#### WINGER DENNIS L

Form 4

Stock

11/17/2008

November 20, 2008

#### **OMB APPROVAL** UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading WINGER DENNIS L Issuer Symbol APPLIED BIOSYSTEMS INC. (Check all applicable) [ABI] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner X\_ Officer (give title Other (specify (Month/Day/Year) below) below) APPLIED BIOSYSTEMS INC., 301 11/17/2008 Senior Vice President and CFO **MERRITT 7** (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting NORWALK, CT 06851-1070 (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or 5. Amount of 1.Title of 2. Transaction Date 2A. Deemed 3. 6. 7. Nature Security (Month/Day/Year) Execution Date, if TransactionDisposed of (D) Securities Ownership of Indirect (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Beneficial (Month/Day/Year) (Instr. 8) Owned Direct (D) Ownership or Indirect Following (Instr. 4) Reported (I) (A) Transaction(s) (Instr. 4) or (Instr. 3 and 4) Price Code V Amount (D) Applied **Biosystems** Group 11/17/2008 M 85,860 \$ 25.575 154,143.2555 D Common Stock **Applied Biosystems** Group 11/17/2008 M 20,000 \$ 25 174,143.2555 D Common

M

20,000

\$ 25

194,143.2555 D

Applied Biosyst Group Comme Stock	tems							
Applied Biosyst Group Comme Stock	tems	11/17/2008	M	85,000	A	\$ 20.85	279,143.2555	D
Applied Biosyst Group Comme Stock	tems	11/17/2008	M	20,000	A	\$ 15.54	299,143.2555	D
Applied Biosyst Group Comme Stock	tems	11/17/2008	M	20,000	A	\$ 15.54	319,143.2555	D
Applied Biosyst Group Comme Stock	tems	11/17/2008	M	30,000	A	\$ 15.54	349,143.2555	D
Applied Biosyst Group Comme Stock	tems	11/17/2008	M	68,000	A	\$ 20.185	417,143.2555	D
Applied Biosyst Group Comme Stock	tems	11/17/2008	M	90,000	A	\$ 21.475	507,143.2555	D
Applied Biosyst Group Comme Stock	tems	11/17/2008	S	375,42	3 D	\$ 29.2019	131,720.2555	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.

SEC 1474 (9-02)

# $\label{thm:convergence} \begin{tabular}{ll} Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned \\ (\emph{e.g.}, puts, calls, warrants, options, convertible securities) \\ \end{tabular}$

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. Transaction Code (Instr. 8)	5. Number of on Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercis Expiration Dat (Month/Day/Y	e	7. Title and Amou Underlying Secur (Instr. 3 and 4)
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title C
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 25.575	11/17/2008		M	85,860	<u>(2)</u>	03/26/2011	Applied Biosystems Group Common Stock
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 25	11/17/2008		M	20,000	08/16/2004	08/16/2011	Applied Biosystems Group Common Stock
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 25	11/17/2008		M	20,000	<u>(3)</u>	08/16/2011	Applied Biosystems Group Common Stock
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 20.85	11/17/2008		M	85,000	<u>(4)</u>	04/08/2012	Applied Biosystems Group Common Stock
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 15.54	11/17/2008		M	20,000	<u>(5)</u>	03/24/2013	Applied Biosystems Group Common Stock

Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 15.54	11/17/2008	M	20,000	<u>(6)</u>	03/24/2013	Applied Biosystems Group Common Stock
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 15.54	11/17/2008	M	30,000	<u>(7)</u>	03/24/2013	Applied Biosystems Group Common Stock
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 20.185	11/17/2008	M	68,000	(8)	06/17/2014	Applied Biosystems Group Common Stock
Applied Biosystems Group Employee Stock Options-Right to Buy	\$ 21.475	11/17/2008	M	90,000	<u>(9)</u>	06/02/2015	Applied Biosystems Group Common Stock

# **Reporting Owners**

Reporting Owner Name / Address	Relationships					
rioporting of the remarks	Director	10% Owner	Officer	Other		
WINGER DENNIS L APPLIED BIOSYSTEMS INC. 301 MERRITT 7 NORWALK, CT 06851-1070			Senior Vice President and CFO			
0:						

### **Signatures**

/s/ Thomas P. Livingston, Attorney-In-Fact for Dennis L. Winger 11/19/2008

\*\*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).

Reporting Owners 4

- The price reported is the weighted average sale price in open market transactions at prices ranging from \$29.35 to \$29.05. The reporting person undertakes to provide upon request by the Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- These options originally became exercisable in four equal annual installments, commencing March 26, 2002. Effective January 20, 2005, the vesting of all of these options was accelerated. However, shares received upon the exercise of accelerated options were subject to a restriction on transfer (covering sales, gifts, pledges, and any other method of disposition) that remained in effect for some of the shares until March 26, 2005.
- These options originally became exercisable on or after the earlier of (a) August 16, 2006 or (b) two years after certain stock price targets were attained. The vesting of these options was accelerated effective June 2, 2005. However, shares received upon the exercise of accelerated options were subject to a restriction on transfer (covering sales, gifts, pledges, and any other method of disposition) that was to remain in effect until the earlier of the original vesting date of those options or termination of the reporting person's employment with the issuer.
- These options originally became exercisable in four equal annual installments, commencing April 8, 2003. Effective January 20, 2005, the vesting of all of these options was accelerated. However, shares received upon the exercise of accelerated options were subject to a restriction on transfer (covering sales, gifts, pledges, and any other method of disposition) that remained in effect for some of the shares until April 8, 2006.
- As originally granted, these options would have become exercisable on March 24, 2006. Effective June 2, 2005, the vesting of all of these options was accelerated. However, shares received upon the exercise of accelerated options were subject to a restriction on transfer (covering sales, gifts, pledges, and any other method of disposition) that remained in effect until March 24, 2006.
  - These options originally became exercisable on or after the earlier of (a) March 24, 2008 or (b) two years after certain stock price targets were attained. The vesting of these options was accelerated effective June 2, 2005. However, shares received upon the exercise of
- (6) accelerated options were subject to a restriction on transfer (covering sales, gifts, pledges, and any other method of disposition) that was to remain in effect until the earlier of the original vesting date of those options or termination of the reporting person's employment with the issuer.
- These options originally became exercisable in four equal annual installments, commencing March 24, 2004. Effective January 20, 2005, the vesting of all of these options was accelerated. However, shares received upon the exercise of accelerated options were subject to a restriction on transfer (covering sales, gifts, pledges, and any other method of disposition) that remained in effect for some of the shares until March 24, 2007.
- These options originally became exercisable in four equal annual installments, commencing June 17, 2005. Effective January 20, 2005, the vesting of all of these options was accelerated. However, shares received upon the exercise of accelerated options were subject to a restriction on transfer (covering sales, gifts, pledges, and any other method of disposition) that remained in effect for some of the shares until June 17, 2008.
  - These options were fully vested and exercisable as of June 2, 2005, the grant date. However, shares acquired upon the exercise of these options were subject to a restriction on transfer (covering sales, gifts, pledges, and any other method of disposition). The transfer
- (9) restriction was scheduled to lapse on 25% of the shares covered by the grant on each of the first four anniversaries of the grant date. Also, the transfer restriction would have lapsed in full upon termination of employment for any reason. However, all remaining restrictions were terminated on November 12, 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.