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): October 27, 2016

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 October 27, 2016, Accuray Incorporated (the "Company") issued a press release announcing its financial results for the quarter ended September 30, 2016. A copy of the Company's press release dated October 27, 2016, titled "Accuray Reports Financial Results for First Quarter and Affirms Full Year Fiscal 2017 Guidance" 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" 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. | |
|---------------|---|
| Exhibit No. | Description |
| 99.1 | Press Release dated October 27, 2016, titled "Accuray Reports Financial Results for First Quarter and Affirms Full Year Fiscal 2017 |

Press Release dated October 27, 2016, titled "Accuray Reports Financial Results for First Quarter and Affirms Full Year Fiscal 2017 Guidance."

SIGNATURES

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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| Dated: October 27, 2016 | | Ву: | /s/ Kevin Waters | | |
|--|--|---------------|---|--|--|
| | | | Kevin Waters | | |
| | | | Senior Vice President & Chief Financial Officer | | |
| | | 3 | | | |
| | | | | | |
| | | EXHIBIT INDEX | | | |
| Exhibit No. | | Description | 1 | | |
| 99.1 Press Release dated October 27, 2016, titled "Accuray Reports Financial Results for First Quarter and Affirms Full Year Fiscal 201 Guidance." | | | | | |
| | | 4 | | | |



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Accuray Reports Financial Results for First Quarter and Affirms Full Year Fiscal 2017 Guidance

SUNNYVALE, Calif., October 27, 2016 — Accuray Incorporated (NASDAQ: ARAY) today reported financial results for the 2017 fiscal first quarter ended September 30, 2016.

"With our first quarter results we remain well-positioned to drive growth for both orders and revenue in the back half of fiscal 2017," said Joshua H. Levine, president and chief executive officer. "Our full commercial release of Radixact along with new compelling CyberKnife clinical data will result in 2017 being a year of improved performance in orders, revenue, and EBITDA enabling us to affirm our full year fiscal 2017 guidance."

First Quarter Fiscal 2017 Highlights

- Ending backlog increased 7 percent year-over-year to \$407.5 million; gross orders were \$50.3 million with net orders of \$37.2 million
- · Total revenue was \$86.5 million
- · Net loss of \$9.9 million compared to a prior year net loss of \$13.0 million
- · Adjusted EBITDA of \$1.2 million as compared with an adjusted EBITDA loss of \$1.1 million in the prior year period
- · Repaid \$36.6 million in cash on maturity of the 3.75 percent Convertible Senior Notes on August 1, 2016
- RadixactTM System commercially launched at ASTRO in September, after receiving FDA 501(k) clearance in June 2016 and CE Mark in August 2016
- · New study data presented at ASTRO demonstrated the clinical efficacy of the CyberKnife System with 97 percent of low-and intermediate-risk prostate cancer patients having excellent cancer control five years after receiving treatment (1)

Financial Highlights

Gross product orders totaled \$50.3 million for the 2017 fiscal first quarter compared to \$64.9 million for the year ago period. Ending product backlog was \$407.5 million, approximately 7 percent higher than backlog at the end of the prior fiscal year first quarter. The decline in gross orders is mainly attributable to customer timing. Comparable prior fiscal first quarter orders included a greater number of MLC-equipped CyberKnife Systems as well as the first of its kind 5-unit multi-system order in the United States.

(1) Meier et al. Five-Year Outcomes From a Multicenter Trial of Stereotactic Body Radiation Therapy for Low- and Intermediate-Risk Prostate Cancer. Int J Radiat Oncol Biol Phys. 2016 Oct 1;96(2S):S33-S34; abstract 74

Total revenue was \$86.5 million compared to \$89.6 million in the prior fiscal year first quarter. Service revenue totaled \$50.9 million which was an increase of 3 percent from the prior fiscal year first quarter, while product revenue totaled \$35.6 million compared to \$40.0 million in the prior year period.

Total gross profit for the 2017 fiscal first quarter was \$31.3 million or 36 percent of sales, comprised of product gross margin of 34 percent and service gross margin of 38 percent. This compares to total gross margin of 38 percent, product gross margin of 43 percent and service gross margin of 34 percent for the prior fiscal year first quarter. The decrease in gross margin stemmed from lower sales unit volume as well as product and channel mix

Operating expenses were \$37.9 million, a decrease of 8 percent compared with \$41.1 million in the prior fiscal first quarter. The decrease was primarily because of lower legal fees and research and development expenses partially offset by increased tradeshow and marketing expenses.

Net loss was \$9.9 million, or \$0.12 per share, for the first quarter of fiscal 2017, compared to a net loss of \$13.0 million, or \$0.16 per share, for the first quarter of fiscal 2016.

Adjusted EBITDA for the first quarter of fiscal 2017 was \$1.2 million, compared to and Adjusted EBITDA loss of \$1.1 million in the prior fiscal year first quarter.

