operations contained in our Annual Report on Form 10-K for the year ended June 30, 2007, as filed with the U.S. Securities and Exchange Commission. There have been no material changes in any of our accounting policies since June 30, 2007.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

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

For direct sales outside the United States it is likely we will sell in the local currency. For the three and six months ended December 31, 2007, all of our executed sales contracts were denominated in U.S. dollars, with the exception of three sales contracts denominated in currencies other than U.S. dollars. Future fluctuations in the value of the U.S. dollar may affect the price competitiveness of our products outside the United States. Some of our commissions related to sales of the CyberKnife system are payable in Euros. To the extent that management can predict the timing of payments under these contracts, we may engage in hedging transactions to mitigate such risks in the future.

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At December 31, 2007, we had \$187.5 million of cash and cash equivalents. These amounts were invested in money market funds, U.S. government securities, corporate bonds and commercial paper and were primarily held for operations. We do not use derivative financial instruments in our portfolio. However, we place our investments with high-credit quality issuers. Should interest rates decline, our future interest income will decrease. If overall interest rates had fallen by 10% in the three and six months ended December 31, 2007, our interest income would have decreased by approximately \$224,000 and \$478,000, respectively, assuming consistent levels.

Item 4. Controls and Procedures

We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission'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 for timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and in reaching a reasonable level of assurance, management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

As described herein, and as previously reported in our Annual Report on Form 10-K, in connection with the audit of our consolidated financial statements for the year ended June 30, 2007, our independent registered public accounting firm identified material weaknesses and significant deficiencies in our internal controls over financial reporting. These material weaknesses and significant deficiencies relate to a lack of segregation of duties, inadequate review procedures and the misapplication of accounting policies related to revenue recognition and stock-based compensation. These control deficiencies could result in misstatements to certain of our accounts that would result in a material misstatement to the annual or interim consolidated financial statements that would not be prevented or detected in a timely manner.

Throughout the six months ended December 31, 2007, we implemented procedures designed to correct the material weaknesses noted above. Management continues to implement new processes and controls to expand our accounting staff to efficiently and timely execute our new procedures and enhance the training and education for our finance and accounting personnel. We are still evaluating the design of these new procedures. Once placed in operation for a sufficient period of time, we will subject them to appropriate tests, in order to conclude whether they are operating effectively.

Changes in Internal Control Over Financial Reporting

Our efforts to remediate these material weaknesses in our internal controls over financial reporting consist of the following corrective actions: (i) hiring and training additional, qualified finance and accounting personnel; and (ii) strengthening our processes and procedures related to complex revenue recognition and equity transactions. However, even after these corrective actions are implemented, the effectiveness of our controls and procedures may be limited by a variety of risks.

There were no changes in our internal control over financial reporting, other than those stated above, during our most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

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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.

As of December 31, 2007, the end of our most recent fiscal quarter, we carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures. Based on the foregoing and because of the material weaknesses and significant deficiencies noted, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were not effective.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings.

From time to time we are involved in legal proceedings arising in the ordinary course of business. We believe there is no litigation pending that could, individually or in the aggregate, have a material adverse effect on our financial position, results of operations, or cash flows.

Item 1A. Risk Factors.

Risks Related to Our Business

We have a large accumulated deficit and may be unable to maintain profitability.

We have incurred net losses in every fiscal year since our inception. As of December 31, 2007, we had an accumulated deficit of \$121.9 million. We may incur net losses in the future, particularly as we increase our manufacturing, sales and marketing and administrative activities and as we continue our research and development activities. Our ability to achieve and maintain long-term profitability is largely dependent on our ability to successfully market and sell the CyberKnife system and to control our costs and effectively manage our growth. We are required to defer revenue associated with our legacy multiyear service plans due to specified obligations related to the delivery of upgrades to the CyberKnife system. Although we anticipate our deferred revenue will continue to decline in future periods, we may not be able to recognize some portions of our deferred revenue until we have satisfied all obligations for delivery of upgrades. We cannot assure you that we will be able to maintain profitability. In the event we fail to maintain profitability, our stock price could decline

If the CyberKnife system does 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 system as a preferred method of tumor treatment will be crucial to our continued success. Physicians will not begin to use or increase the use of the CyberKnife system unless they determine, based on experience, clinical data and other factors, that the CyberKnife system is a safe and effective alternative to current treatment methods. The CyberKnife system was initially used primarily for the treatment of tumors in the brain, and the broader use of the system to treat tumors elsewhere in the body has been a more recent development. As a result, physician and patient acceptance of the CyberKnife system as a comprehensive tool for treatment of solid tumor cancers anywhere in the body has not yet been fully demonstrated, particularly as compared to products, systems or technologies that have longer histories in the marketplace. The CyberKnife system is a major capital purchase and purchase decisions are greatly influenced by hospital administrators who are subject to increasing pressures to reduce costs. These and other factors may affect the rate and level of the CyberKnife system's market acceptance, including:

- the CyberKnife system's price relative to other products or competing treatments;
- · effectiveness of our sales and marketing efforts;

- · perception by physicians and other members of the healthcare community of the CyberKnife system's safety, efficacy 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 system;
- · willingness of physicians to adopt new techniques and the ability of physicians to acquire the skills necessary to operate the CyberKnife system;
- extent of third-party coverage and reimbursement for procedures using the CyberKnife system;
- · development of new products and technologies by our competitors or new treatment alternatives;
- regulatory developments related to manufacturing, marketing and selling the CyberKnife system both within and outside the United States;
- · perceived liability risks arising from the use of new products; and
- · unfavorable publicity concerning the CyberKnife system or radiation-based treatment alternatives.

