Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

| Name and Address of Reporting Person* Lindquist Eric | | | | | | 2. Issuer Name and Ticker or Trading Symbol ACCURAY INC [ARAY] | | | | | | | | Relationship of eck all applications | cable) | g Pers | son(s) to Iss 10% Ov Other (s | /ner |
|--|---|--|---|--------|--------------------------------|--|------------------|---|--|-------------------|------------------|---|--|--|---|----------------|--|---|
| (Last) 1310 CH | (Last) (First) (Middle) 1310 CHESAPEAKE TERRACE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/31/2009 | | | | | | | | helow) | | | below) | |
| (Street) SUNNYVALE CA 94089 (City) (State) (Zip) | | | | | 4. 1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | Tak | le I - Nor | -Deriv | ative | e Se | curities | s Ac | quired, D | isp | osed o | f, or Be | neficial | y Owned | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | | | ear) | Execution if any | A. Deemed xecution Date, any Month/Day/Year) | | Transaction Dispo | | rities Acquired (A) ed Of (D) (Instr. 3, 4 | | Beneficia | es ally Following | Form (D) or | : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | , | Amount | mount (A) or (D) | | Transact | Transaction(s) (Instr. 3 and 4) | | | |
| | | - | Table II - | | | | | | uired, Dis , options | | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution I if any (Month/Day | Date, | 4. Transactio Code (Inst | | | | 6. Date Exer Expiration I (Month/Day | Date | of Securities | | ies g Security | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | ly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership t (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisable | | xpiration ate | Title | Amount or Number of Shares | | | | | |
| Non- Qualified Stock Option (right to | \$6.41 | 08/31/2009 | | | A | | 40,000 | | (1) | 08 | 3/31/2019 | Common Stock | 40,000 | \$0 | 40,000 |) | D | |

Explanation of Responses:

1. 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, beginning on October 1, 2009.

Eric P. Lindquist

09/01/2009

** Signature of Reporting Person

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.