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): **September 3, 2010 (September 2, 2010)**

ACCURAY INCORPORATED

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation)

001-33301	**20-8370041**
(Commission File Number)	(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 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(b) On September 2, 2010, Eric Lindquist resigned his position as Senior Vice President and Chief Marketing Officer of Accuray Incorporated (the "Company") to pursue other interests. Mr. Lindquist will receive severance benefits in accordance with the terms of his employment agreement with the Company, a copy of which is on file with the Commission.

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.

ACCURAY INCORPORATED

Dated: September 3, 2010

By: /s/ Darren J. Milliken
Darren J. Milliken
Senior Vice President, General Counsel & Corporate Secretary