## Edgar Filing: APPLIED INDUSTRIAL TECHNOLOGIES INC - Form 4

	NDUSTRIAL TE	CHNOLOGIES	INC						
Form 4 August 10,	2007								
FORM	ЛЛ						PPROVAL		
	UNITED		<b>RITIES AND EX</b> ashington, D.C. 20	Number:	3235-0287 January 31,				
if no lor subject Section Form 4 Form 5 obligation may con <i>See</i> Inst 1(b).	burden hou	Expires. 2005 Estimated average burden hours per response 0.5							
(Print or Type	Responses)								
	Address of Reporting IA MICHAEL L	Symbol	er Name <b>and</b> Ticker of IED INDUSTRIAI NOLOGIES INC [	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last)	(First) (	(Month	3. Date of Earliest Transaction    Director       (Month/Day/Year)    XOfficer       08/09/2007				give title 10% Owner Other (specify below) P-CAO & Gov Bus		
	(Street)		nendment, Date Origina onth/Day/Year)	al	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting				
CLEVELA	ND, OH 4411550	)56			Person	More than One R	eporting		
(City)	(State)	(Zip) Ta	ble I - Non-Derivative	Securities A	cquired, Disposed	of, or Beneficia	lly Owned		
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any	3.4. SecuritTransactionAcquiredCodeDisposed(Instr. 8)(Instr. 3, 4)CodeVAmount	ies (A) or of (D) 4 and 5) (A) or	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		7. Nature of Indirect		
Reminder: Re	port on a separate line	e for each class of see	curities beneficially ow Perso	-	or indirectly.	ection of	SEC 1474		

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	2.	3. Transaction Date	3A. Deemed	4.	5. Number	6. Date Exercisable and	7. Title and Amou
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	nof Derivative	Expiration Date	Underlying Securi
Security	or Exercise		any	Code	Securities	(Month/Day/Year)	(Instr. 3 and 4)

(Instr. 3)	Price of Derivative Security		(Month/Day	/Year) (In	str. 8)	Acquire (A) or Dispose (D) (Instr. 3 and 5)	d of				
				Co	de V	(A)	(D)	Date Exercisable	Expiration Date	Title	Am or Nur of Sha
Stock Appreciation Rights	\$ 25.44	08/09/2007		P	A	8,900		08/09/2008 <u>(1)</u>	08/09/2017	Common Stock	8,9
Reportir	ng Owne	ers									
Reporting Own	ner Name / Addı	ress	I	Relationshij	ps						
		Director	10% Owner	Officer			0	ther			
COTICCHIA MICHAEL L ONE APPLIED PLAZA CLEVELAND, OH 441155056			VP-CAO & Gov Bus			8					
<b>C</b> :											

## Signatures

By: Dianne Misenko/POA for Michael L. 08/10/2007 Coticchia

\*\*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) Stock-only stock appreciation rights which 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.