HAYES ROB Form 4											
November 25,	Л						E GO		OMB AF	PROVAL	
	• UNITED	STATE			ND EXCH D.C. 20549		E CO	MMISSION	OMB Number:	3235-0287	
Check this if no longe subject to Section 16 Form 4 or	r STATEN		BENEFICI		)WNI	ERSHIP OF	Expires: Estimated a burden hour response	urs per			
Form 5 obligations may contin <i>See</i> Instruc 1(b).	Section 17	(a) of the	Public Util	lity Hold		ny Ao	ct of 1	Act of 1934, 935 or Section	·	0.0	
(Print or Type Re	esponses)										
1. Name and Ad HAYES ROE	Symbol	r Name <b>and</b> Ticker or Trading				5. Relationship of Reporting Person(s) to Issuer					
[A				210.51				(Check all applicable)			
(Month/I				Date of Earliest Transaction onth/Day/Year) '21/2008				X_ Director 10% Owner Officer (give title Other (specify below) below)			
MERRITT 7											
Filed(Month				h/Day/Year) Applicable Line) _X_ Form filed by					oint/Group Filing(Check One Reporting Person More than One Reporting		
	CT 06851-107	0					P	erson			
(City)	(State)	(Zip)	Table	I - Non-D	erivative Secu	urities	Acqui	red, Disposed of,	or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction D (Month/Day/Yea	r) Execut any	eemed tion Date, if h/Day/Year)	Code	4. Securitie ior(A) or Disp (Instr. 3, 4 a	osed o and 5) (A)		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				Code V	Amount	or (D)	Price	(Instr. 3 and 4)			
Biosystems Group Common Stock Units	11/21/2008			D	4,150.66	D	<u>(1)</u>	0	D		
Applied Biosystems Group Common Stock	11/21/2008			D	43,561	D	<u>(2)</u>	0	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 Transaction Derivative Code Securities (Instr. 8) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount Underlying Securitie (Instr. 3 and 4)	
				Code V (	(A) (D)	Date Exercisable	Expiration Date	Title	Ame or Nun of Shai
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 35.7344 ( <u>3)</u>	11/21/2008		D	6,000 ( <u>3)</u>	<u>(4)</u>	10/21/2009	Applied Biosystems Group Common Stock	6,0 
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 108.3125 <u>(3)</u>	11/21/2008		D	6,000 ( <u>3)</u>	<u>(4)</u>	10/19/2010	Applied Biosystems Group Common Stock	6,0 (
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 27.975 ( <u>3</u> )	11/21/2008		D	8,000 ( <u>3)</u>	<u>(4)</u>	10/18/2011	Applied Biosystems Group Common Stock	8,0 
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 20 <u>(3)</u>	11/21/2008		D	8,000 ( <u>3)</u>	<u>(4)</u>	10/17/2012	Applied Biosystems Group Common Stock	8,0 
Applied Biosystems Group	\$ 23.215 (3)	11/21/2008		D	7,500 (3)	<u>(4)</u>	10/16/2013	Applied Biosystems Group	7, <u>5</u>

Director Stock Options-Right to Buy							Common Stock	
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 18.905 ( <u>3)</u>	11/21/2008	D	9,200 <u>(3)</u>	(4)	10/21/2014	Applied Biosystems Group Common Stock	9,2 (
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 35.985 ( <u>3)</u>	11/21/2008	D	9,000 ( <u>3)</u>	(4)	10/18/2017	Applied Biosystems Group Common Stock	9,( 
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 23.25 ( <u>3</u> )	11/21/2008	D	9,000 <u>(3)</u>	(4)	10/21/2015	Applied Biosystems Group Common Stock	9,( 
Applied Biosystems Group Director Stock Options-Right to Buy	\$ 33.74 (3)	11/21/2008	D	9,000 ( <u>3)</u>	<u>(4)</u>	10/20/2016	Applied Biosystems Group Common Stock	9,( (

## **Reporting Owners**

Reporting Owner Name / Address		Relationsh		
	Director	10% Owner	Officer	Other
HAYES ROBERT H APPLIED BIOSYSTEMS INC. 301 MERRITT 7 NORWALK, CT 06851-1070	Х			
Signatures				
/s/ Thomas P. Livingston, Attorn Hayes	11/25/2008			
<u>**</u> Signature of Repor	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)

On November 21, 2008, the issuer was acquired by Invitrogen Corporation (renamed Life Technologies Corporation) pursuant to an Agreement and Plan of Merger dated as of June 11, 2008 (as amended, the "merger agreement"). All deferred units for shares of the issuer's Applied Biosystems Group common stock ("ABI stock") held by the reporting person at the time of the merger were converted into a right to receive merger consideration pursuant to the merger agreement. The merger consideration for the converted deferred units consists of 0.8261 shares of Life Technologies common stock (plus an additional cash payment of \$1.91 per share paid as a merger consideration adjustment due to the trading price of ABI stock during a period of time specified prior to the merger).

All shares of ABI stock held by the reporting person at the time of the merger described in Note 1 above were exchanged for merger consideration pursuant to the merger agreement. The merger consideration consists of the right to receive, at the election of each stockholder, either (1) \$17.10 in cash and 0.4543 of a share of Life Technologies common stock (plus an additional cash payment of

(2) \$1.05 per share paid as a merger consideration adjustment due to the trading price of ABI stock during a specified period of time prior to the merger), (2) \$38 in cash, or (3) 0.8261 shares of Life Technologies common stock (plus an additional cash payment of \$1.91 paid as a merger consideration adjustment due to the trading price of ABI stock during a specified period of time prior to the merger), in the case of (2) and (3) subject to proration in accordance with the merger agreement.

Pursuant to the merger agreement, upon completion of the merger each outstanding award of options to purchase shares of ABI stock was converted into an award to purchase shares of Life Technologies Corporation common stock. Each new stock option award became an award to purchase shares of Life Technologies common stock in an amount equal to the product of (x) 0.8698, multiplied by (y) the

(3) award to purchase shares of Effe Technologies common stock in an amount equal to the product of (x) 0.8698, multiplied by (y) the number of shares of ABI stock underlying the stock option award outstanding as of closing (rounded down to the nearest share). The exercise price per share of each converted option is equal to the exercise price per share of the option prior to conversion divided by the exchange ratio of 0.8698 (rounded up to the nearest cent).

All of these ABI stock options were fully vested and free from all restrictions upon the completion of the merger described in Note 1(4) above. Some of the options held by the reporting person and reported in Table II vested at various dates prior to the merger. Pursuant to the merger agreement, options that had not vested prior to the merger became fully vested upon completion of the merger.

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.