FERGUSON J BRIAN

Check this box

if no longer

Section 16.

subject to

Form 4

November 04, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OMB APPROVAL

OMB 3235-0287 Number:

January 31, Expires: 2005

burden hours per response...

Estimated average 0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Washington, D.C. 20549

Form 4 or Form 5 obligations may continue.

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 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person
EEDCHSON I DDIAN

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

EASTMAN CHEMICAL CO [EMN]

(Check all applicable)

(First) (Middle) (Last) 3. Date of Earliest Transaction

(Zip)

(Month/Day/Year) 11/02/2010

X Director 10% Owner X_ Officer (give title Other (specify below)

Exec Chairman of the Board

EASTMAN CHEMICAL COMPANY, 200 SOUTH WILCOX **DRIVE**

(Street)

(State)

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

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

KINGSPORT, TN 37660-5075

(City)

Table I - Non-Derivative	Securities Acquire	d Disposed of a	r Reneficially Owned
Table I - Noll-Derivauve	Securiues Acquire	a. Disposea of. o	r benenciany Owned

. •		Tabi	e I - Non-D	erryauve s	securi	nes Acqu	ii eu, Disposeu oi	, or benefician	ly 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. Securition(A) or Dis (Instr. 3, 4)	sposed and 5	of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock	11/02/2010		M	41,406	A	\$ 47.55	124,623	D	
Common Stock	11/02/2010		M	22,500	A	\$ 49.22	147,123	D	
Common Stock	11/02/2010		M	8,712	A	\$ 46.98	155,835	D	
Common Stock	11/02/2010		M	4,700	A	\$ 46.28	160,535	D	
Common Stock	11/02/2010		M	7,613	A	\$ 53.57	168,148	D	

Edgar Filing: FERGUSON J BRIAN - Form 4

					\$			
Common Stock	11/02/2010	S	84,931	D		83,217	D	
Common Stock	11/03/2010	M	26,743	A	\$ 46.98	109,960	D	
Common Stock	11/03/2010	S	26,743	D	\$ 79.41 (2)	83,217	D	
Common Stock						8,751 <u>(3)</u>	I	By 401(k)
Common Stock						580	I	By ESOP
Common Stock						50,598 (4)	I	By Trusts
Common Stock						32,241 (5)	I	By LLC

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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 ionDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		onDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4,		onDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4,		6. Date Exerci Expiration Dat (Month/Day/Y	e	7. Title and L Underlying S (Instr. 3 and	Securities
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$ 47.55	11/02/2010		M		41,406	04/05/2004	04/04/2012	Common Stock	41,406				
Employee Stock Option (Right to Buy)	\$ 49.22	11/02/2010		M		22,500	04/06/2003	04/05/2011	Common Stock	22,500				

SEC 1474

(9-02)

Edgar Filing: FERGUSON J BRIAN - Form 4

Employee Stock Option (Right to Buy)	\$ 46.98	11/02/2010	M	8,712	11/02/2007	11/01/2014	Common Stock	8,712
Employee Stock Option (Right to Buy)	\$ 46.28	11/02/2010	M	4,700	06/02/2004	04/03/2013	Common Stock	4,700
Employee Stock Option (Right to Buy)	\$ 53.57	11/02/2010	M	7,613	01/27/2005	04/04/2013	Common Stock	7,613
Employee Stock Option (Right to Buy)	\$ 46.98	11/03/2010	M	26,743	11/02/2007	11/01/2014	Common Stock	26,743

Reporting Owners

Reporting Owner Name / Address	Kelationships								
. 0	Director	10% Owner	Officer	Other					
FERGUSON J BRIAN EASTMAN CHEMICAL COMPANY 200 SOUTH WILCOX DRIVE KINGSPORT, TN 37660-5075	X		Exec Chairman of the Board						

Signatures

Brian L. Henry, by Power of

Attorney 11/04/2010

**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) Average sale price for shares disposed of in the reported transaction. The shares were sold in multiple broker's transactions at various market prices per share ranging from \$79.39 to \$80.68.
- (2) Average sale price for shares disposed of in the reported transaction. The shares were sold in multiple broker's transactions at various market prices per share ranging from \$79.00 to \$79.82.
- (3) Includes 2 shares acquired since August 3, 2010 resulting from automatic reinvestment of dividends.
- (4) Shares owned by trusts jointly controlled by the reporting person and family members and of which the reporting person and family members are beneficiaries.

(5)

Reporting Owners 3

Edgar Filing: FERGUSON J BRIAN - Form 4

Shares owned by a limited liability company jointly owned by the reporting person and family members and controlled by the reporting person.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.