## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

#### FORM 8-K

### CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 4, 2010

#### ACCURAY INCORPORATED

(Exact name of registrant as specified in its charter)

#### Delaware

(State or other jurisdiction of incorporation)

**001-33301** (Commission File Number)

20-8370041

(IRS Employer Identification No.)

#### 1310 Chesapeake Terrace Sunnyvale, California 94089

(Address of principal executive offices, including Zip Code)

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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 2.02. Results of Operations and Financial Condition.

On February 4, 2010, Accuray Incorporated (the "Company") issued a press release announcing its financial results for the fiscal quarter ended December 31, 2009. A copy of the Company's press release dated February 4, 2010, titled "Accuray Announces Results for Second Quarter Fiscal 2010" is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

The foregoing information (including the exhibit hereto) is being furnished under "Item 2.02 Results of Operations and Financial Condition" (including the exhibit hereto) and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

NumberDescription99.1Press Release dated February 4, 2010, titled "Accuray Announces Results for Second Quarter Fiscal 2010."

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	AC	ACCURAY INCORPORATED							
Dated: February 4, 2010	Ву	7 <b>:</b>	/s/ Darren J. Milliken  Darren J. Milliken  Senior Vice President, General Counsel and Corporate Secretary						
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	EXHIBIT II	NDE	X .						
Number	ber Description								
99.1 Press Release dated February 4, 2010, titled "Accuray Announces Results for Second Quarter Fiscal 2010"									
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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 hereunto duly authorized.



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#### **Accuray Announces Results for Second Quarter Fiscal 2010**

18 New Orders to Backlog and 11 CyberKnife Installations Drive Quarter

**SUNNYVALE, Calif., February 4, 2010** — Accuray Incorporated (Nasdaq: ARAY), a global leader in the field of radiosurgery, announced today financial results for the second quarter of fiscal year 2010, ended December 31, 2009.

For the second quarter of fiscal 2010, Accuray reported total revenue of \$57.3 million, compared to the second quarter of fiscal 2009 total revenue of \$57.6 million.

Accuracy reported a net loss for the second quarter of fiscal 2010 of (\$1.2) million, or (\$0.02) per share, compared to net income of \$1.4 million, or \$0.02 per diluted share, during the same period last year.

During the second quarter of fiscal 2010, 18 orders for CyberKnife® Robotic Radiosurgery Systems with a value of \$84.9 million were added to company backlog, which combined with service renewal orders and other ancillary accessory orders yielded a total addition to backlog of \$92.1 million. For the first six months of fiscal 2010, Accuray added 27 CyberKnife Systems to backlog and shipped 18 units.

In the second quarter of fiscal 2010, eleven new CyberKnife Systems were installed, including the replacement of an early model, bringing the worldwide CyberKnife installation base to 190 units.

Non-cash, stock-based compensation charges were \$3.2 million for the second quarter of fiscal 2010, compared to \$3.6 million for the same period in fiscal 2009.

For the six months ended December 31, 2009, total revenue was \$107.9 million, a five percent decrease over total revenue of \$113.5 million during the same period last year. Net loss for the first half of fiscal 2010 was (\$4.5) million or a loss of (\$0.08) per share, compared to a net loss of (\$1.8) million or (\$0.03) per share during the first half of fiscal 2009. The net loss in the first six months of fiscal 2010 was primarily driven by product mix and higher levels of lower margin service revenue.

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"We are very pleased with the number of new orders added to backlog during the second quarter, as well as the steadily expanding installed base of CyberKnife units globally," said Euan S. Thomson, Ph.D., Accuray's president and chief executive officer. "Adding 27 new orders to backlog in the first six months of fiscal 2010, plus shipping 18 units validates the growing worldwide demand for the CyberKnife and bodes well for the future."

Accuray's cash and investment balances at the end of the second quarter of fiscal 2010 totaled \$151.1 million, which includes cash and cash equivalents of \$39.5 million, restricted cash of \$873,000, short-term investments of \$96.5 million and long-term investments of \$14.3 million.