If the CyberKnife system is unable to achieve or maintain market acceptance, our business would be harmed and our stock price would decline.

The high unit price of the CyberKnife system, as well as other factors may contribute to substantial fluctuations in our operating results and stock price.

Because of the high unit price of the CyberKnife system, and the relatively small number of units installed each quarter, each installation of a CyberKnife system can represent a significant component of our revenue for a particular quarter. Therefore, if we do not install a CyberKnife system when anticipated, our operating results may vary significantly and our stock price may be materially harmed. 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, factors which may contribute to these fluctuations may include:

- timing of when we are able to recognize revenue associated with sales of the CyberKnife system, which varies depending upon the terms of the applicable sales and service contracts;
- the proportion of revenue attributable to sales of the CyberKnife system, shared ownership programs and installations associated with 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;
- 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. Any failure to meet investor expectations regarding our operating results may cause our stock price to decline.

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We experience a long and variable sales and installation cycle, which may result in inconsistent quarterly results.

The CyberKnife system has a lengthy sales and purchase order cycle because it is a major capital equipment item and requires the approval of senior management at purchasing institutions. The sales process in the United States often begins with a letter of intent between us and the customer. After the letter of intent is signed, we enter into a definitive purchase contract with the customer. Generally following the execution of the contract, the customer begins the building or renovation of a facility to house the CyberKnife system, which together with the subsequent installation of the CyberKnife system, can take approximately 12 months or longer to complete. During this period, the customer must build a radiation-shielded facility to house their CyberKnife 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 system could not be installed at that location.

Under our revenue recognition policy, we generally do not recognize revenue attributable to a CyberKnife system sale until after installation has occurred. For international sales through distributors, we typically recognize revenue when the system is delivered to the end user's site. Therefore the long sales cycle together with the timing of CyberKnife system shipments and installations may result in significant fluctuations in our reporting of quarterly revenues. Under our current forms of sale and service contracts, we receive a majority of the sale price for the CyberKnife system upon installation 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 system acquisition;
- construction delay;
- · delay pending customer receipt of a building or radiation device installation permit; and
- · delay caused by weather or natural disaster.

In the event that a customer does not, for any of the reasons above or other reasons proceed with installation of the system after entering into a sale contract, we would only recognize up to the deposit portion of the sale price as revenue, unless the deposit was refunded to the customer. Therefore, delays in the installation of CyberKnife systems or customer cancellations would adversely affect our cash flows and revenue, which would harm our results of operations and could cause our stock price to decline.

Current credit and financial market conditions could delay, or prevent our customers from obtaining financing to purchase the CyberKnife system, which would adversely affect our business, financial condition and results of operations.

Due to the recent tightening of credit markets and concerns regarding the availability of credit, particularly in the United States, our customers may be delayed in obtaining, or may not be able to obtain, necessary financing for their purchases of the CyberKnife system or for the construction or renovation of facilities to house CyberKnife systems. To date, these delays have primarily affected customers that were planning on operating free-standing CyberKnife systems, rather than hospital-based customers. These delays have in some instances led to our customers postponing the shipment and installation of previously ordered systems and may cause other customers to postpone their system installation or to cancel their agreement with us. Delays and order cancellations of this nature would adversely affect our product sales and revenues, and therefore harm our business and results of operations.

If third-party payors do not continue to provide sufficient coverage and reimbursement to healthcare providers for use of the CyberKnife system, our revenue would be adversely affected.

Our ability to commercialize our products successfully will depend in significant part on the extent to which appropriate coverage and reimbursement for our products and related procedures are obtained from third-party payors, including governmental payors such as Medicare. Third-party payors, and in particular managed care organizations, are increasingly challenging the prices charged for medical products and services and instituting cost containment measures to control or significantly influence the purchase of medical products and services. These cost containment measures, if instituted in a manner affecting the coverage for or payment of our products could have a material adverse effect on our operating results.

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Uncertainty exists as to the coverage and reimbursement status of new medical products and services and new indications for existing products. The CyberKnife procedure is currently covered and reimbursed by Medicare and other governmental and non-governmental third-party payors. However, we cannot assure you that the CyberKnife procedure will continue to be reimbursed at current rates or that third-party payors will continue to consider our products cost-effective relative to other treatments and provide coverage and reimbursement for our products, in whole or in part. For 2004 to 2006, the Medicare billing codes for treatments using the CyberKnife system in the hospital outpatient department were assigned a national payment rate of \$5,250 for the first treatment and \$3,750 for each treatment thereafter, up to a maximum of five treatments. For 2007, CMS issued a final rule that resulted in a downward adjustment to the reimbursement rates for treatments using our technology in the hospital outpatient department. For 2007, under the finalized Medicare payment rules, the national payment rates for procedures billed using these codes are \$3,896 for the first treatment and \$2,645 for each treatment thereafter, up to a maximum of five treatments. For 2008, CMS issued a final rule increasing the payment rates for procedures billed using these codes to \$3,930 and \$2,871, respectively.

