#### AYERS RICHARD H

Form 4 May 05, 2008

## FORM 4

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

OMB 3235-0287 Number:

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**OMB APPROVAL** 

Check this box if no longer subject to Section 16.

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

January 31, 2005 Estimated average

0.5

Form 4 or Form 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 Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading AYERS RICHARD H Issuer Symbol APPLERA CORP [ABI/CRA] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) \_X\_\_ Director 10% Owner \_ Other (specify Officer (give title APPLERA CORPORATION, 301 05/01/2008 below) **MERRITT 7** 4. If Amendment, Date Original (Street) 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting NORWALK, CT 06851-1070

(City)	(State) (Z	Zip) Table	I - Non-D	erivative S	ecuri	ties Acquire	d, Disposed of, o	r 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)	4. Securities Acquired (A) coor Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of 6. Securities Ownership Beneficially Form: Owned Direct (D) Following or Indirect Reported (I)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Applied Biosystems Group Common Stock Units			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)  14,340.08 (1)	(Instr. 4)	
Applied Biosystems Group Common Stock	05/01/2008		M	2,000	A	\$ 16.2216	13,307	D	
Applied Biosystems	05/01/2008		S(2)	99	D	\$ 33.03	13,208	D	

Group Common Stock							
Applied Biosystems Group Common Stock	05/01/2008	S(2)	49	D	\$ 32.99	13,159	D
Applied Biosystems Group Common Stock	05/01/2008	S(2)	198	D	\$ 32.96	12,961	D
Applied Biosystems Group Common Stock	05/01/2008	S(2)	198	D	\$ 32.93	12,763	D
Applied Biosystems Group Common Stock	05/01/2008	S(2)	148	D	\$ 32.9	12,615	D
Applied Biosystems Group Common Stock	05/01/2008	S(2)	99	D	\$ 32.81	12,516	D
Applied Biosystems Group Common Stock	05/01/2008	S(2)	98	D	\$ 32.8	12,418	D
Applied Biosystems Group Common Stock	05/01/2008	S(2)	99	D	\$ 32.77	12,319	D
Applied Biosystems Group Common Stock	05/01/2008	S(2)	296	D	\$ 32.76	12,023	D
Applied Biosystems Group	05/01/2008	S(2)	50	D	\$ 32.75	11,973	D

Common Stock								
Applied Biosystems Group Common Stock	05/01/2008	S(2)	99	D	\$ 32.69	11,874	D	
Applied Biosystems Group Common Stock	05/01/2008	S(2)	99	D	\$ 32.65	11,775	D	
Applied Biosystems Group Common Stock	05/01/2008	S(2)	98	D	\$ 32.63	11,677	D	
Applied Biosystems Group Common Stock	05/01/2008	S(2)	99	D	\$ 32.62	11,578	D	
Applied Biosystems Group Common Stock	05/01/2008	S(2)	99	D	\$ 32.56	11,479	D	
Applied Biosystems Group Common Stock	05/01/2008	S(2)	172	D	\$ 32.16	11,307	D	
Applied Biosystems Group Common Stock						23,824	I	By Suzanne L. Ayers Living Trust (3)
Celera Group Common Stock Units						3,386.2	D	
Celera Group Common Stock	05/01/2008	M	500	A	\$ 6.6132	5,023	D	
	05/01/2008	M	10,339	A	\$ 8.56	15,362	D	

Celera Group Common Stock							
Celera Group Common Stock	05/01/2008	S(2)	1,200	D	\$ 13.6	14,162	D
Celera Group Common Stock	05/01/2008	S(2)	400	D	\$ 13.58	13,762	D
Celera Group Common Stock	05/01/2008	S(2)	600	D	\$ 13.52	13,162	D
Celera Group Common Stock	05/01/2008	S(2)	200	D	\$ 13.51	12,962	D
Celera Group Common Stock	05/01/2008	S(2)	500	D	\$ 13.5	12,462	D
Celera Group Common Stock	05/01/2008	S(2)	1,500	D	\$ 13.49	10,962	D
Celera Group Common Stock	05/01/2008	S(2)	800	D	\$ 13.48	10,162	D
Celera Group Common Stock	05/01/2008	S(2)	400	D	\$ 13.45	9,762	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. Transactio Code (Instr. 8)	5. Number of or 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 o
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 16.2216	05/01/2008		M	2,000	10/18/2000	10/15/2008	Applied Biosystems Group Common Stock
Celera Group Director Stock Options-Right to Buy	\$ 6.6132	05/01/2008		M	500	10/18/2000	10/15/2008	Celera Group Common Stock
Celera Group Director Stock Options-Right to Buy	\$ 8.56	05/01/2008		M	10,339	07/01/2002	01/21/2009	Celera Group Common Stock

# **Reporting Owners**

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

# **Signatures**

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

05/05/2008

\*\*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 18.33 Applied Biosystems Group Common Stock Units acquired in April 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.
- (3) The reporting person is a co-trustee of the Suzanne L. Ayers Living Trust, a trust for the benefit of the reporting person's wife.

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#### **Remarks:**

This is the first of two forms being filed by the reporting person on May 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.