

LAVIGNE LOUIS J JR
 Form 4
 January 06, 2010

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 LAVIGNE LOUIS J JR

(Last) (First) (Middle)
 1310 CHESAPEAKE TERRACE
 (Street)
 SUNNYVALE, CA 94089
 (City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 ACCURAY INC [ARAY]

3. Date of Earliest Transaction
 (Month/Day/Year)
 01/04/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 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 Ownership (Instr. 4)
				(A) or (D)	Code V Amount (D) Price		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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	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)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Security (Instr. 3 and 4)
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	Derivative Security		or Disposed of (D)		Code V	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
			(A)	(D)					
Non-Qualified Stock Option (right to buy)	\$ 5.68	01/04/2010	A	36,795 (1)		(2)	01/04/2020	Common Stock	36,7

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
LAVIGNE LOUIS J JR 1310 CHESAPEAKE TERRACE SUNNYVALE, CA 94089	X			

Signatures

Louis J. Lavigne
Jr. 01/05/2010
 **Signature of Reporting Person Date

Explanation of Responses:

* 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).

This grant is based on annual option grant guidelines for each non-employee director receiving an annual option grant equal to the number of shares obtained by dividing \$120,000 by the Black-Scholes valuation of one share of our common stock. As of January 4, 2010, the Black-Scholes valuation of one share of our common stock was \$3.2613.

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.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.