WHITE TONY L

Form 4

February 08, 2008

FORM 4

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

OMB Number: 3235-0287

OMB APPROVAL

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Expires: January 31, 2005

Form 4 or Form 5 obligations SECURITIES

Estimated average burden hours per response... 0.5

obligations may continue.

See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of R WHITE TONY L	eporting Person *	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
(Last) (First) (Middle) APPLERA CORPORATION, 301 MERRITT 7		APPLERA CORP [ABI/CRA] 3. Date of Earliest Transaction	(Check all applicable)		
		(Month/Day/Year) 02/06/2008	_X_ Director 10% Owner _X_ Officer (give title Other (specification) below) Chairman, President and CEO		
(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line)		
NORWALK, CT 068	51-1070		_X_ Form filed by One Reporting Person Form filed by More than One Reporting		

(City)	(State)	Zip) Table	e I - Non-D	erivative S	Securi	ties Acquir	ed, 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. Transactic Code (Instr. 8)	otor Dispos (Instr. 3,	ed of (4 and :		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 Indirect Beneficial Ownership (Instr. 4)
Applied Biosystems Group Common Stock	02/06/2008		M	Amount 37,500	(D)	\$ 16.484	484,625.3343	D	
Applied Biosystems Group Common Stock	02/06/2008		S <u>(1)</u>	300	D	\$ 32.05	484,325.3343	D	
Applied Biosystems	02/06/2008		S <u>(1)</u>	300	D	\$ 32.04	484,025.3343	D	

Group Common Stock							
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	150	D	\$ 32.02	483,875.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	1,000	D	\$ 32.01	482,875.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	300	D	\$ 32	482,575.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	550	D	\$ 31.99	482,025.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	150	D	\$ 31.98	481,875.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	300	D	\$ 31.97	481,575.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	550	D	\$ 31.96	481,025.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	850	D	\$ 31.95	480,175.3343	D
Applied Biosystems Group	02/06/2008	S(1)	3,050	D	\$ 31.94	477,125.3343	D

Common Stock							
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	1,750	D	\$ 31.93	475,375.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	1,800	D	\$ 31.92	473,575.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	1,000	D	\$ 31.91	472,575.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	1,250	D	\$ 31.9	471,325.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	850	D	\$ 31.89	470,475.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	2,250	D	\$ 31.88	468,225.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	400	D	\$ 31.87	467,825.3343	D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	1,100	D	\$ 31.86	466,725.3343	D
Applied Biosystems Group Common	02/06/2008	S(1)	2,450	D	\$ 31.85	464,275.3343	D

Stock					
Applied Biosystems Group Common Stock	02/06/2008	S(1)	2,222	D	\$ 31.84 462,053.3343 D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	2,278	D	\$ 31.83 459,775.3343 D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	2,900	D	\$ 31.82 456,875.3343 D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	2,250	D	\$ 31.81 454,625.3343 D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	4,050	D	\$ 31.8 450,575.3343 D
Applied Biosystems Group Common Stock	02/06/2008	S(1)	1,550	D	\$ 31.79 449,025.3343 D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	850	D	\$ 31.78 448,175.3343 D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	450	D	\$ 31.77 447,725.3343 D
Applied Biosystems Group Common Stock	02/06/2008	S <u>(1)</u>	450	D	\$ 31.76 447,275.3343 D

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

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 control number.

SEC 1474

(9-02)

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 Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. 5. Number of TransactionDerivative Code Securities (Instr. 8) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		Derivative Expiration Date decurities (Month/Day/Year) Acquired (A) or Disposed of D) Instr. 3, 4,		7. Title and Amo Underlying Secu (Instr. 3 and 4)
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 16.484	02/06/2008		M	37,500	03/30/2000	03/30/2008	Applied Biosystems Group Common Stock
Celera Group Employee Stock Options-Right to Buy	\$ 6.7201	02/06/2008		M	9,375	03/30/2000	03/30/2008	Celera Group Common Stock

Reporting Owners

Reporting Owner Name / Address	Kelationships				
	Director	10% Owner	Officer	Other	
WHITE TONY L APPLERA CORPORATION 301 MERRITT 7 NORWALK, CT 06851-1070	X		Chairman, President and CEO		

Signatures

/s/ Thomas P. Livingston, Attorney-in-Fact for Tony L.
White 02/08/2008

**Signature of Reporting Person Date

Reporting Owners 5

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).
- (1) Reflects sale by independent third-party administrator under the issuer's Insider Diversification Program.

Remarks:

This is the first of three forms being filed by the reporting person on February 8, 2008.

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.