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Accuray Reports Continued Growth in Second Quarter of Fiscal 2008

Fourth Consecutive Quarter of Record Revenue and Backlog

SUNNYVALE, Calif., January 30, 2008– Accuraty Incorporated (Nasdaq: ARAY), a global leader in the field of radiosurgery, today announced financial results for the second quarter of fiscal 2008, ended December 29, 2007.

For the second quarter of fiscal 2008, Accuray reported total revenue of \$52.0 million, a 98 percent increase over second quarter fiscal 2007 total revenue of \$26.3 million.

Net income for the quarter ended December 29, 2007 was \$2.3 million, or \$0.04 per diluted share, compared to a loss of \$7.3 million, or a loss of \$0.45 per share, during the same period last year. Shares used in computing fully diluted earnings per share were 61.3 million for the second fiscal quarter of 2008.

Non-cash, stock-based compensation charges for the second fiscal quarter of 2008 were \$4.3 million or \$0.07 per diluted share.

For the period ended December 29, 2007, backlog increased to approximately \$660 million, with approximately \$365 million associated with CyberKnife[®] Robotic Radiosurgery System contracts and approximately \$295 million associated with services and other recurring revenue. Accuray's backlog is composed of firm, signed contracts that the company believes have a substantially high probability of being recognized as revenue.

Accuray's cash balance at the end of the quarter was \$187.5 million.

For the six months ended December 29, 2007, total revenue was \$100.7 million, a 70 percent improvement over the \$59.1 million in total revenue during the same period last year. Net income for the first half of fiscal 2008 was \$4.6 million, or \$0.08 per diluted share, compared to a loss of \$5.3 million, or a loss of \$0.33 per share, for the first half of fiscal 2007.

"Accurate continues to experience record-setting growth, with our fourth consecutive quarter of increasing revenue and backlog. This sustained growth is a testament to

the impact that the CyberKnife System is having on meeting the demands for extracranial radiosurgery, particularly prostate and lung cancer," said Euan S. Thomson, Ph.D., president and CEO of Accuray. "While this was a positive quarter with respect to revenue and backlog growth, we believe that broader credit market issues are having a short-term impact on some of our U.S. customers' purchase and installation timelines, as obtaining financing has become more difficult. We remain confident in the clinical demand for the CyberKnife and our ability to further build the market for extracranial radiosurgery."

Outlook

The following statements are forward-looking and actual results may differ materially. Based upon current economic conditions, specifically the tightening of credit markets in the United States, Accuray is adjusting revenue guidance for fiscal 2008 to be in the range of \$210 million to \$230 million, which would represent revenue growth of 50 percent to 64 percent over fiscal 2007.

Earnings Call Open to Investors

Accuray will hold a conference call for financial analysts and investors today, January 30, 2008 at 2:00 p.m. PT / 5:00 p.m. ET. The conference call dial-in numbers are (866) 288-0541 (USA) or (913) 312-1268 (International), Access Code: 4129411. A live webcast of the call will also be available from the Investor Relations section on the corporate Web site at http://www.accuray.com. In addition, a recording of the call will be available by calling (888) 203-1112 (USA) or (719) 457-0820 (International), Access Code: 4129411, beginning at 5:00 p.m. PT / 8:00 p.m. ET, January 30, 2008 and will be available through February 14, 2008. A webcast replay will also be available from the Investor Relations section of the corporate Web site at http://www.accuray.com from approximately 5:00 p.m. PT / 8:00 p.m. ET, today, through Accuray's release of fiscal third quarter 2008 results, ending on March 29, 2008.

About the CyberKnife[®] Robotic Radiosurgery System

The CyberKnife Robotic Radiosurgery System is the world's only robotic radiosurgery system designed to treat tumors anywhere in the body non-invasively. Using continual image guidance technology and computer controlled robotic mobility, the CyberKnife System automatically tracks, detects and corrects for tumor and patient movement in real-time throughout the treatment. This enables the CyberKnife System to deliver high-dose radiation with pinpoint precision, which minimizes damage to surrounding healthy tissue and eliminates the need for invasive head or body stabilization frames.

