FORM 4

obligations may continue. See Instruction 1(b).

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to | STATEMENT O | F |
|--|-------------|---|
| Section 16. Form 4 or Form 5           |             |   |
|  |             |   |

## **CHANGES IN BENEFICIAL OWNERSHIP**

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*  Raanes Chris |   |  |   |            | 2. Issuer Name and Ticker or Trading Symbol ACCURAY INC [ ARAY ] |      |                             |                  |                  |  |               |        |  |                                      | Check all ap<br>Dire  | ionship of Reportin<br>all applicable)<br>Director  |                     | 10% O  | wner                                  |  |  |
|--|---|--|---|------------|--|------|-----------------------------|------------------|------------------|--|---------------|--------|--|--------------------------------------|---|---|---------------------|--|---------------------------------------|--|--|
| (Last) (First) (Middle) 1310 CHESAPEAKE TERRACE        |   |  |   |            | 3. Date of Earliest Transaction (Month/Day/Year) 01/28/2011      |      |                             |                  |                  |  |               |        |  |                                      |   | Officer (give title below)  |                     | Other (below)  |                                       |  |  |
| (Street) SUNNYVALE CA 94089                            |   |  |   |            |  |      |                             |                  |                  |  |               |        |  |                                      |   | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting |                     |  |                                       |  |  |
| (City)   | (S  | tate)                                      | (Zip)   |            |  |      |                             |                  |                  |  |               |        |  |                                      | Person  |   |                     |  |                                       |  |  |
|  |   | Tab  | le I - No                                     | n-Deri\    | ative  | Se   | curit                       | ies Ad           | quirec           | , Di   | spo           | sed c  | of, or Be  | enefici                              | ally Own  | ed  |                     |  |                                       |  |  |
| 1. Title of Security (Instr. 3)                        |   | 2. Transaction<br>Date<br>(Month/Day/Year) |   | ar)        | 2A. Dee<br>Execut<br>if any<br>(Month                            | Code | Transaction<br>Code (Instr. |                  |                  | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4<br>5) |               |        | ount of<br>ities<br>icially<br>d Following                                       | Form<br>(D) o                        | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership   |                     |  |                                       |  |  |
|  |   |  |   |            |  |      |                             | Code             | Code V           |  | Amount        |        | Price  | Trans                                | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                    |   |                     | (Instr. 4)   |                                       |  |  |
| Common Stock   |   |  |   | 01/2       | 8/2011   |      |                             | М                |                  |  | 1,000 A       |        | \$0.   | 75                                   | 59,572  |   | D                   |  |                                       |  |  |
| Common Stock   |   |  | 01/2  | 8/2011     |  |      |                             | S <sup>(1)</sup> |                  |  | 1,000         | 0 D    | \$   | 3 :                                  | 58,572  |   | D                   |  |                                       |  |  |
| Common Stock   |   |  |   | 01/2       | 01/28/2011   |      |                             |                  | М                |  |               | 1,000  | 0 A  | \$0.                                 | 75  | 59,572  |                     | D  |                                       |  |  |
| Common Stock   |   |  | 01/2  | 01/28/2011 |  |      |                             | S <sup>(1)</sup> |                  |  | 1,000         | 0 D    | \$   | ) :                                  | 58,572  |   | D                   |  |                                       |  |  |
|  |   | 1  |   |            |  |      |                             |                  |                  |  |               |        | , or Ben<br>ble sec  |                                      | ly Owne   | d   |                     |  |                                       |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)    | 2. Conversion Date (Month/Day/N Derivative Security |  | 3A. Deemd<br>Execution<br>if any<br>(Month/Da | Date,      | 4.<br>Transaction<br>Code (Instr<br>8)                           |      | n of l                      |                  | Expiration       | 6. Date Exercisa<br>Expiration Date<br>Month/Day/Yea             |               | and    | 7. Title ar<br>Amount of<br>Securities<br>Underlyin<br>Derivativo<br>(Instr. 3 a | of<br>s<br>ng<br>e Security          | 8. Price (Derivative Security (Instr. 5)                          |   | e<br>s<br>ally<br>g | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |  |
|  |   |  |   |            | Code   | v    | (A)                         | (D)              | Date<br>Exercisa |  | Expir<br>Date | ration | Title  | Amoun<br>or<br>Numbe<br>of<br>Shares | 1   |   |                     |  |                                       |  |  |
| Incentive<br>Stock<br>Option<br>(right to<br>buy)      | \$0.75  | 01/28/2011                                 |   |            | М  |      |                             | 1,000            | (2)              |  | 12/02         | 2/2012 | Common<br>Stock  | 1,000                                | \$0   | 187,0   | 00                  | D  |                                       |  |  |
| Incentive<br>Stock<br>Option<br>(right to              | \$0.75  | 01/28/2011                                 |   |            | М  |      |                             | 1,000            | (2)              |  | 12/02         | 2/2012 | Common<br>Stock  | 1,000                                | \$0   | 186,0   | 00                  | D  |                                       |  |  |

## **Explanation of Responses:**

- 1. These shares were sold pursuant to a 10b5-1 plan.
- 2. The options are exercisable as they vest. A total of 25% of the entire number of shares subject to this stock option becomes vested and fully exercisable on the first anniversary of the vesting commencement date and the remaining shares subject to this stock option vest and become exercisable in equal monthly installments, ratably over the following 36 months.

By: Michael Olivas For: Chris 01/31/2011

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.