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

wasnington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287
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

1. Name and Address of Reporting Person* <u>LAVIGNE LOUIS J JR</u>					2. Issuer Name and Ticker or Trading Symbol ACCURAY INC [ARAY]								(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) 1310 CH	`	irst) E TERRACE	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 09/30/2009									Officer below)	r (give title r)		Other (specify below)	
(Street) SUNNY (City)			94089 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	e) <mark>X</mark> Form f	al or Joint/Group Filing (Check Applicable form filed by One Reporting Person form filed by More than One Reporting Person					
		Tab	le I - Non-	-Deriva	tive	Se	curities	s Ac	quired, Di	ispose	ed c	of, or Be	neficial	y Owned				
Date			2. Transac Date (Month/Da	Execution Date,		Code (Ins			ed (A) or etr. 3, 4 and	Benefici Owned F	es ally Following	Form (D) o	: Direct r Indirect I str. 4) (7. Nature of Indirect Beneficial Ownership				
						Code V	Amo	ount	(A) or (D)	Price		nsaction(s) tr. 3 and 4)			(Instr. 4)			
		-	Table II - D						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 Da if any (Month/Day/\)	Date, Trans			of		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 Beneficia Owned Following Reported Transactic (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Co	ode	v	(A)	(D)	Date Exercisable	Expirat Date	tion	Title	Amount or Number of Shares					
Non- Qualified Stock Option (right to	\$6.5	09/30/2009		I	A		20,000		(1)	09/30/2	2019	Common Stock	20,000	\$0	20,00	0	D	

Explanation of Responses:

1. These options are exercisable as they vest. Fifty percent (50%) of the shares subject to this stock option become vested and fully exercisable in equal monthly installments, ratably over a period of 12-months. The remaining fifty percent (50%) of the shares become vested and fully exercisable in equal monthly installments, ratably over the next period of 24-months.

Louis J. Lavigne Jr.

09/30/2009

** 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.