In addition, for 2008, CMS promulgated new regulations that recognize payment for our CyberKnife system in the ambulatory surgical center, or ASC, setting. In a final rule displayed on November 1, 2007, CMS provides for payment for approximately 790 additional surgical procedures that were previously not covered in this setting. CMS will pay separately for certain covered ancillary services that are provided integral to covered surgical procedures in ASCs. The ancillary services must be provided immediately before, during, or after a covered surgical procedure to be considered integral and therefore, eligible for separate payment. Codes describing our CyberKnife procedure are included in a list of "Radiology services paid separately when provided integral to a surgical procedure" in the final ASC rule and, effective 2008, would be paid at \$2,554 for the first treatment and \$1,866 for each subsequent treatment under this rule when performed in the ASC setting. Uncertainties remain relating to the application of the new ASC regulations to CyberKnife procedures, however. In particular, procedures using our technology are rarely if ever performed integral to other surgical procedures. Therefore, it is unclear whether and to what extent any CyberKnife procedure will be reimbursed in the ASC setting or whether the procedure would be recognized as covered in this setting by Medicare contractors. At this time, we do not anticipate a significant impact of this rule on our business or results of operations.

Billing codes for stereotactic radiosurgery have been established by the American Medical Association, effective 2007. CMS has determined that these codes are not to be used for hospital outpatient claims under the prospective payment system for 2007 and, instead, existing billing codes for our technology continue to be in effect. It appears that the billing codes established by the American Medical Association generally are not being used for treatments using the CyberKnife system in non-hospital settings, or free-standing clinic settings, as well. It remains unclear how these billing codes will be used for procedures in other settings for Medicare purposes or how they will be used by non-Medicare payors in the future. Payment amounts for 2007 under the Medicare physician fee schedule for freestanding clinic settings may result in a decrease from current payment amounts if these codes are required for

billing our technology. Physicians, hospitals and other healthcare providers may be reluctant to purchase the CyberKnife system or may decline to do so entirely if they determine there is not sufficient coverage and reimbursement from third-party payors for the cost of the CyberKnife procedure. In addition, if physicians or hospital administrators believe that our CyberKnife system will add costs to a procedure, but will not add sufficient offsetting economic or clinical benefits, adoption could be impaired. Any reduction or limitation in use of the CyberKnife system could have an adverse impact on our sales.

Our success in international markets also depends upon the eligibility of reimbursement for the CyberKnife procedure through government-sponsored healthcare payment systems and third-party payors. Reimbursement and healthcare payment systems in international markets vary significantly by country and, within some countries, by region. In many international markets, payment systems may control reimbursement for procedures performed using new products as well as procurement of these products. In addition, as economies of emerging markets develop, these countries may implement changes in their healthcare delivery and payment systems. Furthermore, healthcare cost containment efforts similar to those underway in the United States are prevalent in many of the other countries in which we intend to sell our products and these efforts are expected to continue. Market acceptance of our products in a particular country may depend on the availability and level of reimbursement in that country. In the event that our customers are unable to obtain adequate reimbursement for the CyberKnife procedures in international markets in which we are selling, or are seeking to sell, CyberKnife systems, market acceptance of our products would be adversely affected.

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

Even if third-party payors provide adequate coverage and reimbursement for the CyberKnife procedure, adverse changes in third-party payors' general policies toward reimbursement could preclude market acceptance for our products and materially harm our sales and revenue growth, which could cause our stock price to decline. 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. For instance, on December 8, 2003, President George W. Bush signed into law the Medicare Prescription Drug, Improvement and Modernization Act of 2003, which, among other things, established a new prescription drug benefit and changed reimbursement methodologies for drugs and devices used in hospital outpatient departments and in the home. In addition, certain federal regulatory changes occur at least annually. CMS has determined that treatments in hospital outpatient departments using our technology will no longer be assigned a new technology classification and, instead, will be transitioned to a classification that would result in a reduction in Medicare payments to hospitals. Further, the billing codes that went into effect in 2007 may be required by third-party payors in the future and may result in a decrease in payments for services using our technology. A downward adjustment in reimbursement could have a material adverse effect on our operations.

In addition, in connection with the release in July 2007 of proposed Medicare reimbursement rates for calendar 2008, CMS has also proposed significant amendments to the regulations under the federal Ethics in Patient Referrals Act, which is more commonly known as the Stark Law. These proposed regulations would, 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. Physician owned entities have increasingly become involved in the acquisition of medical technologies, including the CyberKnife system. 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 proposed regulations, if adopted, would 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. In November 2007, at the time CMS published final 2008 Medicare reimbursement rates, CMS did not issue final or new proposed rules regarding these matters, but instead indicated that it would act with respect to these matters in the future. The proposed regulations, if enacted substantially as proposed in July 2007, could have an adverse impact on our product sales and therefore on our business and results of operations. In addition, the uncertainty caused by CMS's delay of final action with respect to these proposed rules could also result in customers delaying system purchases or installation activities as they attempt to restructure their financial or organizational arrangements. These uncertainties could therefore also adversely affect our product sales or revenues, and therefore harm our business and results of operations.

