FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| l | OMB APPROVAL | | | | | | | | |
|---|-------------------------|-----------|--|--|--|--|--|--|--|
| l | OMB Number: | 3235-0287 | | | | | | | |
| l | Estimated average burde | en | | | | | | | |
| l | hours per response: | 0.5 | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* BERTOCCI DEREK A | | | | | | 2. Issuer Name and Ticker or Trading Symbol ACCURAY INC [ARAY] | | | | | | | | | all applic Directo | able) r | ng Pers | 10% Ow | ner | |
|--|---|---|--|--------|------------------------------|--|--|------|---|--|---|--|--------------------------------------|--|---|--|---|--|---|--|
| (Last) 1310 CH | | 3. Date of Earliest Transaction (Month/Day/Year) 10/31/2012 | | | | | | | | X Officer (give title Other (specify below) SVP CFO | | | | | | | | | | |
| (Street) SUNNYVALE CA 94089 (City) (State) (Zip) | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Tab | le I - Noi | ո-Deri | vativ | e Se | curities | s Ac | quired, I | Disp | osed o | f, or Be | neficia | ally O | Owned | | | | | |
| Date | | | | | nsaction | ear) | 2A. Deemed Execution Date, if any (Month/Day/Yea | | Code (Inst | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5) | | | 4 and Securitie Benefici Owned F | | s ally ollowing | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | Code | v | Amount | (A) o | r Price | , 1 | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| Common Stock 10/31 | | | | | | | /2012 | | | | 31,60 | 31,600 A | | 0 | 82,109 | | | D | | |
| | | - | Table II - | | | | | | uired, Di , option: | | | | | | vned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | | 3A. Deemed Execution D if any (Month/Day/ | Date, | 4. Transa Code (8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisa Expiration Date (Month/Day/Yea | | | 7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4) | | Der | Price of rivative curity str. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transacti (Instr. 4) | es ally g d | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisable | | xpiration ate | Title | Amoun or Numbe of Shares | r | | | | | | |
| Non- Qualified Stock Option (right to | \$6.96 | 10/31/2012 | | | A | | 27,600 | | (2) | 1 | 0/31/2022 | Common Stock | 27,60 | 0 | \$0 | 27,60 | 0 | D | | |

Explanation of Responses:

- 1. The restricted stock units (RSUs) are released as they vest. A total of 25% of the shares subject to this grant become vested and are released on the first anniversary of the vesting commencement date and the remaining shares vest and are released at a rate of 25% a year on each anniversiary of the vesting commencement date over the remaining three years.
- 2. These options are exercisable as they vest. The shares subject to this stock option become vested and fully exercisable in equal monthly installments, ratably over a period of 48-months.

By: Oria De La Cerda For: Derek A Bertocci

11/02/2012

** Signature of Reporting Person

Date

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

- * 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.