#### Outlook

The following statement is forward-looking and actual results may differ materially. During fiscal year 2010 Accuray expects that revenue will be in the range of \$220 million to \$230 million, up from its prior guidance of \$215 million to \$230 million. CyberKnife System revenue, which represents approximately two-thirds of total revenue, is driven by customer installation schedules.

#### **Additional Information**

Additional information regarding backlog segmentation, which will be discussed during the conference call, is available in the Investor Relations section of the company's Web site at www.accuray.com.

#### **Earnings Call Open to Investors**

Accuray will hold a conference call for financial analysts and investors on Thursday, February 4, 2010 at 2:00 p.m. PT / 5:00 p.m. ET. The conference call dial-in numbers are 1-866-831-6247 (USA) or 1-617-213-8856 (International), Conference ID: 13147425. A live webcast of the call will also be available from the Investor Relations section on the company's Web site at www.accuray.com. In addition, a recording of the call will be available by calling 1-888-286-8010 (USA) or 1-617-801-6888 (International), Conference ID number: 38994158, beginning at 5:00 p.m. PT / 8:00 p.m. ET, February 4, 2010 and will be available through February 7, 2010. A webcast replay will also be available from the Investor Relations section of the company's Web site at www.accuray.com from approximately 5:00 p.m. PT / 8:00 p.m. ET today through Accuray's release of its results for the third quarter of fiscal 2010, ending March 31, 2010.

#### **About Accuray**

Accuray Incorporated (Nasdaq: ARAY), based in Sunnyvale, Calif., is a global leader in the field of radiosurgery dedicated to providing an improved quality of life and a non-surgical treatment option for those diagnosed with cancer. Accuray develops and markets the CyberKnife Robotic Radiosurgery System, which extends the benefits of radiosurgery to include extracranial tumors, including those in the spine, lung, prostate, liver and pancreas. To date, the CyberKnife System has been used to deliver more than 80,000 treatments worldwide and currently 190 Systems have been installed in leading hospitals in the Americas, Europe and Asia. For more information, please visit www.accuray.com.

#### **Safe Harbor Statement**

This press release contains forward-looking statements, including those concerning Accuray's expectations about revenue for fiscal year 2010, the portion of revenue attributable to CyberKnife system revenue, customer installation schedules, realization of backlog, service activity and stock based compensation. Forward looking statements involve risks and uncertainties that may lead to actual results varying materially from the forward looking statements. Accordingly, investors are cautioned not to place undue reliance on such statements. Many factors could cause actual performance or results to differ materially from these forward looking statements, including, but not limited to the uncertainties associated with the medical device industry; variability of installation and sales cycle including customer financing and construction delays; changes in the regulatory environment, including reimbursement for CyberKnife procedures; market acceptance of products; and the impact of competition. These and other risks are discussed under the heading "Risk Factors" in our report on Form 10-K for the 2009 fiscal year as well as in our quarterly report on Form 10-Q, for the second quarter of fiscal year 2010, both of which have been filed with the Securities and Exchange Commission. The Company assumes no obligation to update forward-looking statements to reflect actual performance or results, changes in assumptions or changes in other factors affecting forward-looking information.

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#### Accuray Incorporated Unaudited Condensed Consolidated Statements of Operations

(in thousands, except per share data)