Future legislative or policy initiatives directed at reducing costs could be introduced at either the federal or state level. We cannot predict the impact on our business of any legislation or regulations related to the healthcare system that may be enacted or adopted in the future.

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 and state 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 knowingly and willfully 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; and
- · state law equivalents to the Anti-Kickback Statute, which may not be limited to government reimbursed items.

The following arrangements with purchasers and their agents have been identified by the Office of the Inspection 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 health care 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 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 otherwise inappropriately influenced by sales and marketing considerations; and
- other offers of remuneration to purchasers that is 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 placement and shared ownership programs entail the provision of our CyberKnife system 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 programs are a variety of services, including physician training, educational and marketing support, general reimbursement guidance and technical support, and, in the case of the placement program, certain services and upgrades are 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. 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.

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

The CyberKnife system is a medical device that is 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, reporting, sale, promotion, distribution and shipping. Before a new medical device, or a new use 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 usually takes from three to twelve months, but it can last longer. The process of obtaining premarket approval is much more costly and uncertain than the 510(k) clearance process and it generally takes from one to three years, or even longer, from the time the application is filed with the FDA. Despite the time, effort and cost, there can be no assurance that a particular device will be approved or cleared by the FDA through either the premarket approval process or 510(k) clearance process.

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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 and Medical Device Reporting regulations, which regulate the manufacturing and installation and also require us to report to the FDA if our products cause or contribute to a death or serious injury, or malfunction in a way that would likely cause or contribute to a death or serious injury. 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 system. 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 and uncertain premarket approval process.

The FDA requires device manufacturers to make a 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. 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 510(k) clearances for modifications.

We have obtained 510(k) clearances for the CyberKnife system for the treatment of tumors anywhere in the body where radiation is indicated. We have made modifications to the CyberKnife system 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 and requires us to obtain additional premarket approvals or 510(k) clearances for any modifications to the CyberKnife system 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 system is 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 or manufacture. A government mandated recall, or a voluntary recall by us, could occur as a result of component failures, manufacturing errors or design defects, including

defects in labeling and user manuals. Any recall could divert management's attention, cause us to incur significant expenses, harm our reputation with customers, negatively affect our future sales and business, require redesign of the CyberKnife system, harm our operating results, and result in a decline in our stock price. 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.

Our reliance on single source suppliers for critical components of the CyberKnife system 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 system, including the robotic manipulator, imaging plates, treatment table, robotic couch and magnetron, which creates the microwaves for use in the linear accelerator. If any single source suppliers were to cease delivering components to us or fail to provide the components on a timely basis, we might be required to qualify an alternate supplier and we would likely experience a lengthy delay in our manufacturing processes, which would result in delays of shipment to end users. We cannot assure you that our single source suppliers will be able or willing to meet our future demands.

We generally do not maintain large volumes of inventory. Furthermore, if we are required to change the manufacturer of a critical component of the CyberKnife system, we will be required to verify that the new manufacturer maintains facilities, procedures and operations that comply with our quality 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 system could harm our ability to generate revenue, lead to customer dissatisfaction and damage our reputation and cause the price of our common stock to decline.

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Our accountants have identified and reported to us material weaknesses for the years ended June 30, 2007, 2006 and 2005, relating to our internal controls over financial reporting. If we fail to maintain proper and effective internal controls, our ability to produce accurate financial statements could be impaired, which could adversely affect our operating results, our ability to operate our business and our stock price.

In connection with the audit of our consolidated financial statements for the years ended June 30, 2007, 2006 and 2005, our independent registered public accounting firm identified material weaknesses and significant deficiencies in our internal controls over financial reporting. Material weaknesses and significant deficiencies relate to a lack of segregation of duties, inadequate review procedures and the misapplication of accounting policies related to revenue recognition and stock-based compensation.

Our independent registered public accounting firm has not yet audited the effectiveness of our internal controls over financial reporting. Accordingly, our independent registered public accounting firm has not rendered an opinion on our internal controls over financial reporting. Beginning with our annual report on Form 10-K for the fiscal year ending June 30, 2008, we will become subject to the rules promulgated under Section 404 of the Sarbanes-Oxley Act of 2002, or Section 404, which requires publicly-held companies to include in its annual report on Form 10-K an assessment by management of the effectiveness of our internal controls over financial reporting. We have begun the process of evaluating internal controls over financial reporting, and in the process of conducting this evaluation additional material weaknesses, significant deficiencies and other control deficiencies may be identified. To comply with our Section 404 obligations, we are incurring additional expenses including hiring additional personnel and outside consultants, and we may experience a diversion on management's time and attention. Ensuring that we have adequate internal financial and accounting controls and procedures in place to help ensure that we can produce accurate financial statements on a timely basis is a costly and time-consuming effort that needs to be evaluated frequently.

Even after any corrective actions are implemented, the effectiveness of our controls and procedures may be limited by a variety of risks including:

- · faulty judgment, omissions or mistakes;
- · circumvention of our internal controls and procedures;
- · inappropriate management override of internal controls and procedures; and
- · risk that enhanced internal controls and procedures may still not be adequate to assure timely and reliable financial information, processing and reporting.

Although we have taken measures to remediate the material weaknesses as well as the 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.

