AGERE SYSTEMS INC Form SC 13G January 26, 2006

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934
()

AGERE SYSTEMS INC-CL A
(Name of Issuer)

Common Stock
(Title of Class of Securities)

00845V308
(CUSIP Number)

December 31, 2005
(Date of Event Which Requires Filing of this Statement)

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

[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. 00845V308

(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 8,805,736 (6) Shared Voting Power -		
oy Each Reporting Person With			
	(7) Sole Dispositive Power 10,097,364		
	(8) Shared Dispositive Power		
(9) Aggregate Amount Beneficially Owned by 10,097,364	Each Reporting Person		
(10) Check Box if the Aggregate Amount in	Row (9) Excludes Certain Shares*		
(11) Percent of Class Represented by Amoun 5.61%	t in Row (9)		
(12) Type of Reporting Person* BK			
CUSIP No. 00845V308			
(1) Names of Reporting Persons. I.R.S. Identification Nos. of abov	e persons (entities only).		
I.R.S. Identification Nos. of abov BARCLAYS GLOBAL FUND ADVISORS (2) Check the appropriate box if a member (a) / /			
I.R.S. Identification Nos. of abov BARCLAYS GLOBAL FUND ADVISORS (2) Check the appropriate box if a member (a) // (b) /X/			
I.R.S. Identification Nos. of abov BARCLAYS GLOBAL FUND ADVISORS [2) Check the appropriate box if a member [a) // [b) /X/ [3) SEC Use Only			
I.R.S. Identification Nos. of abov BARCLAYS GLOBAL FUND ADVISORS (2) Check the appropriate box if a member (a) / / (b) /X/ (3) SEC Use Only (4) Citizenship or Place of Organization U.S.A. (Jumber of Shares Beneficially Owned)			
I.R.S. Identification Nos. of abov BARCLAYS GLOBAL FUND ADVISORS 2) Check the appropriate box if a member a) / / b) /X/ 3) SEC Use Only 4) Citizenship or Place of Organization U.S.A. Jumber of Shares seneficially Owned by Each Reporting	of a Group* (5) Sole Voting Power		
I.R.S. Identification Nos. of abov BARCLAYS GLOBAL FUND ADVISORS (2) Check the appropriate box if a member (a) // (b) /X/ (3) SEC Use Only (4) Citizenship or Place of Organization	of a Group* (5) Sole Voting Power 949,178		
I.R.S. Identification Nos. of abov BARCLAYS GLOBAL FUND ADVISORS (2) Check the appropriate box if a member (a) // (b) /X/ (3) SEC Use Only (4) Citizenship or Place of Organization	of a Group* (5) Sole Voting Power 949,178 (6) Shared Voting Power - (7) Sole Dispositive Power		

(11) Percent of Class Represe 0.53%	ented by Amount in Row (9)
(12) Type of Reporting Person IA	ı*
CUSIP No. 00845V308	
(1) Names of Reporting Perso	ons. n Nos. of above persons (entities only).
BARCLAYS GLOBAL INVES	GTORS, LTD
<pre>(2) Check the appropriate box (a) / / (b) /X/</pre>	c if a member of a Group*
(3) SEC Use Only	
(4) Citizenship or Place of (rganization
Number of Shares Beneficially Owned	(5) Sole Voting Power 188,938
by Each Reporting Person With	(6) Shared Voting Power
	(7) Sole Dispositive Power 204,608
	(8) Shared Dispositive Power -
(9) Aggregate 204,608	
(10) Check Box if the Aggrega	ate Amount in Row (9) Excludes Certain Shares*
(11) Percent of Class Represe	ented by Amount in Row (9)
(12) Type of Reporting Person	
CUSIP No. 00845V308	
(1) Names of Reporting Person I.R.S. Identification	ons. n Nos. of above persons (entities only).

