APPLERA CO Form 4 May 08, 2007	ORP											
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FORM	4 UNITED ST	FATES S				D EXC D.C. 205		GE CO	OMMISSION	OMB Number:	3235-0287	
Check this	box		vv asii	ingtoi	II, D	J.C. 205 ⁴	49			Expires:	January 31,	
Subject to Section 16. Form 4 or					GES IN BENEFICIAL OWNERSHIP OF SECURITIES						2005 verage rs per 0.5	
Form 5 obligations may contin <i>See</i> Instruc 1(b).	ue. Section 17(a)		blic Util	ity Ho	oldii	ng Comp	pany .	Act of	Act of 1934, 1935 or Section)			
(Print or Type Re	esponses)											
1. Name and Add DEBLASI UC	dress of Reporting Pe GO D	Sy	mbol			icker or T	-	,	5. Relationship of l Issuer	Reporting Pers	con(s) to	
(Last)	(First) (Mi			A CORP [ABI/CRA] Earliest Transaction					(Check all applicable)			
APPLERA C MERRITT 7	ORPORATION,		10nth/Day 5/04/200						Director X Officer (give to below) Vice Presid		Owner er (specify roller	
	(Street)		If Amend led(Month			Original			6. Individual or Joi Applicable Line) _X_ Form filed by O	ne Reporting Pe	rson	
NORWALK,	CT 06851-1070								Form filed by Mo Person	ore than One Re	porting	
(City)	(State) (Z	Cip)	Table 1	[- Non	-Der	rivative So	ecuriti	ies Acqu	ired, Disposed of,	or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		Date, if	Code		4. Securi on(A) or Di (Instr. 3,	ispose 4 and (A)	d of (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)	
				Code	v	Amount	or (D)	Price	(Instr. 3 and 4)			
Applied Biosystems Group Common Stock	05/04/2007			S <u>(1)</u>		8	D	\$ 30.28	2,718.9205	D		
Applied Biosystems Group Common Stock	05/04/2007			S <u>(1)</u>		13	D	\$ 30.27	2,705.9205	D		
Applied Biosystems	05/04/2007			S <u>(1)</u>		5	D	\$ 30.26	2,700.9205	D		

Group Common Stock							
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	14	D	\$ 30.25	2,686.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	5	D	\$ 30.24	2,681.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	4	D	\$ 30.23	2,677.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	9	D	\$ 30.22	2,668.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	5	D	\$ 30.2	2,663.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	3	D	\$ 30.19	2,660.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	37	D	\$ 30.18	2,623.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	50	D	\$ 30.17	2,573.9205	D
Applied Biosystems Group	05/04/2007	S <u>(1)</u>	23	D	\$ 30.16	2,550.9205	D

Common Stock					
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	18	D	\$ 2,532.9205 D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	31	D	\$ 30.14 2,501.9205 D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	27	D	\$ 2,474.9205 D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	33	D	\$ 30.12 2,441.9205 D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	13	D	\$ 30.11 2,428.9205 D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	23	D	\$ 30.1 2,405.9205 D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	36	D	\$ 30.09 2,369.9205 D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	15	D	\$ 30.08 2,354.9205 D
Applied Biosystems Group Common	05/04/2007	S <u>(1)</u>	13	D	\$ 2,341.9205 D 30.07

Stock							
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	13	D	\$ 30.06	2,328.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	13	D	\$ 30.05	2,315.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	13	D	\$ 30.04	2,302.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	5	D	\$ 30.03	2,297.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	4	D	\$ 30.02	2,293.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	22	D	\$ 30.01	2,271.9205	D
Applied Biosystems Group Common Stock	05/04/2007	S <u>(1)</u>	5	D	\$ 30	2,266.9205	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)	4. Transact Code (Instr. 8)	of Deri Secu Acq (A) Disp of (I	ivative urities uired or posed	5	ate	Under Secur	unt of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owne Follo Repo Trans (Instr
			Code V	<i>,</i>	nd 5) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address		Relationships								
	Director	10% Owner	Officer	Other						
DEBLASI UGO D APPLERA CORPORATION 301 MERRITT 7 NORWALK, CT 06851-1070			Vice President and Controller							
Signatures										
/s/ Thomas P. Livingston, Attor DeBlasi	rney-In-F	act for Ugo	D. 05/08/2007							
<u>**</u> Signature of Repo	orting Person	ı	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 second of two forms being filed by the reporting person on May 8, 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.