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

STATEMENT O	F CHANGES IN	BENEFICIAL	OWNERSHIP

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* Thomson Euan						2. Issuer Name and Ticker or Trading Symbol ACCURAY INC [ARAY]							(Ch	Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) 1310 CH	,	(First) (Middle) KE TERRACE				3. Date of Earliest Transaction (Month/Day/Year) 02/27/2009								Officer	Office - / - it 4:41 -			pecify	
(Street) SUNNY (City)			94089 (Zip)		4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)					Line	ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(,		,	- Doriv	/ativ	. 50	curitios	- Ac	guirod D	ien	osod o	f or Bo	noficiall	v Ownod	1				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D			saction	2A. Deemed Execution Date,		3. 4. Securit Transaction Disposed Code (Instr. 5)		ities Acquired (A) or d Of (D) (Instr. 3, 4 and		5. Amount of Securities Beneficially Owned Following Reported		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	Transact (Instr. 3								
									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)	Execution D	Date, Transaction					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. Numbe derivative Securities Beneficial Owned Following Reported Transactie (Instr. 4)	e s lly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisable	Ex Da	piration	Title	Amount or Number of Shares						
Non- Qualified Stock Option	\$4.67	02/27/2009			A		40,000		(1)	02.	/27/2019	Common Stock	40,000	\$0	40,000	0	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.

By: Lori Serrano For: Euan S. **Thomson**

03/06/2009

** 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.