

EATON CORP
 Form 4
 February 23, 2006

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 *
CUTLER ALEXANDER M

(Last) (First) (Middle)

EATON CENTER, 1111 SUPERIOR AVE.

(Street)

CLEVELAND, OH 44114

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
EATON CORP [ETN]

3. Date of Earliest Transaction (Month/Day/Year)
02/21/2006

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)
Chairman and CEO

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 Indirect Beneficial Ownership (Instr. 4)
Common Shares				(A) or (D)	174,642 ⁽¹⁾	D	
Common Shares				(A) or (D)	15,670.85 ⁽²⁾	I	by trustee of ESP
Common Shares				(A) or (D)	2,000 ⁽³⁾	I	by spouse

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

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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 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)
Stock Option	\$ 68.62	02/21/2006	(4)	A	165,000	02/21/2007 ⁽⁵⁾ 02/21/2016	Common Shares 165,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
CUTLER ALEXANDER M EATON CENTER 1111 SUPERIOR AVE. CLEVELAND, OH 44114	X		Chairman and CEO	

Signatures

/s/ Claudia J. Taller as attorney-in-fact 02/23/2006

**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) Certain of these shares represent restricted shares issued under an Eaton Corporation stock plan and are subject to risk of forfeiture.
- (2) These shares are held in the Eaton Savings Plan.
- (3) These shares are held in two separate Ohio Uniform Gifts for Minors accounts for two children of which Mr. Cutler's spouse is the custodian.
- (4) This field is not applicable.
- (5) Thirty-three percent (33%) of these options become exercisable on the first and second anniversaries of the date granted and thirty-four percent (34%) on the third anniversary of the date granted.

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.