SHAW RICHARD C

Form 4

October 27, 2004

FORM 4

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

OMB 3235-0287 Number:

burden hours per

Check this box if no longer subject to Section 16.

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

January 31, Expires: 2005 Estimated average

0.5

OMB APPROVAL

Form 4 or Form 5 obligations may continue. See Instruction

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

response...

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * SHAW RICHARD C

(First)

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

Symbol

APPLIED INDUSTRIAL **TECHNOLOGIES INC [AIT]**

(Check all applicable)

(Last)

3. Date of Earliest Transaction

(Month/Day/Year)

Director 10% Owner Other (specify X_ Officer (give title below)

ONE APPLIED PLAZA

10/25/2004

VP-Communications & Learning

(Street) 4. If Amendment, Date Original

(Middle)

6. Individual or Joint/Group Filing(Check Applicable Line)

Filed(Month/Day/Year)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

CLEVELAND, OH 441155056

(City)	(State)	(Zip) 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. Transactic Code (Instr. 8)	. 4. Securities Acquired 'ransaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5)			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)	
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)	` ′		
Common Stock	10/25/2004		M	3,750	A	\$ 19.344	33,295	D		
Common Stock	10/25/2004		M	3,750	A	\$ 17.825	37,045	D		
Common Stock	10/25/2004		M	2,500	A	\$ 15.615	39,545	D		
Common Stock	10/25/2004		F	7,196	D	\$ 36.72	32,349	D		
Common Stock							5,197	I	Deferred Compensation 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.

SEC 1474

(9-02)

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)	Securiti	vative ies ed	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amoun or Number of Shares
Employee Stock Option (Right To Buy)	\$ 19.344	10/25/2004		M	3,	,750	01/18/2002(1)	01/18/2011	Common Stock	3,750
Employee Stock Option (Right to Buy)	\$ 17.825	10/25/2004		M	3,	,750	08/09/2002(1)	08/09/2011	Common Stock	3,750
Employee Stock Option (Right to	\$ 15.615	10/25/2004		M	2,	,500	08/06/2003(1)	08/06/2012	Common Stock	2,500

Reporting Owners

Buy)

Reporting Owner Name / Address			•	
	Director	10% Owner	Officer	Other

SHAW RICHARD C
ONE APPLIED PLAZA
CLEVELAND, OH 441155056

VP-Communications & Learning

Reporting Owners 2

Relationships

Signatures

By: Dianne Misenko/POA for Richard C.

Shaw 10/27/2004

**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) These options become exercisable in annual increments of 25% commencing one year after the date of grant.

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.

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