

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
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1. Name and Address of Reporting Person * <u>Thomson Euan</u> (Last) (First) (Middle) 1310 CHESAPEAKE TERRACE (Street) SUNNYVALE CA 94089 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ACCURAY INC [ARAY]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President & CEO</u>
	3. Date of Earliest Transaction (Month/Day/Year) 05/26/2010	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/26/2010		M		12,500	A	\$0.75	47,500	D	
Common Stock	05/26/2010		S ⁽¹⁾		12,500	D	\$5.9746 ⁽²⁾	35,000	D	
Common Stock	05/26/2010		M		10,000	A	\$1.4	45,000	D	
Common Stock	05/27/2010		M		12,500	A	\$0.75	57,500	D	
Common Stock	05/27/2010		S ⁽¹⁾		12,500	D	\$6.23 ⁽³⁾	45,000	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Incentive Stock Option (right to buy)	\$0.75	05/26/2010		M			12,500	(4)	03/28/2012	Common Stock	12,500	\$0	320,832	D	
Incentive Stock Option (right to buy)	\$0.75	05/27/2010		M			12,500	(4)	03/28/2012	Common Stock	12,500	\$0	308,332	D	
Incentive Stock Option (right to buy)	\$1.4	05/26/2010		M			10,000	(5)	03/16/2014	Common Stock	10,000	\$0	12,500	D	

Explanation of Responses:

- A portion of these options are being sold so that a portion of the proceeds may be used to increase the CEO's ownership of Accuray stock in anticipation of the adoption of stock ownership guidelines for management by the Board of Directors of Accuray Incorporated in fiscal year 2011.
- A total of 12,500 shares were sold pursuant to a 10b5-1 Plan, at an average sale price of \$5.9746 per share. The actual sale price for the shares was: 100 shares at \$5.87; 100 shares at \$5.92; 400 shares at \$5.93; 600 shares at \$5.94; 1500 shares at \$5.95; 1800 shares at \$5.96; 2000 shares at \$5.97; 500 shares at \$5.98; 1800 shares at \$5.99; 3500 shares at \$6.00; and 200 shares at \$6.01.
- A total of 12,500 shares were sold pursuant to a 10b5-1 Plan, at an average sale price of \$6.1073 per share. The actual sale price for the shares was: 1000 shares at \$5.99; 100 shares at \$6.00; 100 shares at \$6.04; 800 shares at \$6.05; 179 shares at \$6.06; 300 shares at \$6.08; 121 shares at \$6.09; 1556 shares at \$6.10; 100 shares at \$6.1050; 1193 shares at \$6.11; 1451 shares at \$6.12; 1800 shares at \$6.13; 300 shares at \$6.1350; 1500 shares at \$6.14; 600 shares at \$6.1450; 500 shares at \$6.15; and 900 shares at \$6.16.
- 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.
- 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.

Euan S Thomson 05/27/2010

** 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.

