APPLERA C Form 4 May 07, 2007 FORM Check this if no long subject to Section 16 Form 4 or Form 5 obligation may conti <i>See</i> Instru 1(b).	4 UNITED S s box er STATEM 5. Filed purs Section 17(a	ENT OF uant to S) of the I	Wasl F CHANG Section 16	hington, GES IN I SECURI (a) of the lity Hold	D.C. 209 BENEFI ITIES Securiti ing Com	549 CIA ies Ez ipany	L OWN xchange Act of 1	OMMISSION ERSHIP OF Act of 1934, 935 or Section	OMB Number: Expires: Estimated ar burden hour response	•		
		*					-					
I. Name and Ad SAWCH WI	ldress of Reporting P LLIAM B	erson _	Symbol	Name and			.9	i. Relationship of I ssuer	Reporting Perso	on(s) to		
(Last)	(First) (M	iddle)	APPLER 3. Date of 1			RAJ		(Check all applicable)				
(Last) (First) (Middle) 3. Date of 1 (Month/Da APPLERA CORPORATION, 301 05/03/20 MERRITT 7			y/Year)	uisaction			Director 10% Owner XOfficer (give title Other (specify below) below) Sr. V.P. and General Counsel					
NODWALK	(Street)		4. If Amen Filed(Mont		-		A	5. Individual or Joi Applicable Line) X_ Form filed by Oi Form filed by Mo	ne Reporting Per	son		
	, CT 06851-1070	 . \					Ē	Person		Jorning		
(City)		Zip)					_	red, Disposed of,		-		
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution any		3. Transactic Code (Instr. 8)	4. Securi or(A) or D (Instr. 3,	ispose	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)		
Applied Biosystems Group Common Stock	05/03/2007			Code V S <u>(1)</u>	Amount		Price \$ 30.71	(Instr. 3 and 4) 89,880.8847	D			
Applied Biosystems Group Common Stock	05/03/2007			S <u>(1)</u>	80	D	\$ 30.7	89,800.8847	D			
Applied Biosystems	05/03/2007			S <u>(1)</u>	240	D	\$ 30.69	89,560.8847	D			

Group Common Stock							
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	160	D	\$ 30.68	89,400.8847	D
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	479	D	\$ 30.67	88,921.8847	D
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	479	D	\$ 30.66	88,442.8847	D
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	499	D	\$ 30.65	87,943.8847	D
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	1,119	D	\$ 30.64	86,824.8847	D
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	639	D	\$ 30.63	86,185.8847	D
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	799	D	\$ 30.62	85,386.8847	D
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	220	D	\$ 30.61	85,166.8847	D
Applied Biosystems Group	05/03/2007	S <u>(1)</u>	120	D	\$ 30.6	85,046.8847	D

Common Stock						
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	399	D	\$ 30.59 84,647.8847 D	
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	320	D	\$ 30.57 84,327.8847 D	
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	320	D	\$ 30.56 84,007.8847 D	
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	360	D	\$ 30.55 83,647.8847 D	
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	240	D	\$ 30.54 83,407.8847 D	
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	320	D	\$ 30.52 83,087.8847 D	
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	238	D	\$ 30.51 82,849.8847 D	
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	238	D	\$ 30.5 82,611.8847 D	
Applied Biosystems Group Common	05/03/2007	S <u>(1)</u>	160	D	\$ 30.49 82,451.8847 D	

Stock							
Applied Biosystems Group Common Stock	05/03/2007	S <u>(1)</u>	21	D	\$ 30.48	82,430.8847	D
Celera Group Common Stock	05/03/2007	М	2,000	A	\$ 7.3304	22,269.2328	D
Celera Group Common Stock	05/03/2007	М	2,000	A	\$ 7.33	24,269.2328	D
Celera Group Common Stock	05/03/2007	S <u>(1)</u>	81	D	\$ 14.44	24,188.2328	D
Celera Group Common Stock	05/03/2007	S <u>(1)</u>	81	D	\$ 14.43	24,107.2328	D
Celera Group Common Stock	05/03/2007	S <u>(1)</u>	114	D	\$ 14.42	23,993.2328	D
Celera Group Common Stock	05/03/2007	S <u>(1)</u>	49	D	\$ 14.41	23,944.2328	D
Celera Group Common Stock	05/03/2007	S <u>(1)</u>	244	D	\$ 14.4	23,700.2328	D
Celera Group Common Stock	05/03/2007	S <u>(1)</u>	97	D	\$ 14.39	23,603.2328	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. Transactic Code (Instr. 8)	5. orNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	Amou Unde Secur	le and int of rlying ities . 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships								
r o o o o o o o o o o o o o o o o o o o	Director	10% Owner	Officer	Other					
SAWCH WILLIAM B APPLERA CORPORATION 301 MERRITT 7 NORWALK, CT 06851-1070			Sr. V.P. ar General Counsel	nd					
Signatures									
/s/ Thomas P. Livingston, Attorne Sawch	05/07/2	2007							

<u>**</u>Signature of Reporting Person

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 three forms being filed by the reporting person on May 7, 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.

Date