		Three months ended			Six months ended			
	De	cember 31, 2009		December 31, 2008	Г	December 31, 2009	Γ	December 31, 2008
Net revenue:		2005		2000		2005		2000
Products	\$	35,686	\$	41,301	\$	66,032	\$	78,756
Shared ownership program		456		876		937		1,912
Services		20,688		13,922		40,342		29,829
Other		491		1,538		585		2,997
Total net revenue		57,321		57,637		107,896		113,494
Cost of revenue:								
Cost of products		17,556		17,520		32,207		32,264
Cost of shared ownership program		329		207		650		469
Cost of services		13,133		8,972		27,053		20,157
Cost of other		339		1,529		403		2,766
Total cost of revenue		31,357		28,228		60,313		55,656
Gross profit		25,964		29,409		47,583		57,838
Operating expenses:								
Selling and marketing		10,063		10,723		18,712		24,203
Research and development		7,769		8,794		15,431		17,548
General and administrative		10,430		9,259		19,360		19,692
Total operating expenses		28,262		28,776		53,503		61,443
Income (loss) from operations		(2,298)		633		(5,920)		(3,605
Interest and other income, net		426		748		911		1,861
Income (loss) before provision for income taxes		(1,872)		1,381		(5,009)		(1,744
Provision (benefit) for income taxes		(696)		31		(557)		85
Net income (loss)	\$	(1,176)	\$	1,350	\$	(4,452)	\$	(1,829
Net income (loss) per common share, basic and diluted:								
Basic	\$	(0.02)	\$	0.02	\$	(80.0)	\$	(0.03
Diluted	\$	(0.02)	\$	0.02	\$	(0.08)	\$	(0.03
Weighted average common shares outstanding used in								
computing net income (loss) per share:		<b>55</b> 405		<b>FF</b> 0.0.4		<b>55</b> 440		<b>5</b> 4 0 45
Basic		57,405		55,064		57,112		54,845
Diluted		57,405		58,267		57,112		54,845
Cost of revienue colling and marketing research and								

Cost of revenue, selling and marketing, research and development, and general and administrative expenses

include stock-based compensation charges as follows:				
Cost of revenue	\$ 445	\$ 547	\$ 676	\$ 1,179
Selling and marketing	\$ 655	\$ 935	\$ 1,463	\$ 1,980
Research and development	\$ 653	\$ 751	\$ 1,301	\$ 1,533
General and administrative	\$ 1,496	\$ 1,348	\$ 2,914	\$ 3,860

# Accuray Incorporated Unaudited Condensed Consolidated Balance Sheets (in thousands, except share amounts)

		ecember 31, 2009	June 27, 2009	
Assets	·		-	
Current assets:				
Cash and cash equivalents	\$	39,463	\$	36,835
Restricted cash		873		527
Short-term available-for-sale securities		74,504		64,634
Trading securities		22,011		_
Accounts receivable, net of allowance for doubtful accounts of \$24 at December 31, 2009 and \$484 at June 27, 2009		37,433		36,427
Inventories		25,292		28,909
Prepaid expenses and other current assets		8,973		6,186
Deferred cost of revenue—current		15,761		18,984
Total current assets		224,310		192,502
Long-term available-for-sale securities		14,254		35,245
Long-term trading securities		14,234		22,007
Property and equipment, net		12,502		15,066
Goodwill		4,495		4,495
Intangible assets, net		517		668
Deferred cost of revenue—noncurrent		2.817		2,933
Other assets		1,622		1,470
Total assets	\$	260,517	\$	274,386
Liabilities and stockholders' equity	Ψ	200,517	Ψ	274,500
Current liabilities:				
Accounts payable	\$	11,175	\$	14,941
Accrued expenses	Ψ	18,345	Ψ	15,768
Customer advances—current		13,577		13,185
Deferred revenue—current		53,098		68,105
Total current liabilities		96,195		111,999
Long-term liabilities:		30,133		111,555
Long-term other liabilities		697		708
Deferred revenue—noncurrent		6,218		7,777
Total liabilities		103,110		120,484
Total liabilities		105,110		120,404
Stockholders' equity				
Preferred stock, \$0.001 par value; authorized: 5,000,000 shares; no shares issued and outstanding.		_		_
Common stock, \$0.001 par value; authorized: 100,000,000 shares; issued: 59,847,863 and 58,783,547				
shares at December 31, 2009 and June 27,2009, respectively; outstanding: 57,707,845 and 56,643,529				
shares at December 31, 2009 and June 27, 2009, respectively		58		57
Additional paid-in capital		282,048		273,946
Accumulated other comprehensive income		270		416
Accumulated deficit		(124,969)		(120,517)
Total stockholders' equity		157,407		153,902
Total liabilities and stockholders' equity	\$	260,517	\$	274,386
Total natifices and stockholucis equity	Ψ	200,017	Ψ	274,500