Cash, cash equivalents and investments were \$124.4 million as of September 30, 2016, a decrease of \$42.6 million from June 30, 2016 as the result of using \$36.6 million to fully repay the Company's 3.75 percent convertible debt in August 2016.

2017 Financial Guidance

The Company is today affirming previously provided guidance for fiscal year 2017 as follows:

- · Revenue: \$410.0 million to \$420.0 million representing growth of approximately 3 percent to 5 percent year-over-year
- · Operating Expenses: Approximately \$164.0 million or flat with the prior year

- · Adjusted EBITDA: \$32.0 million to \$38.0 million representing growth of approximately 30 percent to 55 percent year-over-year
- · Gross Orders growth of approximately 5 percent

Conference Call Information

Accuray will host a conference call beginning at 1:30 p.m. PT/4:30 p.m. ET today to discuss these results. Conference call dial-in information is as follows:

- · U.S. callers: (855) 867-4103
- · International callers: (262) 912-4764
- · Conference ID Number (U.S. and international): 94520436

Individuals interested in listening to the live conference call via the Internet may do so by logging on to Accuray's website, www.accuray.com. In addition, a dial-up replay of the conference call will be available beginning October 27, 2016 at 5:00 p.m. PT/8:00 p.m. ET for seven days. The replay telephone number is (855) 859-2056 (USA) or (404) 537-3406 (International), Conference ID: 94520436. A webcast replay of the call will be available until Accuray announces its results for the second quarter of fiscal 2017, which ends December 31, 2016.

Use of Non-GAAP Financial Measures

Accuracy has supplemented its GAAP net loss with a non-GAAP measure of adjusted earnings before interest, taxes, depreciation, amortization and stock-based compensation ("adjusted EBITDA"). Management believes that this non-GAAP financial measure provides useful supplemental information to management and investors regarding the performance of the company and facilitates a more meaningful comparison of results for current periods with previous operating results. A reconciliation of GAAP net loss (the most directly comparable GAAP measure) to non-GAAP adjusted EBITDA is provided in the schedule below.

There are limitations in using these non-GAAP financial measures because they are not prepared in accordance with GAAP and may be different from non-GAAP financial measures used by other companies. These non-GAAP financial measures should not be considered in isolation or as a substitute for GAAP financial measures. Investors and potential investors should consider non-GAAP financial measures only in conjunction with the company's consolidated financial statements prepared in accordance with GAAP.

About Accuray

Net revenue:

Accuray Incorporated (Nasdaq: ARAY) is a radiation oncology company that develops, manufactures and sells precise, innovative treatment solutions that set the standard of care with the aim of helping patients live longer, better lives. The company's leading-edge technologies deliver the full range of radiation therapy and radiosurgery treatments. For more information, please visit www.accuray.com.

Safe Harbor Statement

Statements made in this press release that are not statements of historical fact are forward-looking statements and are subject to the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements in this press release relate, but are not limited, to the company's future results of operations, including management's expectations for revenue and adjusted EBITDA in fiscal 2017. Forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from expectations, including but not limited to: the company's ability to convert backlog to revenue; the success of the adoption of our technology; the company's ability to manage its expenses; regulatory clearances in new markets; continuing uncertainty in the global economic environment; and other risks detailed from time to time under the heading "Risk Factors" in the company's report on Form 10-K, which was filed on August 24, 2016 and as updated periodically with the company's other filings with the SEC.

Forward-looking statements speak only as of the date the statements are made and are based on information available to the company at the time those statements are made and/or management's good faith belief as of that time with respect to future events. 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, except to the extent required by applicable securities laws. Accordingly, investors should not put undue reliance on any forward-looking statements.

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Financial Tables to Follow

Accuray Incorporated
Consolidated Statements of Operations
(in thousands, except per share data)
(Unaudited)

Three Months Ended

| | September 30, | | | |
|---------------|-------------------|----|---------|--|
| | 2016 | | 2015 | |
| Gross Orders | \$ 50,335 | \$ | 64,928 | |
| Net Orders | 37,187 | | 44,799 | |
| Order Backlog | 407,487 | | 379,792 | |

| Products | \$ 35,599 | \$ 39,995 |
|--|---|----------------|
| Services | 50,907 | 49,636 |
| Total net revenue | 86,506 | 89,631 |
| Cost of revenue: | | |
| Cost of products | 23,352 | 23,017 |
| Cost of services | 31,810 | 32,716 |
| Total cost of revenue | 55,162 | 55,733 |
| Gross profit | 31,344 | 33,898 |
| Operating expenses: | | |
| Research and development | 12,229 | 14,296 |
| Selling and marketing | 14,318 | 13,417 |
| General and administrative | 11,344 | 13,416 |
| Total operating expenses | 37,891 | 41,129 |
| Loss from operations | (6,547) | (7,231) |
| Other expense, net | (4,005) | (5,091) |
| Loss before provision for income taxes | (10,552) | (12,322) |
| (Benefit from) provision for income taxes | (626) | 704 |
| Net loss | \$ (9,926) | \$ (13,026) |
| | · · · · · · · · · · · · · · · · · · · | |
| Net loss per share - basic and diluted | \$ (0.12) | \$ (0.16) |
| | | |
| Weighted average common shares used in computing loss per share: | | |
| Basic and diluted | 81,576 | 79,760 |
| | | |

