APPLERA C Form 4 August 06, 20 FORM Check thi if no long subject to Section 10 Form 4 or Form 5 obligation may conti <i>See</i> Instru 1(b).	007 4 UNITED S s box er STATEM 6. Filed purs Section 17(a	TATES SECUI Wa ENT OF CHAN uant to Section 1) of the Public U 30(h) of the Ir	shington, GES IN H SECURI 6(a) of the tility Hold	D.C. 20 BENEFI ITIES Securit ing Con	549 [CIA ies E ipany	L OWNE xchange A / Act of 19	RSHIP OF Act of 1934,	OMB Number: Expires: Estimated a burden hour response	•
1. Name and A	ddress of Reporting P D JEAN LUC	iddle) 3. Date o	r Name and RA CORF f Earliest Tra	P [ABI/C		-S Is		all applicable))
APPLERA (MERRITT 7	Day/Year) 007 endment. Dat	te Original		be	X Director Officer (give ti low) Individual or Join	ve title Other (specify below) Joint/Group Filing(Check			
Filed(Month/Day/Year) Applica _X_For					oplicable Line) K_ Form filed by Or _ Form filed by Mo				
(City)	(State) (2	Zip) Tab	le I - Non-Do	erivative	Secur	ities Acquir	ed, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code	oror Dispo (Instr. 3,	sed of		Securities Beneficially Owned Following Reported Transaction(s)	or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Applied Biosystems Group Common Stock	08/02/2007		Code V	Amount 2,000	(D) A	Price \$ 16.0728	(Instr. 3 and 4) 31,290	D	
Applied Biosystems Group Common Stock	08/02/2007		S <u>(1)</u>	12	D	\$ 31.92	31,278	D	
Applied Biosystems	08/02/2007		S <u>(1)</u>	11	D	\$ 31.91	31,267	D	

Group Common Stock							
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	4	D	\$ 31.88	31,263	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	12	D	\$ 31.85	31,251	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	4	D	\$ 31.82	31,247	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	12	D	\$ 31.8	31,235	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	32	D	\$ 31.77	31,203	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	79	D	\$ 31.76	31,124	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	68	D	\$ 31.75	31,056	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	79	D	\$ 31.74	30,977	D
Applied Biosystems Group	08/02/2007	S <u>(1)</u>	95	D	\$ 31.73	30,882	D

Common Stock							
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	76	D	\$ 31.72	30,806	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	83	D	\$ 31.71	30,723	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	60	D	\$ 31.7	30,663	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	99	D	\$ 31.69	30,564	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	68	D	\$ 31.68	30,496	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	28	D	\$ 31.67	30,468	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	48	D	\$ 31.66	30,420	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	24	D	\$ 31.65	30,396	D
Applied Biosystems Group Common	08/02/2007	S <u>(1)</u>	83	D	\$ 31.64	30,313	D

Stock							
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	48	D	\$ 31.63	30,265	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	12	D	\$ 31.62	30,253	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	36	D	\$ 31.61	30,217	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	12	D	\$ 31.59	30,205	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	24	D	\$ 31.58	30,181	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	48	D	\$ 31.57	30,133	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	32	D	\$ 31.55	30,101	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	24	D	\$ 31.54	30,077	D
Applied Biosystems Group Common Stock	08/02/2007	S <u>(1)</u>	11	D	\$ 31.53	30,066	D

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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. Transactio 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 Amoun Underlying Securiti (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	\$ 16.0728	08/02/2007		М	2,000	10/20/1999	10/16/2007	Applied Biosystems Group Common Stock	2

Reporting Owners

Reporting Owner Name / Address		Relationsh			
reporting of the round round too	Director	10% Owner	Officer	Other	
BELINGARD JEAN LUC APPLERA CORPORATION 301 MERRITT 7 NORWALK, CT 06851-1070	Х				
Signatures					
/s/ Thomas P. Livingston, Atto Belingard	rney-in-F	act for Jean-	Luc		08/06/2007

<u>**</u>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 two forms being filed by the reporting person on August 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.