Our independent registered public accounting firm has not evaluated any of the measures we have taken, or that we propose to take, to address the material weaknesses and the significant deficiencies and control deficiencies discussed above. Any failure to maintain or implement required new or improved controls, or any difficulties we encounter in implementation, could cause us to fail to meet our periodic reporting obligations or result in material misstatements in our consolidated financial statements, which in turn could cause investors to lose confidence in our reported financial information, leading to a decline in our stock price. Any such failure could also adversely affect management's assessment of our disclosure controls and procedures, required with the filing of our quarterly and annual reports and the results of periodic management evaluations and annual auditor attestation reports regarding the effectiveness of our internal controls over financial reporting that will be required when the Securities and Exchange Commission's, or SEC's, rules under Section 404 become applicable to us beginning with our Annual Report on Form 10-K for the year ending June 30, 2008.

In addition, 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 system sales, shared ownership programs and services. The CyberKnife system is a complex product that contains both hardware and software elements. The complexity of the CyberKnife system and of our financial model 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.

We are subject to numerous risks in connection with Section 404 of the Sarbanes-Oxley Act.

As directed by Section 404, the SEC adopted rules requiring public companies to include in annual reports on Form 10-K an assessment by management of the effectiveness of internal controls over financial reporting. In addition, our independent auditors must attest to and report on management's assessment of the effectiveness of our internal controls over financial reporting. We will need to comply with this requirement commencing with our Annual Report on Form 10-K for the fiscal year ending June 30, 2008. To comply with this requirement, we are incurring additional expenses and a diversion of management's time. While we currently anticipate completion of testing and evaluation of our internal control over financial reporting with respect to the requirements of Section 404 in a timely fashion, we may not be able to accomplish this because the applicable requirements are complex and time-consuming. In addition, as a result of our evaluation of internal control over financial reporting and related systems, we and our auditors have identified one or more material weaknesses in our internal control over financial reporting as described above.

If we fail to evaluate our internal control over financial reporting and related systems in compliance with the requirements of Section 404, if we or our auditors determine that we have material weakness in our internal controls, if we fail to maintain the adequacy of our internal controls (including any failure to implement required new or improved controls), or if we experience difficulties in their implementation, our business and results of operations could be harmed, and we could fail to meet our reporting obligations which would negatively impact the market price of our shares and increase the volatility of our stock price.

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 system. 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 less useful or obsolete 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, chemotherapy or other drugs remain alternatives to the CyberKnife system. Also, we compete directly with traditional radiosurgery systems primarily from Elekta AB (publ), or Elekta, BrainLAB AG, the Integra Radionics business of Integra LifeSciences Holdings Corporation, or Radionics, and Varian Medical Systems, Inc., or Varian.

The market for standard linear accelerators is dominated by three companies: Elekta, Siemens AG and Varian. In addition, TomoTherapy Incorporated markets and sells a radiation therapy product. The CyberKnife system is not typically used to perform traditional radiation therapy and therefore does not usually compete directly with standard medical linacs that perform standard radiation therapy. However, some manufacturers of standard 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 radiosurgery. In addition, many government, academic and business entities are investing substantial resources in research and development of cancer treatments, including surgical approaches, radiation treatment, 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 system and its 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 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. 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 discovery of new technologies that improve the effectiveness and productivity of the CyberKnife system radiosurgery process;

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- · product coverage and reimbursement from third-party payors, insurance companies and others;
- properly identifying customer needs and delivering new products or product enhancements to address those needs;
- · published studies supporting the efficacy and safety and long-term clinical benefit of the CyberKnife system;
- · limiting the time required from proof of feasibility to routine production;
- \cdot $\;$ limiting the timing and cost of regulatory approvals;
- · our ability to attract and retain qualified personnel;
- · the extent of our patent 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 any necessary United States or foreign marketing approvals or clearances.

If the CyberKnife system is not competitive based on these or other factors, our business would be harmed.

We must obtain and maintain regulatory approvals in international markets in which we sell, or seek to sell, our products.

In order for us to market and sell the CyberKnife system internationally, either through direct sales personnel or through distributors, we must obtain and maintain regulatory clearances applicable to the countries and regions in which we are selling, or are seeking to sell, our products. These regulatory approvals and clearances, and the process required to obtain and maintain them, vary substantially among international jurisdictions. 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, in Japan, our clearances are currently limited to use of the CyberKnife system in the head and neck. In addition, our regulatory approval in Japan was suspended for a period of twelve months during 2003 as a result of a failure of our 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 the event that we are unable to obtain and maintain regulatory clearances for the CyberKnife system, including new clearances for system upgrades and use of the system anywhere in the body, in international markets we have entered or desire to enter, our international sales could fail to grow or decline. These events would harm our business and could cause our stock price to decline.

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.

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 they 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 system 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 system, 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.

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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. We may not have sufficient resources to enforce our intellectual property rights or to defend our patents against a challenge.

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.

In October 2006, January 2007 and February 2007, we received correspondence from American Science and Engineering, Inc., or AS&E, expressing concerns that we may be using certain intellectual property we acquired from AS&E through the HES acquisition in a manner that breaches, or may breach, our contractual obligations under a license agreement with them in certain non-medical fields. The intellectual property at issue relates to the development of a next-generation linac that could be used for medical as well as non-medical purposes. We are developing the technology used in the next-generation linac independently from the intellectual property we obtained from the HES acquisition. While we do not believe our activities breach or violate the terms of the license agreement, we cannot assure you that AS&E will not commence litigation on the grounds that we are in breach of our obligations under the license agreement.

