FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |           |  |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Numb                 | 3235-0287 |  |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |  |

0.5

hours per response:

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 <b>and</b> Ticker or Trading Symbol ACCURAY INC ARAY |                                                  |                                                                            |                                |                                                                                                                   |            |                                                                |                      |         | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)                           |                                                                   |                                                                                                         |                                                                                                                           |                                                                   |                                                                    |  |
|                                                                                      |      |       |                                     |                                                                     |                                                  |                                                                            |                                |                                                                                                                   |            |                                                                |                      |         | Dire                                                                                              |                                                                   |                                                                                                         | Owner                                                                                                                     |                                                                   |                                                                    |  |
| (Last) (First) (Middle) 1310 CHESAPEAKE TERRACE                                      |      |       |                                     |                                                                     | 3. Date of Earliest Transaction (Month/Day/Year) |                                                                            |                                |                                                                                                                   |            |                                                                |                      |         | X Office below                                                                                    | ,                                                                 | below                                                                                                   | (specify<br>)                                                                                                             |                                                                   |                                                                    |  |
|                                                                                      |      |       |                                     | 10/01/2012                                                          |                                                  |                                                                            |                                |                                                                                                                   |            |                                                                |                      | EVP COO |                                                                                                   |                                                                   |                                                                                                         |                                                                                                                           |                                                                   |                                                                    |  |
| (Street)                                                                             |      |       |                                     |                                                                     |                                                  | 4. If A                                                                    | mendme                         | nt, Date o                                                                                                        | of Origina | al File                                                        | d (Month/Da          | ay/Ye   | ar)                                                                                               |                                                                   | . Individual d<br>ine)                                                                                  | or Joint/Group                                                                                                            | Filing (Check A                                                   | Applicable                                                         |  |
| SUNNY                                                                                | VALE | CA    | 9                                   | 4089                                                                |                                                  |                                                                            |                                |                                                                                                                   |            |                                                                |                      |         |                                                                                                   |                                                                   | <ul> <li>X Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting</li> </ul> |                                                                                                                           |                                                                   |                                                                    |  |
| (City)                                                                               |      | (Stat | e) (a                               | Zip)                                                                |                                                  |                                                                            |                                |                                                                                                                   |            |                                                                |                      |         |                                                                                                   |                                                                   | Pers                                                                                                    |                                                                                                                           |                                                                   |                                                                    |  |
|                                                                                      |      |       | Tabl                                | e I - No                                                            | n-Deriv                                          | ative S                                                                    | Securi                         | ies Ac                                                                                                            | quired     | , Dis                                                          | posed c              | f, oı   | r Ben                                                                                             | efici                                                             | ally Own                                                                                                | ed                                                                                                                        |                                                                   |                                                                    |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da                           |      |       |                                     | Execution Date,                                                     |                                                  | 3.<br>Transaction<br>Code (Instr. 8)  4. Securities Acq<br>Disposed Of (D) |                                |                                                                                                                   |            |                                                                |                      |         | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                                 | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                                                                                                         |                                                                                                                           |                                                                   |                                                                    |  |
|                                                                                      |      |       |                                     |                                                                     |                                                  |                                                                            | Code                           | v                                                                                                                 | Amount     |                                                                | A) or<br>D)          | Price   | Trans                                                                                             | action(s)<br>3 and 4)                                             |                                                                                                         | (111341.4)                                                                                                                |                                                                   |                                                                    |  |
| Common Stock 10/01/2                                                                 |      |       |                                     |                                                                     | 2012                                             |                                                                            | S <sup>(1)</sup>               |                                                                                                                   | 1,236      |                                                                | D                    | \$7.0   | 602 2                                                                                             | 40,520                                                            | D                                                                                                       |                                                                                                                           |                                                                   |                                                                    |  |
| Common Stock 10/01/2                                                                 |      |       |                                     | 2012                                                                |                                                  | S <sup>(1)</sup>                                                           |                                | 3,483                                                                                                             | 3,483 D S  |                                                                | \$7.0                | 601 2   | 37,037                                                                                            | D                                                                 |                                                                                                         |                                                                                                                           |                                                                   |                                                                    |  |
|                                                                                      |      |       | Та                                  |                                                                     |                                                  |                                                                            |                                |                                                                                                                   |            |                                                                | osed of,<br>onvertib |         |                                                                                                   |                                                                   | y Owned                                                                                                 |                                                                                                                           |                                                                   |                                                                    |  |
| 1. Title of Derivative Security (Instr. 3)  2. Conve Security Price of Deriva Securi |      | on l  | Date Exec<br>(Month/Day/Year) if an | if any                                                              | ecution Date,                                    |                                                                            | ion of De Se Ac (A) Dis of (In | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |            | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                      |         | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |                                                                   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)                                                     | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|                                                                                      |      |       |                                     |                                                                     |                                                  | - 1                                                                        |                                |                                                                                                                   |            |                                                                |                      |         |                                                                                                   | mber                                                              |                                                                                                         |                                                                                                                           |                                                                   |                                                                    |  |

## **Explanation of Responses:**

1. Shares were automatically sold in accordance with Accuray policy for all restricted stock unit (RSU) releases in order to cover tax obligations upon RSU release and is consistent with Accuray practices for all RSU releases of employees located in the United States.

Date

(D)

**Expiration** 

Title

By: Oria De La Cerda For:
Chris A. Raanes

10/02/2012

\*\* 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).

Code

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.