#### AYERS RICHARD H

Form 4

February 05, 2008

### FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION

**OMB APPROVAL** 

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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

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person ** AYERS RICHARD H			2. Issuer Name <b>and</b> Ticker or Trading Symbol APPLERA CORP [ABI/CRA]				-0	5. Relationship of Reporting Person(s) to Issuer				
(Last)	(First)	(Midd	dle)	3. Date of Earliest Transaction					(Check all applicable)			
APPLERA CORPORATION, 301 MERRITT 7			(Month/Day/Year) 02/01/2008					_	_X_ Director 10% Owner Officer (give title Other (specify below)			
(Street) NORWALK, CT 06851-1070				4. If Amendment, Date Original Filed(Month/Day/Year)				A	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip	p)	Table	I - Nor	ı-De	erivative S	Securi	ities Acquir	red, Disposed of, o	r Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction (Month/Day/	Year) I	Execution any	med on Date, if Day/Year)	Code (Instr.	8)	4. Securi our Dispo- (Instr. 3,	sed of 4 and (A) or		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 Units										14,321.75 (1)	D	
Applied Biosystems Group Common Stock	02/01/2008	}			M		500	A	\$ 16.2216	11,375	D	
Applied Biosystems	02/01/2008	3			S(2)		2	D	\$ 31.84	11,373	D	

Group Common Stock							
Applied Biosystems Group Common Stock	02/01/2008	S(2)	3	D	\$ 31.82	11,370	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	1	D	\$ 31.81	11,369	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	1	D	\$ 31.79	11,368	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	3	D	\$ 31.78	11,365	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	1	D	\$ 31.77	11,364	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	5	D	\$ 31.76	11,359	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	6	D	\$ 31.75	11,353	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	5	D	\$ 31.73	11,348	D
Applied Biosystems Group	02/01/2008	S(2)	1	D	\$ 31.7	11,347	D

Common Stock							
Applied Biosystems Group Common Stock	02/01/2008	S(2)	3	D	\$ 31.69	11,344	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	5	D	\$ 31.68	11,339	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	5	D	\$ 31.67	11,334	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	1	D	\$ 31.66	11,333	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	4	D	\$ 31.65	11,329	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	1	D	\$ 31.64	11,328	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	4	D	\$ 31.63	11,324	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	14	D	\$ 31.61	11,310	D
Applied Biosystems Group Common	02/01/2008	S(2)	5	D	\$ 31.6	11,305	D

Stock							
Applied Biosystems Group Common Stock	02/01/2008	S(2)	8	D	\$ 31.59	11,297	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	1	D	\$ 31.58	11,296	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	1	D	\$ 31.57	11,295	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	3	D	\$ 31.56	11,292	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	13	D	\$ 31.55	11,279	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	5	D	\$ 31.54	11,274	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	1	D	\$ 31.53	11,273	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	11	D	\$ 31.52	11,262	D
Applied Biosystems Group Common Stock	02/01/2008	S(2)	3	D	\$ 31.51	11,259	D

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

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SEC 1474 (9-02)

 $\label{thm:convergence} \begin{tabular}{ll} Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned \\ (e.g., puts, calls, warrants, options, convertible securities) \end{tabular}$ 

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)	Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amou Underlying Secur (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Ar or Nu of Sh
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 16.2216	02/01/2008		M	500	10/18/2000	10/15/2008	Applied Biosystems Group Common Stock	
Celera Group Director Stock Options-Right to Buy	\$ 6.6132	02/01/2008		M	500	10/18/2000	10/15/2008	Celera Group Common Stock	
Celera Group Director Stock Options-Right to Buy	\$ 8.56	02/01/2008		M	2,210	07/01/2002	01/21/2009	Celera Group Common Stock	2

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
reporting 6 wher runne / runness	Director	10% Owner	Officer	Other			
AYERS RICHARD H APPLERA CORPORATION 301 MERRITT 7 NORWALK, CT 06851-1070	X						

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## **Signatures**

/s/ Thomas P. Livingston, Attorney-in-Fact for Richard H. Ayers

02/05/2008

\*\*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).
- (1) Includes 17.86 Applied Biosystems Group Common Stock Units acquired in January 2008 pursuant to the dividend reinvestment feature of the Company's director stock purchase plan.
- (2) Reflects sale by independent third-party administrator under the issuer's Insider Diversification Program.

#### **Remarks:**

This is the first of five forms being filed by the reporting person on February 5, 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.

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