

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

EASTMAN CHEMICAL CO  
Form SC 13G  
February 12, 2002

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934  
(Amendment No. )\*

Eastman Chemical Company  
(Name of Issuer)

Common Stock  
(Title of Class of Securities)

277432100  
(CUSIP Number)

\*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. N.A., 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  
by Each Reporting  
Person With

(5) Sole Voting Power  
3,553,216  
-----

(6) Shared Voting Power  
0  
-----

(7) Sole Dispositive Power  
3,612,786  
-----

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

-----  
(8) Shared Dispositive Power  
0

-----  
(9) Aggregate Amount Beneficially Owned by Each Reporting Person  
3,612,786

-----  
(10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares\*

-----  
(11) Percent of Class Represented by Amount in Row (9)  
4.69%

-----  
(12) Type of Reporting Person\*  
BK

-----  
CUSIP No. 277432100  
-----

-----  
(1) Names of Reporting Persons.  
I.R.S. Identification Nos. of above persons (entities only).  
  
Barclays Global Fund Advisors

-----  
(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  
by Each Reporting  
Person With

(5) Sole Voting Power  
234,205

-----  
(6) Shared Voting Power  
0

-----  
(7) Sole Dispositive Power  
234,205

-----  
(8) Shared Dispositive Power  
0

-----  
(9) Aggregate Amount Beneficially Owned by Each Reporting Person  
234,205

-----  
(10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares\*

-----  
(11) Percent of Class Represented by Amount in Row (9)  
0.30%

-----  
(12) Type of Reporting Person\*  
BK

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

CUSIP No. 277432100  
-----

-----  
(1) Names of Reporting Persons.  
I.R.S. Identification Nos. of above persons (entities only).  
  
Barclays Global Investors, LTD.

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

-----  
(3) SEC Use Only

-----  
(4) Citizenship or Place of Organization  
United Kingdom

-----  
Number of Shares Beneficially Owned by Each Reporting Person With

(5) Sole Voting Power
162,548
-----
(6) Shared Voting Power
0
-----
(7) Sole Dispositive Power
162,048
-----
(8) Shared Dispositive Power
0

-----  
(9) Aggregate Amount Beneficially Owned by Each Reporting Person  
162,048

-----  
(10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares\*

-----  
(11) Percent of Class Represented by Amount in Row (9)  
0.22%

-----  
(12) Type of Reporting Person\*  
BK

-----  
CUSIP No. 277432100  
-----

-----  
(1) Names of Reporting Persons.  
I.R.S. Identification Nos. of above persons (entities only).  
  
Barclays Funds Limited

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

-----  
(3) SEC Use Only

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

(4) Citizenship or Place of Organization  
United Kingdom

Number of Shares  
Beneficially Owned  
by Each Reporting  
Person With

(5) Sole Voting Power  
1,457

(6) Shared Voting Power  
0

(7) Sole Dispositive Power  
1,457

(8) Shared Dispositive Power  
0

(9) Aggregate Amount Beneficially Owned by Each Reporting Person  
1,457

(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

CUSIP No. 277432100

(1) Names of Reporting Persons.  
I.R.S. Identification Nos. of above persons (entities only).

Barclays Capital Securities, Ltd.

(2) Check the appropriate box if a member of a Group\*

(a) / /

(b) /X/

(3) SEC Use Only

(4) Citizenship or Place of Organization  
United Kingdom

Number of Shares  
Beneficially Owned  
by Each Reporting  
Person With

(5) Sole Voting Power  
500

(6) Shared Voting Power  
0

(7) Sole Dispositive Power  
500

(8) Shared Dispositive Power  
0

(9) Aggregate Amount Beneficially Owned by Each Reporting Person  
500

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

-----  
(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  
-----

CUSIP No. 277432100  
-----

-----  
(1) Names of Reporting Persons.  
I.R.S. Identification Nos. of above persons (entities only).  
  