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 treat more than 40,000 patients worldwide and currently more than 125 systems have been installed in leading hospitals in the Americas, Europe and Asia. For more information, please visit <u>www.accuray.com</u>.

Safe Harbor Statement

The foregoing may contain certain forward-looking statements that involve risks and uncertainties, including uncertainties associated with the medical device industry. Except for the historical information contained herein, the matters set forth in this press release, as to financial guidance including realization of backlog, procedure growth, market acceptance; clinical studies, regulatory review and approval, and commercialization of products are forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements speak only as of the date the statements are made and are based on information available at the time those statements are made and/or management's good faith belief as of that time with respect to future events. You should not put undue reliance on any forward-looking statements. Important factors that could cause actual performance and results to differ materially from the forwardlooking statements we make include: market acceptance of products; variability of installation and sales cycle including customer financing and construction delays; competing products, the combination of our products with complementary technology; and other risks detailed from time to time under the heading "Risk Factors" in our report on Form 10-K for the 2007 fiscal year, as updated from time to time by our guarterly reports on Form 10-Q and our other filings with the Securities and Exchange Commission. The Company's actual results of operations may differ significantly from those contemplated by such forward-looking statements as a result of these and other factors. We assume 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, except to the extent required by applicable securities laws.

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Accuray Incorporated Unaudited Condensed Consolidated Statements of Operations

(in thousands, except per share data)

	Three months ended			Six months ended				
	December 29,		December 30,		December 29,		December 30,	
	2	2007		2006	:	2007	:	2006
Net revenue:								
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: Costs of products		16,481		7,363		32,921		18,080
Costs of products Costs of shared ownership programs		760		696		1,472		1,302
Costs of services		6,391		2,960		10,849		4,629
Costs 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:		21,002		1,702		00,110		01,000
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)
Interest and other income, net		2,197		103		4,809		310
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		-		<u> </u>		-		838
Net income (loss)	\$	2,343	\$	(7,291)	\$	4,608	\$	(5,333)
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		-		-		-		0.05
Basic net income (loss) per share	\$	0.04	\$	(0.45)	\$	0.08	\$	(0.33)
Diluted								
Diluted								
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	φ	0.04	φ	(0.45)	φ	0.00	φ	0.05
Diluted net income (loss) per share	\$	0.04	\$	(0.45)	\$	0.08	\$	(0.33)
Diluted her hicome (1055) per share	φ	0.04	φ	(0.43)	φ	0.00	φ	(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
Diddu		01,200		10,200		01,207		10,204
Cost of volume colling and marketing response and development								
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	ъ \$	1,039	э \$	1,007	э \$	2,146	э \$	450 1,656
Research and development	\$	803	\$	471	ֆ \$	2, 140 1,478	φ \$	920
General and administrative	φ \$	1,911	φ \$	1,164	φ \$	4,112	φ \$	2,062
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Accuray Incorporated Unaudited Condensed Consolidated Balance Sheets

(in thousands, except share amounts)

		cember 29, 2007	June 30, 2007	
Assets				
Current assets:				
Cash and cash equivalents	\$	187,482	\$	204,830
Accounts receivable		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 expenses		13,182		17,240
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
Stockholders' equity				
Preferred stock, \$0.001 par value; authorized: 5,000,000 shares at December 29, 2007				
and June 30, 2007; no shares issued and outstanding.		-		-
Common stock, \$0.001 par value; authorized: 100,000,000 shares at December 29,				
2007 and June 30, 2007; issued and outstanding: 55,267,398 and 55,045,347 shares,				
respectively, at December 29, 2007 and 53,798,643 and 53,798,643 shares, respectively,				
at June 30, 2007.		55		53
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