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

Because the medical device industry is characterized by competing intellectual property, we may be sued for violating the intellectual property rights of others.

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. 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 stereotactic radiosurgery to treat solid cancerous and benign tumors.

Determining whether a product infringes a patent involves complex legal and factual issues, and the outcome of patent litigation actions is often uncertain. We have not conducted an extensive search of patents issued to third parties, and no assurance can be given that third party patents containing claims covering our products, parts of our products, technology or methods do not exist, have not been filed, or could not be filed or issued. Because of the number of patents issued and patent applications filed in our technical areas or fields, our competitors or other third parties may assert that our products and the methods we employ in the use of our products are covered by United States or foreign patents held by them. In addition, because patent applications can take many years to issue and because publication schedules for pending applications vary by jurisdiction, there may be applications now pending of which we are unaware, and which may result in issued patents which our current or future products infringe. Also, because the claims of published patent applications can change between publication and patent grant, there may be published patent applications that may ultimately issue with claims that we infringe. There could also be existing patents that one or more of our products or parts may infringe and of which we are unaware. As the number of competitors in the market for less invasive cancer treatment alternatives grows, and as

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the number of patents issued in this area grows, the possibility of patent infringement claims against us increases. 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.

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. 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 and our stock price may decline.

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 the CyberKnife 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 procedures, defects could result in a number of complications, some of which could be serious and could harm or kill patients. 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. A product liability claim, regardless of its merit or eventual outcome, could result in significant legal defense costs. 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. A product liability claim, any product recalls or other field actions or excessive warranty claims, whether arising from defects in design or manufacture or otherwise, could negatively affect our sales or require a change in the design, manufacturing process or the indications for which the CyberKnife system may be used, any of which could harm our reputation and business, result in a decline in revenue and cause our stock price to fall.

In addition, if a product we designed or manufactured is defective, whether due to design or manufacturing 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. In 2002, we were subject to a product recall in Japan, as a result of a failure of our prior distributor to coordinate product modifications and obtain necessary regulatory approvals in a timely manner. In April 2007, we initiated a product correction at twenty different sites related to a software malfunction of the CyberKnife system. As a result of this software malfunction, we are providing affected devices with software upgrades designed to correct the problems that have been identified. We have notified the FDA regarding these software upgrades and corrections. We cannot ensure that the FDA will not require that we take additional actions to address the software malfunctions. A required notification 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 or recalls, especially if accompanied by unfavorable publicity 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 may therefore prove to be less safe and effective than initially thought.

Although we believe that the CyberKnife system has advantages over competing products and technologies, we do not have sufficient clinical data demonstrating these advantages for all tumor indications. For example, because our CyberKnife procedures are relatively new, we have limited clinical data relating to the effectiveness of the CyberKnife 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

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effectiveness in cancer treatment. Further, future patient studies or clinical experience may indicate that treatment with the CyberKnife system does not improve patient outcomes. Such results could 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 system has 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 system has 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 system is 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.

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

We anticipate that a significant portion of our revenue will continue to be derived from sales of the CyberKnife system in foreign markets. 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 sales of medical devices;
- 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 reimbursement for the CyberKnife procedure outside the United States;
- failure of local laws to provide the same degree of protection against infringement of our intellectual property;
- · protectionist laws and business practices that favor local competitors; 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.

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. 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. 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.

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

We depend on a limited number of distributors in our international markets. These international distribution relationships are exclusive by geographic region. We cannot control the efforts and resources our third-party distributors will devote to marketing the CyberKnife system. Our distributors may not be able to successfully market and sell the CyberKnife system, may not devote sufficient time and resources to support the marketing and

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selling efforts and may not market the CyberKnife system at prices that will permit the product to develop, achieve or sustain market acceptance. If we or our distributors terminate our existing agreements, finding new distributors could be an expensive and time-consuming process and sales could decrease during and after any transition period. 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 system or do not otherwise perform under our distribution agreements, our potential for revenue from international markets may be dramatically reduced, and our business could be harmed. In certain cases our distributors are responsible for the service and support of our CyberKnife systems.

We have limited experience and capability in manufacturing and may encounter manufacturing problems or delays that could result in lost revenue.

The CyberKnife system is complex, and requires the integration of a number of components from several sources of supply. We must manufacture and assemble these complex systems in commercial quantities in compliance with regulatory requirements and at an acceptable cost. We have a limited history of manufacturing commercial quantities of the CyberKnife system. In particular, we have recently begun manufacturing compact linacs as a component of the CyberKnife system. 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 system, including problems with quality control and assurance, component supply shortages, increased costs, shortages of qualified personnel 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 products. We are also subject to state requirements and licenses applicable to manufacturers of medical devices. 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 unannounced inspections. We have been, and anticipate in the

future to be, subject to such inspections. Our failure or the failure of a third-party supplier to pass a QSR inspection or to comply with these and other applicable regulatory requirements could result in disruption of our operations and manufacturing delays. 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. 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 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 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 cannot grow or achieve profitability.

