APPLIED INDUSTRIAL TECHNOLOGIES INC

Form SC 13G January 26, 2006

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934
()

APPLIED INDUSTRIAL TECHNOLOGIE INC
(Name of Issuer)

Common Stock
(Title of Class of Securities)

03820C105
(CUSIP Number)

December 31, 2005

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

(Date of Event Which Requires Filing of this Statement)

[X] Rule 13d-1(b)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 03820C105

(1) Names of Reporting Persons.

I.R.S. Identification Nos. of above persons (entities only).

BARCLAYS GLOBAL INVESTORS, NA., 943112180

- (2) Check the appropriate box if a member of a $Group^*$
- (a) / /
- (b) /X/

(3) SEC Use Only

(4) Citizenship or Place of Organization U.S.A.

Number of Shares Beneficially Owned	(5) Sole Voting Power 3,178,718		
by Each Reporting Person With	(6) Shared Voting Power		
	(7) Sole Dispositive Power 3,551,313		
	(8) Shared Dispositive Power		
(9) Aggregate Amount Beneficially Owned by Eac 3,551,313	ch Reporting Person		
(10) Check Box if the Aggregate Amount in Row	(9) Excludes Certain Shares*		
(11) Percent of Class Represented by Amount in 11.87%	n Row (9)		
(12) Type of Reporting Person* BK			
CUSIP No. 03820C105			
(1) Names of Reporting Persons. I.R.S. Identification Nos. of above persons. BARCLAYS GLOBAL FUND ADVISORS	ersons (entities only).		
(2) Check the appropriate box if a member of a (a) //	a Group*		
(3) SEC Use Only			
(4) Citizenship or Place of Organization U.S.A.			
Number of Shares Beneficially Owned	(5) Sole Voting Power 653,546		
by Each Reporting Person With	(6) Shared Voting Power		
	(7) Sole Dispositive Power 653,546		
	(8) Shared Dispositive Power		
	-		

(11) Percent of Class Represented by Amo 2.19%	ount in Row (9)
(12) Type of Reporting Person* IA	
CUSIP No. 03820C105	
(1) Names of Reporting Persons. I.R.S. Identification Nos. of ak	pove persons (entities only).
BARCLAYS GLOBAL INVESTORS, LTD	
(2) Check the appropriate box if a member (a) // (b) /X/	er of a Group*
(3) SEC Use Only	
(4) Citizenship or Place of Organization England	า
Number of Shares Beneficially Owned	(5) Sole Voting Power -
by Each Reporting Person With	(6) Shared Voting Power
	(7) Sole Dispositive Power
	(8) Shared Dispositive Power
(9) Aggregate	
(10) Check Box if the Aggregate Amount i	in Row (9) Excludes Certain Shares*
(11) Percent of Class Represented by Amo	ount in Row (9)
(12) Type of Reporting Person* BK	
CUSIP No. 03820C105	
(1) Names of Reporting Persons.	cove persons (entities enly)

BARCLAYS GLOBAL INVESTORS JAPAN TRUST AND BANKING COMPANY LIMITED (2) Check the appropriate box if a member of a Group* (a) / / (b) /X/ ______ (3) SEC Use Only ______ (4) Citizenship or Place of Organization Number of Shares (5) Sole Voting Power Beneficially Owned by Each Reporting Person With (6) Shared Voting Power (7) Sole Dispositive Power (8) Shared Dispositive Power ______ (9) Aggregate ______ (10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares* (11) Percent of Class Represented by Amount in Row (9) 0.00% (12) Type of Reporting Person* BK _____ ITEM 1(A). NAME OF ISSUER APPLIED INDUSTRIAL TECHNOLOGIE INC ITEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES ONE APPLIED PLAZA CLEVELAND OH 44115-5056 ITEM 2(A). NAME OF PERSON(S) FILING BARCLAYS GLOBAL INVESTORS, NA ITEM 2(B). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE 45 Fremont Street San Francisco, CA 94105 _____ ITEM 2(C). CITIZENSHIP ITEM 2(D). TITLE OF CLASS OF SECURITIES Common Stock ______ ITEM 2(E). CUSIP NUMBER 03820C105 ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), OR

13D-2(B), CHECK WHETHER THE PERSON FILING IS A

- (a) // Broker or Dealer registered under Section 15 of the Act (15 U.S.C. 78o).
- (b) /X/ Bank as defined in section 3(a) (6) of the Act (15 U.S.C. 78c).
- (c) // Insurance Company as defined in section 3(a) (19) of the Act (15 U.S.C. 78c).
- (d) // Investment Company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) // Investment Adviser in accordance with section 240.13d(b)(1)(ii)(E).
- (f) // Employee Benefit Plan or endowment fund in accordance with section 240.13d-1(b)(1)(ii)(F).
- (g) // Parent Holding Company or control person in accordance with section 240.13d-1(b)(1)(ii)(G).
- (h) // A savings association as defined in section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).
- (i) // A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15U.S.C. 80a-3).
- (j) // Group, in accordance with section 240.13d-1(b)(1)(ii)(J)
- ITEM 1(A). NAME OF ISSUER

APPLIED INDUSTRIAL TECHNOLOGIE INC

ITEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES
ONE APPLIED PLAZA
CLEVELAND OH 44115-5056