Accuray Incorporated Consolidated Balance Sheets (in thousands) (Unaudited)

June 30, 2016

September 30, 2016

| | | 2010 |
|---|-------------|------------|
| Assets | | |
| Current assets: | | |
| Cash and cash equivalents | \$ 83,616 | \$ 119,771 |
| Investments | 40,806 | 47,239 |
| Restricted cash | 470 | 891 |
| Accounts receivable, net | 56,939 | 56,810 |
| Inventories | 117,358 | 115,987 |
| Prepaid expenses and other current assets | 14,655 | 16,098 |
| Deferred cost of revenue | 4,994 | 4,884 |
| Total current assets | 318,838 | 361,680 |
| Property and equipment, net | 26,579 | 27,878 |
| Goodwill | 57,844 | 57,848 |
| Intangible assets, net | 5,622 | 7,611 |
| Deferred cost of revenue | 1,833 | 1,996 |
| Other assets | 12,017 | 12,020 |
| Total assets | \$ 422,733 | \$ 469,033 |
| Liabilities and equity | | |
| Current liabilities: | | |
| Accounts payable | \$ 17,049 | \$ 15,229 |
| Accrued compensation | 19,006 | 18,725 |
| Other accrued liabilities | 20,100 | 22,184 |
| Short-term debt | 3,500 | 39,900 |
| Customer advances | 21,298 | 22,123 |
| Deferred revenue | 91,265 | 92,051 |
| Total current liabilities | 172,218 | 210,212 |
| Long-term liabilities: | | |
| Long-term other liabilities | 9,454 | 10,984 |
| Deferred revenue | 16,167 | 17,665 |
| Long-term debt | 171,524 | 170,512 |
| Total liabilities | 369,363 | 409,373 |
| Commitment and contingencies | | |
| Equity: | | |
| Common stock | 82 | 81 |
| Additional paid-in capital | 484,863 | 481,346 |
| Accumulated other comprehensive loss | (842) | (960) |
| Accumulated deficit | (430,733) | (420,807) |
| Total equity | 53,370 | 59,660 |
| Total liabilities and equity | \$ 422,733 | \$ 469,033 |
| | | |
| | | |

Accuray Incorporated Reconciliation of GAAP Net Loss to Adjusted Earnings Before Interest, Taxes, Depreciation, Amortization and Stock-Based Compensation (Adjusted EBITDA) (in thousands)

(Unaudited)

Three Months Ended

| | September 30, | | |
|---|---------------|----|----------|
| | 2016 | | 2015 |
| GAAP net loss | \$ (9,926) | \$ | (13,026) |
| Amortization of intangibles (a) | 1,988 | | 1,988 |
| Depreciation (b) | 2,667 | | 2,571 |
| Stock-based compensation (c) | 3,473 | | 2,514 |
| Interest expense, net (d) | 3,592 | | 4,156 |
| (Benefit from) provision for income taxes | (626) | | 704 |
| Adjusted EBITDA | \$ 1,168 | \$ | (1,093) |

⁽a) consists of amortization of intangibles - developed technology.

Accuray Incorporated Forward-Looking Guidance Reconciliation of Projected Net Loss to Projected Adjusted Earnings Before Interest, Taxes, Depreciation, Amortization and Stock-Based Compensation (Adjusted EBITDA) (in thousands) (Unaudited)

| | Twelve Months Ending June 30, 2017 | | |
|---------------------------------|--|----|----------|
| | From | | To |
| GAAP net loss | \$ (17,000) | \$ | (10,600) |
| Amortization of intangibles (a) | 7,950 | | 7,950 |
| Depreciation (b) | 10,150 | | 10,150 |
| Stock-based compensation (c) | 14,800 | | 14,800 |
| Interest expense, net (d) | 14,100 | | 13,700 |
| Provision for income taxes | 2,000 | | 2,000 |
| Adjusted EBITDA | \$ 32,000 | \$ | 38,000 |

⁽a) consists of amortization of intangibles - developed technology

⁽b) consists of depreciation, primarily on property and equipment.

⁽c) consists of stock-based compensation in accordance with ASC 718.

⁽d) consists primarily of interest income from available-for-sale securities and interest expense associated with our convertible notes and term loan

⁽b) consists of depreciation, primarily on property and equipment

⁽c) consists of stock-based compensation in accordance with ASC 718

⁽d) consists primarily of interest income from available-for-sale securities and interest expense associated with our convertible notes and tem loan