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, is intense, and finding and retaining qualified personnel with experience in our

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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 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 grow our business successfully.

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

The number of our employees increased from 194 as of June 30, 2005 to 463 as of December 31, 2007. In order to implement our business strategy, we expect continued growth in our employee and infrastructure requirements, particularly as we expand our manufacturing and sales and marketing capacities. To manage our growth, we must expand our facilities, augment our management, operational and financial systems, hire and train additional qualified personnel, scale-up our manufacturing capacity and expand our marketing and distribution capabilities. Our manufacturing, assembly and installation process is complex and occurs over many months, and we must effectively scale this entire process to satisfy customer expectations and changes in demand. We also expect to increase the number of sales and marketing personnel as we expand our business. 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.

Any failure in our physician training efforts could result in lower than expected product sales and potential liabilities.

A critical component of our sales and marketing efforts is the training of a sufficient number of physicians to properly utilize the CyberKnife system. 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.

As a result of being a public company, we are incurring increased costs.

As a recently public company, we are incurring increased legal, accounting and other expenses that we did not incur as a private company as we are now subject to SEC, the NASDAQ Stock Market and other rules focusing on corporate governance and financial reporting. In particular, as a public company we will be required to comply with Section 404 regarding management assessment of internal controls. We will first become subject to Section 404 in connection with the audit of our consolidated financial statements for the fiscal year ending June 30, 2008, and we expect to continue to incur substantial additional audit fees and costs for that year's audit as well as for future audits. We also expect these new rules and regulations to make it more difficult and more expensive for us to obtain director and officer liability insurance and we may be required to accept reduced policy limits and coverage or incur substantially higher costs to obtain the same or similar coverage. As a result, it may be more difficult for us to attract and retain qualified persons to serve on our board of directors or as executive officers. We are currently evaluating and monitoring developments with respect to these new rules, and we cannot predict or estimate the amount of additional costs we may incur or the timing of such costs.

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 12 months, the timing and amount of our working capital and capital expenditure requirements may vary significantly depending on numerous factors, including:

- · market acceptance of our products;
- the need to adapt to changing technologies and technical requirements;
- 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. The sale of additional equity securities or convertible debt securities would result in additional dilution to our stockholders. Additional debt would result in increased expenses and could result in covenants that would restrict our operations. We have not made arrangements to obtain additional financing, and we cannot assure you that financing, if required, will be available in amounts or on terms acceptable to use, if at all.

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

Our success will depend, in part, on our ability to expand our product offerings and grow our business in response to changing technologies, customer demands and competitive pressures. In some circumstances, we may determine to do so through the acquisition of complementary businesses, products or technologies rather than through internal development. The identification of suitable acquisition candidates can be difficult, time consuming and costly, and we may not be able to successfully complete identified acquisitions. Furthermore, even if we successfully complete an acquisition, 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. 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 which could harm our existing business. In addition, future acquisitions 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.

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.

Our manufacturing facility is located in a single location in Sunnyvale, California. We do not maintain a backup manufacturing facility, so we depend on our current facility for the continued operation of our business. In addition, we conduct a significant portion of other activities including administration and data processing at facilities located in the State of California which has experienced major earthquakes in the past, as well as other natural disasters. We carry limited earthquake insurance for inventory only. Such coverage may not be adequate or continue to be available at commercially reasonable rates and terms. In the event of a major earthquake or other disaster affecting our facilities, it 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, and result in large expenses to repair or replace the facilities. In addition, concerns about terrorism or an outbreak of epidemic diseases such as avian influenza or severe acute respiratory syndrome, or SARS, especially in our major markets of North America, Europe and Asia could have a negative effect on travel and our business operations, and result in adverse consequences on our revenues and financial performance.

Risks Related to Our Common Stock

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 newly public companies can experience extreme price and volume fluctuations. These fluctuations often have been unrelated or out of proportion to the operating performance of these companies. Since we became a public company in February 2007, our stock price has been similarly volatile. These broad market fluctuations may continue and could 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.

Factors affecting the trading price of our common stock include:

- · regulatory developments related to manufacturing the CyberKnife system;
- variations in our operating results;
- · changes in our operating results as a result of problems with our internal controls;

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- · 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.

Substantial sales of our common stock by our stockholders, including sales pursuant to Rule 10b5-1 plans, could depress our stock price regardless of our operating results.

Sales of substantial amounts of our common stock in the public market could reduce the prevailing market prices for our common stock. As of February 1, 2008, we have 55,126,775 shares of common stock issued. The lockup agreements related to our initial public offering expired with the opening of the securities markets on September 4, 2007, and as a result a large number of shares of our common stock became eligible for sale.

In addition, certain of our executive officers, including our Chief Executive Officer, Chief Financial Officer, Chief Marketing Officer, Chief Operating Officer and Chief Sales Officer, have entered into sales plans pursuant to Securities and Exchange Commission Rule 10b5-1, which provide for stock sales pursuant to formulas set forth in each such plan.

Our other executive officers or directors and other members of our management team who are not executive officers may enter into such plans in the future.

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.

Our directors, executive officers and major stockholders own approximately 20.7% of our issued common stock as of February 1, 2008, which could limit your ability to influence the outcome of key transactions, including changes of control.