ITEM 2(A). NAME OF PERSON(S) FILING

BARCLAYS GLOBAL FUND ADVISORS

ITEM 2(B). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE

45 Fremont Street

San Francisco, CA 94105

ITEM 2(C). CITIZENSHIP

U.S.A

ITEM 2(D). TITLE OF CLASS OF SECURITIES Common Stock

ITEM 2(E). CUSIP NUMBER

03820C105

- ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), OR 13D-2(B), CHECK WHETHER THE PERSON FILING IS A
- (a) // Broker or Dealer registered under Section 15 of the Act (15 U.S.C. 780).
- (b) // Bank as defined in section 3(a) (6) of the Act (15 U.S.C. 78c).
- (c) // Insurance Company as defined in section 3(a) (19) of the Act (15 U.S.C. 78c).
- (d) // Investment Company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) /X/ Investment Adviser in accordance with section 240.13d(b)(1)(ii)(E).
- (f) // Employee Benefit Plan or endowment fund in accordance with section 240.13d-1 (b) (1) (ii) (F).
- (g) // Parent Holding Company or control person in accordance with section 240.13d-1(b)(1)(ii)(G).
- (h) // A savings association as defined in section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).
- (i) // A church plan that is excluded from the definition of an investment

company under section 3(c)(14) of the Investment Company Act of 1940 (15U.S.C. 80a-3). (j) // Group, in accordance with section 240.13d-1(b)(1)(ii)(J) ITEM 1(A). NAME OF ISSUER APPLIED INDUSTRIAL TECHNOLOGIE INC ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES ONE APPLIED PLAZA CLEVELAND OH 44115-5056 ITEM 2(A). NAME OF PERSON(S) FILING BARCLAYS GLOBAL INVESTORS, LTD _____ ITEM 2(B). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE Murray House 1 Royal Mint Court LONDON, EC3N 4HH ITEM 2(C). CITIZENSHIP England ITEM 2(D). TITLE OF CLASS OF SECURITIES Common Stock _____ ITEM 2(E). CUSIP NUMBER 03820C105 ______ IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), OR 13D-2(B), CHECK WHETHER THE PERSON FILING IS A (a) // Broker or Dealer registered under Section 15 of the Act (15 U.S.C. 78o). (b) /X/ Bank as defined in section 3(a) (6) of the Act (15 U.S.C. 78c). (c) // Insurance Company as defined in section 3(a) (19) of the Act (15 U.S.C. 78c). (d) // Investment Company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). (e) // Investment Adviser in accordance with section 240.13d(b)(1)(ii)(E). (f) // Employee Benefit Plan or endowment fund in accordance with section 240.13d-1(b)(1)(ii)(F). (g) // Parent Holding Company or control person in accordance with section 240.13d-1(b)(1)(ii)(G). (h) // A savings association as defined in section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813). (i) // A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15U.S.C. 80a-3).(j) // Group, in accordance with section 240.13d-1(b)(1)(ii)(J) NAME OF ISSUER APPLIED INDUSTRIAL TECHNOLOGIE INC TTEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES ONE APPLIED PLAZA CLEVELAND OH 44115-5056 NAME OF PERSON(S) FILING ITEM 2(A). BARCLAYS GLOBAL INVESTORS JAPAN TRUST AND BANKING COMPANY LIMITED ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE

Ebisu Prime Square Tower 8th Floor

1-1-39 Hiroo Shibuya-Ku Tokyo 150-0012 Japan

ITEM 2(C).	CITIZENSHIP Japan					
ITEM 2(D).	TITLE OF CLASS OF SECURITIES Common Stock					
ITEM 2(E).	CUSIP NUMBER 03820C105					
ITEM 3. 13D-2(B), CHE	IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), OR CK WHETHER THE PERSON FILING IS A					
	r or Dealer registered under Section 15 of the Act .S.C. 78o).					
•	as defined in section 3(a) (6) of the Act (15 U.S.C. 78c).					
(c) // Insur	ance Company as defined in section 3(a) (19) of the Act .S.C. 78c).					
	tment Company registered under section 8 of the Investment ny Act of 1940 (15 U.S.C. 80a-8).					
	tment Adviser in accordance with section 240.13d(b)(1)(ii)(E).					
240.1	yee Benefit Plan or endowment fund in accordance with section $3d-1(b)(1)(ii)(F)$.					
-	(g) // Parent Holding Company or control person in accordance with section 240.13d-1(b)(1)(ii)(G).					
	ings association as defined in section $3(b)$ of the Federal Depositions ance Act (12 U.S.C. 1813).					
compa	rch plan that is excluded from the definition of an investment ny under section 3(c)(14) of the Investment Company Act of 1940 S.C. 80a-3).					
•	, in accordance with section 240.13d-1(b)(1)(ii)(J)					
ITEM 4. OWNER	SHIP					
	ollowing information regarding the aggregate number and the class of securities of the issuer identified in Item 1.					
(a) Amount B	eneficially Owned: 4,204,859					
(b) Percent	of Class: 14.06%					
(c) Number o	f shares as to which such person has: sole power to vote or to direct the vote 3,832,264					
(ii)						
(iii)	sole power to dispose or to direct the disposition of 4,204,859					
(iv)	shared power to dispose or to direct the disposition of					
	SHIP OF FIVE PERCENT OR LESS OF A CLASS ment is being filed to report the fact that as of the date hereof					

the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following. //

- ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON

 The shares reported are held by the company in trust accounts for the
 economic benefit of the beneficiaries of those accounts. See also

 Items 2(a) above.
- ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

 Not applicable
- ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP Not applicable
- ITEM 9. NOTICE OF DISSOLUTION OF GROUP Not applicable

ITEM 10. CERTIFICATION

(a) The following certification shall be included if the statement is filed pursuant to section 240.13d-1 (b):

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

(b) The following certification shall be included if the statement is filed pursuant to section 240.13d-1(c):

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

 January 31	, 2006	
Date		
 Signature		
Mei Lau Financial	Reporting	Manager
 Name/Title	·	