APPLERA CORP

Form 4

November 06, 2007

FORM 4

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

OMB 3235-0287 Number:

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005 Estimated average

OMB APPROVAL

Form 4 or Form 5 obligations may continue.

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

burden hours per response... 0.5

Form filed by More than One Reporting

Person

See Instruction

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person ** WHITE TONY L			2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
(Last) (First) (Middle)			APPLERA CORP [ABI/CRA]	(Check all applicable)		
		(Middle)	3. Date of Earliest Transaction			
			(Month/Day/Year)	X Director 10% Owner		
APPLERA CORPORATION, 301 MERRITT 7			11/02/2007	_X_ Officer (give title Other (specify below) Chairman, President and CEO		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person		

NORWALK, CT 06851-1070

(City)	(State) (Z	Zip) Table	e I - Non-D	Derivative S	Securi	ties Acquir	red, 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)	Code (Instr. 8)	owr Dispos (Instr. 3,	sed of 4 and 3	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 Indirect Beneficial Ownership (Instr. 4)
Applied Biosystems Group Common Stock	11/02/2007		Code V	Amount 37,500	(D)	Price \$ 16.484	484,625.3343	D	
Applied Biosystems Group Common Stock	11/02/2007		S(1)	208	D	\$ 36.51	484,417.3343	D	
Applied Biosystems	11/02/2007		S <u>(1)</u>	416	D	\$ 36.49	484,001.3343	D	

Group Common Stock					
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	1,384	D	\$ 36.48 482,617.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S(1)	1,305	D	\$ 36.47 481,312.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S(1)	2,273	D	\$ 36.46 479,039.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S(1)	1,686	D	\$ 36.45 477,353.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	558	D	\$ 36.44 476,795.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	849	D	\$ 36.43 475,946.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	1,178	D	\$ 36.41 474,768.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	623	D	\$ 36.4 474,145.3343 D
Applied Biosystems Group	11/02/2007	S <u>(1)</u>	623	D	\$ 36.39 473,522.3343 D

Common Stock					
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	831	D	\$ 36.38 472,691.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	277	D	\$ 36.36 472,414.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	693	D	\$ 36.35 471,721.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S(1)	277	D	\$ 36.33 471,444.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	69	D	\$ 36.31 471,375.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	208	D	\$ 36.3 471,167.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	1,165	D	\$ 36.29 470,002.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	567	D	\$ 36.28 469,435.3343 D
Applied Biosystems Group Common	11/02/2007	S(1)	970	D	\$ 36.27 468,465.3343 D

Stock					
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	1,386	D	\$ 36.26 467,079.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	1,455	D	\$ 36.25 465,624.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	4,365	D	\$ 36.24 461,259.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	1,663	D	\$ 36.23 459,596.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S(1)	208	D	\$ 36.22 459,388.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S(1)	3,395	D	\$ 36.21 455,993.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S(1)	1,524	D	\$ 36.2 454,469.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S(1)	623	D	\$ 36.19 453,846.3343 D
Applied Biosystems Group Common Stock	11/02/2007	S <u>(1)</u>	1,109	D	\$ 36.18 452,737.3343 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. Transacti Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exerci Expiration Dat (Month/Day/Y	te	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	11/02/2007		M	37,500	03/30/2000	03/30/2008	Applied Biosystems Group Common Stock
Celera Group Employee Stock Options-Right to Buy	\$ 6.7201	11/02/2007		M	18,750	03/30/2000	03/30/2008	Celera Group Common Stock

Reporting Owners

Reporting Owner Name / Address			Relationships	
1	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 11/06/2007

**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 November 6, 2007.

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.