EASTMAN CHEMICAL CO Form SC 13G January 26, 2006

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934
()

EASTMAN CHEMICAL COMPANY
(Name of Issuer)

Common Stock
(Title of Class of Securities)

277432100
(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. 277432100

(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.

(5) Sole Voting Power 4,775,238
(6) Shared Voting Power
(7) Sole Dispositive Power 5,519,919
(8) Shared Dispositive Power
ach Reporting Person
w (9) Excludes Certain Shares*
in Row (9)
persons (entities only).
a Group*
(5) Sole Voting Power 2,692,941
(6) Shared Voting Power
-
(7) Sole Dispositive Power 2,698,222

(11) Percent of Class 3.31%	Represented by Amo	unt in Row	(9)
(12) Type of Reportin	g Person*		
CUSIP No. 27743	2100		
(1) Names of Reporti I.R.S. Identi	ng Persons. fication Nos. of ab	ove persons	(entities only).
BARCLAYS GLOB	AL INVESTORS, LTD		
<pre>(2) Check the appropr (a) / / (b) /X/</pre>	iate box if a membe	r of a Grou	p*
(3) SEC Use Only			
(4) Citizenship or Pl England	ace of Organization		
Number of Shares Beneficially Owned		(5)	Sole Voting Power 746,450
by Each Reporting Person With		(6)	Shared Voting Power
		(7)	Sole Dispositive Power 811,888
		(8)	Shared Dispositive Power
(9) Aggregate 811,888			
(10) Check Box if the	Aggregate Amount i	n Row (9) E	xcludes Certain Shares*
(11) Percent of Class 1.00%	Represented by Amo	unt in Row	(9)
(12) Type of Reportin BK	g Person*		
CUSIP No. 27743	2100		
(1) Names of Reporti	=		(ontitios only)

BARCL	AYS GLOBAL INVESTORS JAPAN TI	RUST 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	nt in Row (9)
(12) Type of 1 BK	Reporting Person*	
ITEM 1(A).	NAME OF ISSUER EASTMAN CHEMICAL COMPANY	
ITEM 1(B).	ADDRESS OF ISSUER'S PRINC: PO BOX 511, 100 N EASTMAN KINGSPORT TN 37660	
ITEM 2(A).	NAME OF PERSON(S) FILING BARCLAYS GLOBAL II	NVESTORS, NA
	45 Fremont Street San Franc	NESS OFFICE OR, IF NONE, RESIDENCE
ITEM 2(C).	CITIZENSHIP U.S.A	
	TITLE OF CLASS OF SECURIT	
ITEM 2(E).	CUSIP NUMBER 277432100	
ITEM 3.	IF THIS STATEMENT IS FILE	D 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 EASTMAN CHEMICAL COMPANY

ITEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES PO BOX 511, 100 N EASTMAN ROAD KINGSPORT TN 37660

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 277432100

- 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).
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- (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 EASTMAN CHEMICAL COMPANY ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES PO BOX 511, 100 N EASTMAN ROAD KINGSPORT TN 37660 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 277432100 ______ 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 EASTMAN CHEMICAL COMPANY TTEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES PO BOX 511, 100 N EASTMAN ROAD KINGSPORT TN 37660 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 277432100
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) /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>(15 U.S.C. 78c). (d) // Investment Company registered under section 8 of the Investment</pre>
Company Act of 1940 (15 U.S.C. 80a-8). (e) // Investment Adviser in accordance with section 240.13d(b)(1)(ii)(E).
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(h) // A savings association as defined in section 3(b) of the Federal Deposi 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: 9,030,029
(b) Percent of Class: 11.08%
(c) Number of shares as to which such person has: (i) sole power to vote or to direct the vote 8,214,629
(ii) shared power to vote or to direct the vote
(iii) sole power to dispose or to direct the disposition of 9,030,029
(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