FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPRO | VAL | | | | | | | |
|---|--------------------------|-----------|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | |
| l | Estimated average burden | | | | | | | | |
| 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).

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 an | | 2. Issuer Name and Ticker or Trading Symbol ACCURAY INC [ARAY] | | | | | | | | | all app Dired | olicable) | | Owner | | | | |
|--|---|---|----------|----------------------------------|--------|--|--------|---|--|-------|---|--|-------------------------------|---|------------|---|---|--|
| (Last) 1310 CH | Last) (First) (Middle) 310 CHESAPEAKE TERRACE | | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/08/2016 | | | | | | | | w) `` | Other (specify below) | |
| Street) SUNNYVALE CA 94089 (City) (State) (Zip) | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indiv Line) X | · ' | | | |
| | | Tab | le I - N | on-Deriv | /ative | Sec | uritie | s Ac | quire | d, Di | sposed o | f, or B | enefic | ially | Owne | ∍d | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/ | | | | | | Execution Date, | | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and | | | nd 5) Secui Benet Owne | | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | Code | v | Amount | (A) or (D) | Price | Trai | | rted action(s) 3 and 4) | | (Instr. 4) | | | |
| Common | Stock | 016 | 6 | | | A | | 52,911(1) | A | \$0 | 0.0 | 1,4 | 432,869 | D | | | | |
| Common Stock 07/08/201 | | | | | | | 6 | | | | 17,637(2) | A | \$0 | .0 1, | | 450,506 | D | |
| Common Stock 07/11/201 | | | | | | | 6 | | | | 20,842 | D | \$5.35 | 572(3) | 1,4 | 429,664 | D | |
| Common Stock 07/11/20 | | | | | | | 16 | | F | | 6,948 | D | \$5.37 | 786 ⁽⁴⁾ | 1,422,716 | | D | |
| | | Ta | able II | | | | | | | | osed of, convertib | | | | wned | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | if any | emed ion Date, //Day/Year) | | nsaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr.: and 4) Amount or Number of Title Shares | | 8. Price of Derivative Security (Instr. 5) | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |

Explanation of Responses:

- 1. The number of market stock units (MSUs) that vested, and therefore the number of shares of Accuray's common stock issued upon vesting, represents 70.548% of the number of MSUs initially awarded October 31, 2013, with such percentage based on Accuray's annual relative total shareholder return compared to that of the Russell 2000 Index.
- 2. The number of market stock units (MSUs) that vested, and therefore the number of shares of Accuray's common stock issued upon vesting, represents 70.548% of the number of MSUs initially awarded March 31, 2014, with such percentage based on Accuray's annual relative total shareholder return compared to that of the Russell 2000 Index.
- 3. A total of 20,842 shares were sold pursuant to a 10b5-1 Plan, at an average sale price of \$5.3572 per share. The actual sale price for the shares was:300 shares at \$5.41; 100 shares at \$5.42; 1,000 shares at \$5.40; 800 shares at \$5.39; 3,900 shares at \$5.38; 5,000 shares at \$5.37; 3,000 shares at \$5.36; 1,700 shares at \$5.35; 400 shares at \$5.34; 600 shares at \$5.33; 900 shares at \$5.32; 1,700 shares at \$5.31; 600 shares at \$5.30; 742 shares at \$5.29; and 100 shares at \$5.28.
- 4. A total of 6,948 shares were sold pursuant to a 10b5-1 Plan, at an average sale price of \$5.3786 per share. The actual sale price for the shares was: 100 shares at \$5.42; 200 shares at \$5.41; 1,100 shares at \$5.40; 700 shares at \$5.39; 1,600 shares at \$5.38; 2,100 shares at \$5.37; 900 shares at \$5.36; and 248 shares at \$5.35.

By: Kristen Howells For: Joshua H. Levine

07/11/2016

** 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.