APPLERA C Form 4 February 06, <b>FORM</b> Check this if no long subject to Section 16 Form 4 or Form 5 obligation may conti <i>See</i> Instru 1(b).	2008 <b>4</b> UNITED S s box er STATEM 5. Filed purs Section 17(a	ENT OI uant to S ) of the I	Wasl F CHANC Section 16	hington, GES IN H SECURI 5(a) of the ility Hold	D.C. 205 BENEFI (TIES Securiti ing Com	5 <b>49</b> CIAI es Ex pany	L OWNE cchange A Act of 19	MMISSION ERSHIP OF Act of 1934, 935 or Section	OMB Number: Expires: Estimated av burden hour response	•	
(Thin of Type R	esponses)										
1. Name and Ad WINGER D	ddress of Reporting P ENNIS L	erson <u>*</u>	Symbol	Name and RA CORF			D	Relationship of I suer			
(Last)	(First) (M	iddle)		of Earliest Transaction				(Check all applicable)			
APPLERA CORPORATION, 301 (Month/Da 02/04/20 MERRITT 7				-				Director X Officer (give t low) Senior Vice			
				th/Day/Year) Applicable Line) _X_ Form filed b					Joint/Group Filing(Check One Reporting Person More than One Reporting		
	, CT 06851-1070						Pe	rson	sie than one kep	orung	
(City)		Zip)		2 I - Non-Do			-	ed, Disposed of,			
1.Title of Security (Instr. 3)		Transaction Date 2A. Deemed onth/Day/Year) Execution Date, if any (Month/Day/Year)				ies Ac ed of ( 4 and 5 (A) or	(D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Applied Biosystems Group Common	02/04/2008			Code V	Amount 12,500	(D) A	Price \$ 16.484	(Instr. 3 and 4) 79,387.2555	D		
Stock											
Biosystems Group Common Stock	02/04/2008			S <u>(1)</u>	50	D	\$ 31.96	79,337.2555	D		
Applied Biosystems	02/04/2008			S <u>(1)</u>	100	D	\$ 31.95	79,237.2555	D		

Group Common Stock							
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	383	D	\$ 31.94	78,854.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	400	D	\$ 31.93	78,454.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	450	D	\$ 31.92	78,004.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	642	D	\$ 31.91	77,362.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	321	D	\$ 31.9	77,041.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	304	D	\$ 31.89	76,737.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	67	D	\$ 31.88	76,670.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	317	D	\$ 31.87	76,353.2555	D
Applied Biosystems Group	02/04/2008	S <u>(1)</u>	227	D	\$ 31.86	76,126.2555	D

Common Stock							
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	361	D	\$ 31.85 <i>`</i>	75,765.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	278	D	\$ 31.84	75,487.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	100	D	\$ 31.83 <i>`</i>	75,387.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	17	D	\$ 31.81	75,370.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	350	D	\$ 31.8	75,020.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	362	D	\$ 31.79 <i>'</i>	74,658.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	414	D	\$ 31.78 <i>°</i>	74,244.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	661	D	\$ 31.77	73,583.2555	D
Applied Biosystems Group Common	02/04/2008	S <u>(1)</u>	145	D	\$ 31.76	73,438.2555	D

Stock							
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	385	D	\$ 31.75	73,053.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	477	D	\$ 31.74	72,576.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	709	D	\$ 31.73	71,867.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	588	D	\$ 31.72	71,279.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	814	D	\$ 31.71	70,465.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	862	D	\$ 31.7	69,603.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	398	D	\$ 31.69	69,205.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	485	D	\$ 31.68	68,720.2555	D
Applied Biosystems Group Common Stock	02/04/2008	S <u>(1)</u>	203	D	\$ 31.66	68,517.2555	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.

# 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)		Expiration Date (Month/Day/Year)		7. Title and Amou Underlying Secur (Instr. 3 and 4)
				Code V	(A) (D)	Date Exercisable	Expiration Date	A Title N
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 16.484	02/04/2008		М	12,500	03/30/2000	03/30/2008	Applied Biosystems Group Common Stock
Celera Group Employee Stock Options-Right to Buy	\$ 6.7201	02/04/2008		М	3,125	03/30/2000	03/30/2008	Celera Group Common Stock

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer		Other		
WINGER DENNIS L APPLERA CORPORATION 301 MERRITT 7 NORWALK, CT 06851-1070			Senior Vice Pre	esident and CFO			
Signatures							
/s/ Thomas P. Livingston, Attorney-In-Fact for I Winger			is L.	02/06/2008			

\*\*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) 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 6, 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.