

Lindsay Ronald Carter
 Form 4
 February 24, 2009

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Lindsay Ronald Carter

(Last) (First) (Middle)

EASTMAN CHEMICAL
 COMPANY, 200 SOUTH WILCOX
 DRIVE

(Street)

KINGSPORT, TN 37660

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

EASTMAN CHEMICAL CO [EMN]

3. Date of Earliest Transaction
 (Month/Day/Year)

02/20/2009

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)
 SVP, Corp Strat & Reg Leadshp

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount or Price		
Common Stock	02/20/2009		A		4,000 (1) \$ 0	D	
Common Stock	02/20/2009		F		1,125 (3) \$ 22.89	D	
Common Stock					219 (4)	I	401(k)
Common Stock					458	I	ESOP

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Transaction (Instr. 3)
				Code V (A) (D)		Date Exercisable Expiration Date	Title Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address

Relationships

Lindsay Ronald Carter
EASTMAN CHEMICAL COMPANY
200 SOUTH WILCOX DRIVE
KINGSPORT, TN 37660

Director 10% Owner Officer Other

SVP, Corp
Strat & Reg
Leadership

Signatures

Brian L. Henry, by Power of Attorney

02/24/2009

__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) Payout under performance shares awarded at beginning of three-year (2006-2008) performance period.
- (2) Includes 7 shares acquired since June 5, 2008 resulting from automatic reinvestment of dividends.
- (3) Shares of common stock withheld in payment of tax liability incident to payout under performance shares.
- (4) Includes 12 shares acquired since June 5, 2008 resulting from automatic reinvestment of dividends.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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