As of February 1, 2008, our directors, executive officers, and current holders of 5% or more of our issued common stock, held, in the aggregate, approximately 20.7% of our issued common stock. As a result, a small number of stockholders have voting control and may be able to control the election of directors and the approval of significant corporate transactions. This concentration of ownership may also 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.

We have implemented anti-takeover provisions that could discourage or prevent a takeover, even if an acquisition would be beneficial in the opinion of our stockholders.

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

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

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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.

An active trading market for our common stock may not be sustained.

Prior to the initial public offering of our common stock in February 2007, there had been no public market for our common stock. Although our common stock is listed on the NASDAQ Global Market, an active trading market for our shares may not be sustained. Accordingly, stockholders may not be able to sell their shares quickly or at the market price if trading in our stock is not active.

We have not paid dividends in the past and do not expect to pay dividends in the 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, any limitations on payments of dividends present in our current and future debt agreements, and other factors our board of directors may deem relevant. We are subject to several covenants under our debt arrangements that place restrictions on our ability to pay dividends. If we do not pay dividends, a return on a stockholders' investment will only occur if our stock price appreciates.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

- (a) Sales of Unregistered Securities None.
- (b) Use of Proceeds from Public Offering of Common Stock None.
- (c) Purchases of Equity Securities by the Issuer and Affiliated Purchasers

	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Program	Approximate Dollar Value of Shares that May Yet be Purchased under the Plans or Programs
August 26 - September 29, 2007	38,163	\$ 13.66	38,163	\$ 24.5 million
October 28 - November 24, 2007	31,029	\$ 14.99	31,029	\$ 24.0 million
November 25 - December 29, 2007	152,859	\$ 15.37	152,859	\$ 21.7 million
Total	222,051	\$ 15.02	222,051	\$ 21.7 million

On August 30, 2007 we announced that our Board of Directors had approved a stock repurchase plan that authorized us to repurchase shares of our common stock. Under the plan, we will have the ability to acquire up to \$25.0 million of common shares in the open market over a period of one year. During the period from August 26, 2007 through December 29, 2007, we repurchased 222,051 shares of our common stock for approximately \$3.3 million. Such shares have not been retired and therefore remain issued as of December 31, 2007. We account for our treasury stock under the par value method. At December 31, 2007, the par value of our treasury stock was immaterial.

In the period from January 1, 2008 through February 8, 2008 we repurchased 569,100 shares of our common stock for \$7.3 million, at an average repurchase price of \$12.77.

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Item 3. Defaults Upon Senior Securities

None.

Item 4. Submission of Matters to a Vote of Security Holders

We held our Annual Meeting of Stockholders ("Annual Meeting") on December 12, 2007. Stockholders representing 44,143,888, or 80.9%, of the total outstanding shares as of the record date of the Annual Meeting were present in person or by proxy. The following is a brief description of each matter voted upon at the Annual Meeting and a statement of the number of votes cast for or against and the number of abstentions with respect to each matter.

1) The stockholders elected the following to serve on the Board of Directors for a term of three years:

	For	Withheld
Robert S. Weiss	40,097,302	4,046,586
Li Yu	40,043,811	4,100,077

John R. Adler, Jr., M.D., Ted T.C. Tu, Euan S. Thomson, Ph.D. and Wayne Wu also continued as directors after the Annual Meeting.

2) The stockholders approved the 2007 Incentive Award Plan:

For	Against	Abstain	Broker Non-Votes
17,127,726	15,150,556	87,880	11,777,726

3) The stockholders approved the selection of Grant Thornton LLP as the independent registered public accounting firm of the Company for its fiscal year ending June 30, 2008:

For	Against	Abstain
41,058,108	1,553,151	1,532,629

Item 5. Other Information

None.

Item 6. Exhibits

Exhibit Number	Description
31.1	Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Chief Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	Certification of Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ACCURAY INCORPORATED

By: /s/ Euan S. Thomson

Euan S. Thomson

Chief Executive Officer and President

By: /s/ Robert E. McNamara

Robert E. McNamara

Senior Vice President and Chief Financial Officer

Date: February 11, 2008

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EXHIBIT INDEX

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Certifications

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

Date: February 11, 2008

/s/ Euan S. Thomson

Euan S. Thomson

Chief Executive Officer and President

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

Date: February 11, 2008

/s/ Robert E. McNamara

Robert E. McNamara

Senior Vice President and Chief Financial Officer

Certification of Chief Executive Officer

Pursuant to 18 U.S.C. § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officer of Accuray Incorporated, a Delaware corporation (the "Company") hereby certifies, to such officer's knowledge, that:

- (i) the accompanying Quarterly Report on Form 10-Q of the Company for the three months ended December 31, 2007 (the "Report") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and
- (ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 11, 2008

/s/ Euan S. Thomson

Euan S. Thomson

Chief Executive Officer and President

Certification of Chief Financial Officer

Pursuant to 18 U.S.C. § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officer of Accuray Incorporated, a Delaware corporation (the "Company") hereby certifies, to such officer's knowledge, that:

- (i) the accompanying Quarterly Report on Form 10-Q of the Company for the three months ended December 31, 2007 (the "Report") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and
- (ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 11, 2008

/s/ Robert E. McNamara

Robert E. McNamara

Senior Vice President and Chief Financial Officer