Barclays Life Assurance Company, Ltd.  
-----

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

(3) SEC Use Only  
-----

(4) Citizenship or Place of Organization  
United Kingdom  
-----

Number of Shares	(5) Sole Voting Power
Beneficially Owned	9,926
by Each Reporting	-----
Person With	(6) Shared Voting Power
	0
	-----
	(7) Sole Dispositive Power
	9,926
	-----
	(8) Shared Dispositive Power
	0

-----  
(9) Aggregate Amount Beneficially Owned by Each Reporting Person  
9,926  
-----

(10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares\*  
-----

(11) Percent of Class Represented by Amount in Row (9)  
0.01%  
-----

(12) Type of Reporting Person\*  
BK  
-----

CUSIP No. 277432100  
-----

-----  
(1) Names of Reporting Persons.  
I.R.S. Identification Nos. of above persons (entities only).  
  
Barclays Bank, PLC  
-----

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

(2) Check the appropriate box if a member of a Group\*

(a) / /

(b) /X/

(3) SEC Use Only

(4) Citizenship or Place of Organization

United Kingdom

Number of Shares  
Beneficially Owned  
by Each Reporting  
Person With

(5) Sole Voting Power  
42,784

(6) Shared Voting Power  
0

(7) Sole Dispositive Power  
42,784

(8) Shared Dispositive Power  
0

(9) Aggregate Amount Beneficially Owned by Each Reporting Person

42,784

(10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares\*

(11) Percent of Class Represented by Amount in Row (9)

0.06%

(12) Type of Reporting Person\*

BK

ITEM 1(A). NAME OF ISSUER  
Eastman Chemical Company

ITEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES  
100 North Eastman Rd, PO Box 511  
Kingsport, TN 37660-5075

ITEM 2(A). NAME OF PERSON(S) FILING  
Barclays Global Investors, N.A.

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. 78o).

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

- (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  
100 North Eastman Rd, PO Box 511  
Kingsport, TN 37660-5075  
-----

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. 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

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

-----  
ITEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES  
100 North Eastman Rd, PO Box 511  
Kingsport, TN 37660-5075  
-----  
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, England EC3 NHH  
-----  
ITEM 2(C). CITIZENSHIP  
United Kingdom  
-----  
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. 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  
100 North Eastman Rd, PO Box 511  
Kingsport, TN 37660-5075  
-----  
ITEM 2(A). NAME OF PERSON(S) FILING  
Barclays Funds Ltd.  
-----  
ITEM 2(B). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE  
Gredley House, 11 The Broadway  
Stratford, England, E15 4BJ  
-----  
ITEM 2(C). CITIZENSHIP  
United Kingdom  
-----  
ITEM 2(D). TITLE OF CLASS OF SECURITIES  
Common Stock



Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

-----  
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. 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  
  100 North Eastman Rd, PO Box 511  
  Kingsport, TN 37660-5075  
-----

ITEM 2(A).           NAME OF PERSON(S) FILING  
  Barclays Capital Securities, Ltd.  
-----

ITEM 2(B).           ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE  
  5 The North Collonade Cannery Wharf  
  London, England E14 4BB  
-----

ITEM 2(C).           CITIZENSHIP  
  United Kingdom  
-----

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. 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

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

- 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  
100 North Eastman Rd, PO Box 511  
Kingsport, TN 37660-5075

ITEM 2(A). NAME OF PERSON(S) FILING  
Barclays Life Assurance Company, Ltd.

ITEM 2(B). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE  
Unicorn House, 5th Floor, 252 Romford Rd, Forest Gate  
London, England E7 9JB

ITEM 2(C). CITIZENSHIP  
United Kingdom

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. 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  
100 North Eastman Rd, PO Box 511  
Kingsport, TN 37660-5075

ITEM 2(A). NAME OF PERSON(S) FILING  
Barclays Bank, PLC

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

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

54 Lombard St  
London, England EC3P 3AH

-----  
ITEM 2(C).       CITIZENSHIP  
                  United Kingdom  
-----

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. 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 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:  
          4,069,706  
-----

(b) Percent of Class:  
          5.28%  
-----

- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote  
          4,004,636  
-----
  - (ii) shared power to vote or to direct the vote  
          0  
-----
  - (iii) sole power to dispose or to direct the disposition of  
          4,069,706  
-----
  - (iv) shared power to dispose or to direct the disposition of  
          0  
-----

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

Edgar Filing: EASTMAN CHEMICAL CO - Form SC 13G

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 not 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.

February 8, 2002

-----  
Date

-----  
Signature

Rebecca Brubaker  
Manager of Compliance  
-----