FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL								
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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 Add Pauwels Eri	Date of Event equiring Statem Month/Day/Year 1/17/2011	nent	3. Issuer Name and Ticker or Trading Symbol ACCURAY INC [ARAY]										
(Last) (First) (Middle) 1310 CHESAPEAKE TERRACE				Relationship of Reporting Pers (Check all applicable) Director		son(s) to Issuer		5. If Amendment, Date of Original Filed (Month/Day/Year)					
					X	Officer (give title below)	Other (spe		6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)						SVP Chief Marketin	ng Officer		X Form filed by One Reporting Person				
SUNNYVALE CA 94089									Form filed by More than One Reporting Person				
(City)	(State)	(Zip)											
Table I - Non-Derivative Securities Beneficially Owned													
1. Title of Security (Instr. 4)				Amount of Securities eneficially Owned (Instr. 4) 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		ct (D) (In	4. Nature of Indirect Beneficial Ownership (Instr. 5)						
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)													
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securi Underlying Derivative Securi			4. Conversi or Exerci	se Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)			
			Date Exercisable	Expiration Date	n Title		Amount or Number of Shares	Price of Derivative Security	Direct (D) e or Indirect (I) (Instr. 5)				

Explanation of Responses:

No securities are beneficially owned.

By: Michael Olivas For: Eric **Pauwels**

01/27/2011

** 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 5 (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.

Known all by these presents, that the undersigned hereby authorizes (i) Michael Olivas or Darren Milliken of Accuray Incorporated (the "Company") and (ii) any attorney employed in the Palo Alto, CA office of Wilson Sonsini Goodrich & Rosati, to execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of the Company, Forms 3, 4, and 5, and any amendments thereto, and cause such form(s) to be filed with the U.S. Securities and Exchange Commission (the "SEC") pursuant to Section 16(a) of the Securities Act of 1934, relating to the undersigned's beneficial ownership of securities in the Company. The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934. This power of attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of, and transactions in, securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 21st day of January, 2011.

/s/ Eric Pauwels Signature

Eric Pauwels Print Name