

BAUER FRED D  
Form 4  
January 21, 2005

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
BAUER FRED D

2. Issuer Name and Ticker or Trading Symbol  
APPLIED INDUSTRIAL TECHNOLOGIES INC [AIT]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
ONE APPLIED PLAZA  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
01/19/2005

\_\_\_\_ Director  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
VP-General Counsel & Secretary

CLEVELAND, OH 441155056  
(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	01/19/2005		M	3,000 A \$ 11.146	12,533 <sup>(1)</sup>	D	
Common Stock	01/19/2005		M	2,500 A \$ 12.896	15,033 <sup>(1)</sup>	D	
Common Stock	01/19/2005		F	3,940 D \$ 29.01	11,093 <sup>(1)</sup>	D	
Common Stock					3,822 <sup>(1)</sup>	I	Retirement Savings Plan
Common Stock					46.5 <sup>(1)</sup>	I	Supplemental Defined Contribution

Plan

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.**

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**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. Transaction 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 Amount of Underlying Security (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of S
Employee Stock Option (Right to Buy)	\$ 14.197					08/08/2004 <sup>(2)</sup> 08/08/2013	Common Stock 34,
Stock Appreciation Rights	\$ 19.36					08/06/2005 <sup>(4)</sup> 08/06/2014	Common Stock 16,
Employee Stock Option (Right to Buy)	\$ 11.146	01/19/2005		M	3,000	01/20/2001 <sup>(2)</sup> 01/20/2010	Common Stock 3,
Employee Stock Option (Right To Buy)	\$ 12.896	01/19/2005		M	2,500	01/18/2002 <sup>(2)</sup> 01/18/2011	Common Stock 2,
Employee Stock Option (Right to Buy)	\$ 11.883					08/09/2002 <sup>(2)</sup> 08/09/2011	Common Stock 7,
Employee Stock Option (Right to Buy)	\$ 10.41					08/06/2003 <sup>(2)</sup> 08/06/2012	Common Stock 60,

