EATON CORP Form 4 May 03, 2010

## FORM 4

#### OMB APPROVAL

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

OMB Number: 3235-0287

Check this box if no longer subject to Section 16.

Expires: January 31, 2005

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Estimated average burden hours per response... 0.5

Form 4 or Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * CUTLER ALEXANDER M			2. Issuer Name and Ticker or Trading Symbol EATON CORP [ETN]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check an applicable)
EATON CENT AVE.	TER, 1111 S	SUPERIOR	(Month/Day/Year) 04/29/2010	_X_ Director 10% Owner Specify Other (specify below) Chairman and CEO
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check
CLEVELAND	, OH 44114		Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person

(City)	(State)	(Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned						y Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired (A) or TransactionDisposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)			5. Amount of Securities Ownership Beneficially Form: Owned Direct (D) Following or Indirect Reported (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	(Instr. 4)	
Common Shares	04/29/2010		S	143,211	D	\$ 78.5014 (1)	363,904	D	
Common Shares	04/29/2010		S	91,071	D	\$ 77.6646	272,833	D	
Common Shares							1,000	I	by son
Common Shares							17,664.651	I	by trustee of ESP (2)

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

#### Edgar Filing: EATON CORP - Form 4

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.

SEC 1474 (9-02)

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	le and	8. Price of	9.
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	onNumber	Expiration Da	ate	Amou	ınt of	Derivative	De
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	rlying	Security	Se
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)	Ве
	Derivative				Securities			(Instr.	3 and 4)		O
	Security				Acquired						Fo
					(A) or						Re
					Disposed						Tr
					of (D)						(It
					(Instr. 3,						
					4, and 5)						
									Amount		
									Amount		
						Date	Expiration	T:41-	or Namel		
						Exercisable	e Date		Number		
				C-1- V	(A) (D)				of		
				Code V	(A) (D)				Shares		

## **Reporting Owners**

Reporting Owner Name / Address	Relationships
Tre por ening o winer realise, realises	

X

Director 10% Owner Officer Other

CUTLER ALEXANDER M EATON CENTER 1111 SUPERIOR AVE. CLEVELAND, OH 44114

Chairman and CEO

### **Signatures**

/s/Kathleen S. O'Connor, as Attorney-in-Fact 05/03/2010

\*\*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).
  - Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$78.4028 \$78.60.
- (1) The reporting person hereby undertakes, upon request of the Commission, the issuer or a security holder of the issuer, to provide full information regarding the number of shares sold at each separate price.
- (2) These shares are held in the Eaton Savings Plan.

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.

Reporting Owners 2

of 9. Nu ve Deriv Secu Bene Own Follo

Owner Follo Repo Trans (Instr

0.1