FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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

OMB A	APPROVAL
OMB Number:	3235-0287
Estimated aver	age burden
hours per respi	nnse: 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

1. Name and Address of Reporting Person*  Thomson Euan						2. Issuer Name and Ticker or Trading Symbol ACCURAY INC [ ARAY ]								Relationship of the control of the c	cable) or	g Pers	10% Ow	ner	
(Last) (First) (Middle) 1310 CHESAPEAKE TERRACE						3. Date of Earliest Transaction (Month/Day/Year) 08/25/2010									Officer (give title Orbelow) be  President & CEO			pecify	
(Street) SUNNY (City)			94089 (Zip)		4.	If Ame	ndme	nt, Date	e of Original Filed (Month/Day/Year)					e) X Form f Form f					
		Tab	le I - N	on-Der	ivativ	e Se	curit	ties Ac	quire	d, Di	isposed c	f, or Be	neficial	ly Owned					
,			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 a			Benefici Owned I	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	: Direct Indirect I str. 4)	7. Nature of Indirect Beneficial Ownership			
								v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)			[	Instr. 4)			
Common Stock				08/25/2010					M		12,500	A	\$0.75	77	77,500		D		
Common	Stock			08/25	/2010	T			S <sup>(1)</sup>		12,500	D	\$6.3484	.(2) 65	,000	00 D			
Common	Stock			08/25	/2010				М		10,000	A	\$0.75	75	,000	D			
		-	Table II								posed of, converti			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deer Execution if any (Month/I	med	4. Transa Code 8)	action	5. Number on of		6. Date Exerc Expiration Da (Month/Day/\)		cisable and ate	7. Title and Amour of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactie (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Ownership	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares						
Incentive Stock Option (right to buy)	\$0.75	08/25/2010			М			12,500	(3)	)	03/28/2012	Common Stock	12,500	\$0	213,33	32	D		
Incentive Stock Option (right to	\$0.75	08/25/2010			М			10,000	(3)	)	03/28/2012	Common Stock	10,000	\$0	203,33	32	D		

## **Explanation of Responses:**

1. 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 accordance with the adoption of stock ownership guidelines for management by the Board of Directors of Accuray Incorporated in fiscal year 2011.

3. 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

> By: Michael Olivas For: Euan S. Thomson

08/26/2010

\*\* 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).

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.

<sup>2.</sup> A total of 12,500 shares were sold pursuant to a 10b5-1 Plan, at an average sale price of \$6.3484 per share. The actual sale price for the shares was:200 shares at \$6.27; 800 shares at \$6.28; 100 shares at \$6.29; 88 shares at \$6.2950; 700 shares at \$6.30; 700 shares at \$6.31; 2,012 shares at \$6.32; 1900 shares at \$6.33; 300 shares at \$6.34; 800 shares at \$6.35; 800 shares at \$6.36; 1,000 shares at \$6.37; 300 shares at \$6.38; 157 shares at \$6.39; 543 shares at \$6.40; 1,600 shares at \$6.41; 200 shares at \$6.42; 100 shares at \$6.47; 100 shares at \$6.48; 100 shares at \$6.57.