BARCLAYS GLOBAL INVESTORS JAPAN TRUST AND BANKING COMPANY LIMITED				
(2) Check the (a) // (b) /X/	appropriate box if a member	of a Group*		
(3) SEC Use O	nly			
(4) Citizensh Japan	ip or Place of Organization			
Number of Shares Beneficially Owned by Each Reporting Person With		(5) Sole Voting Power		
		(6) Shared Voting Power		
		(7) Sole Dispositive Power		
		(8) Shared Dispositive Power		
 (9) Aggregate -				
(10) Check Bo	x if the Aggregate Amount in	Row (9) Excludes Certain Shares*		
(11) Percent 0.00%	of Class Represented by Amoun	t in Row (9)		
(12) Type of : BK	Reporting Person*			
ITEM 1(A).	NAME OF ISSUER AGERE SYSTEMS INC-CL A			
ITEM 1(B).	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 1110 AMERICAN PARKWAY NE ROOM 12K 301 ALLENTOWN PA 18109			
ITEM 2(A).	NAME OF PERSON(S) FILING BARCLAYS GLOBAL INVESTORS, NA			
	ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE 45 Fremont Street San Francisco, CA 94105			
ITEM 2(C).	CITIZENSHIP U.S.A			
	TITLE OF CLASS OF SECURITI Common Stock			
TEM 2(E).	CUSIP NUMBER 00845V308			
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 $\mbox{AGERE SYSTEMS INC-CL A}$

ITEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 1110 AMERICAN PARKWAY NE ROOM 12K 301 ALLENTOWN PA 18109

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 00845V308

- 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

	3 3
	y under section 3(c)(14) of the Investment Company Act of 1940
· ·	in accordance with section 240.13d-1(b)(1)(ii)(J)
ITEM 1(A).	NAME OF ISSUER AGERE SYSTEMS INC-CL A
ITEM 1(B).	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 1110 AMERICAN PARKWAY NE ROOM 12K 301 ALLENTOWN PA 18109
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 00845v308
13D-2(B), CHECK	IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), OR WHETHER THE PERSON FILING IS A or Dealer registered under Section 15 of the Act
	S.C. 780).
(b) /X/ Bank as (c) // Insurar	s defined in section 3(a) (6) of the Act (15 U.S.C. 78c). nce Company as defined in section 3(a) (19) of the Act S.C. 78c).
(d) // Investm	ment Company registered under section 8 of the Investment 7 Act of 1940 (15 U.S.C. 80a-8).
(e) // Investm (f) // Employe	ment Adviser in accordance with section 240.13d(b)(1)(ii)(E). see Benefit Plan or endowment fund in accordance with section d-1(b)(1)(ii)(F).
(g) // Parent	Holding Company or control person in accordance with section d-1(b)(1)(ii)(G).
(h) // A savir	ngs association as defined in section $3(b)$ of the Federal Depositnce Act (12 U.S.C. 1813).
(i) // A church company	ch plan that is excluded from the definition of an investment under section 3(c)(14) of the Investment Company Act of 1940 .C. 80a-3).
	in accordance with section 240.13d-1(b)(1)(ii)(J)
	NAME OF ISSUER AGERE SYSTEMS INC-CL A
	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 1110 AMERICAN PARKWAY NE ROOM 12K 301 ALLENTOWN PA 18109
ITEM 2(A).	NAME OF PERSON(S) FILING 'S GLOBAL INVESTORS JAPAN TRUST AND BANKING COMPANY LIMITED
ITEM 2(B).	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 00845V308
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).
<pre>(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</pre>
(d) // Investment Company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
<pre>(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).</pre>
(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 Deposition 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 4. OWNERSHIP
Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.
(a) Amount Beneficially Owned: 11,251,150
(b) Percent of Class: 6.25%
(c) Number of shares as to which such person has: (i) sole power to vote or to direct the vote 9,943,852
(ii) shared power to vote or to direct the vote
(iii) sole power to dispose or to direct the disposition of 11,251,150
(iv) shared power to dispose or to direct the disposition of
ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS If this statement 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		