COOK SUSAN J Form 4 March 18, 2003

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 4

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

2.	Issuer Name and Ticker or Trading Symbol Eaton Corporation (ETN)	3.	Person, if an entity (Voluntary) If Amendment, Date of Original (Month/Day/Year)			
4.	Statement for (Month/Day/Year) 3/14/2003	5.				
6.	Relationship of Reporting Person(s) to Issuer (Check All Applicable)	7.				
_	O Director O 10% Owner		X	Form filed by One Reporting Person		
	 Officer (give title below) Other (specify below) Vice President - Human		0	Form filed by More than One Reporting Person		
_	e	Eaton Corporation (ETN) 4. Statement for (Month/Day/Year) 6. Relationship of Reporting Person(s) to Issuer (Check All Applicable) O Director O 10% Owner X Officer (give title below)	Eaton Corporation (ETN) 4. Statement for (Month/Day/Year) 5. 6. Relationship of Reporting Person(s) to Issuer (Check All Applicable) O Director O 10% Owner X Officer (give title below) O Other (specify below)	4. Statement for (Month/Day/Year) 5. If Amendment, Date (Month/Day/Year) 6. Relationship of Reporting Person(s) to Issuer (Check All Applicable) O Director O 10% Owner X Officer (give title below) O Other (specify below)		

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

* If the form is filed by more than one reporting person, see instruction 4(b)(v).

			Tabl	e I	Non-Derivative So	ecu	rities Acquir	red, Disposed of,	or .	Beneficially Ov	vne	d		
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)	Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Amount of Securities Beneficially Owned Following Reported Transactions(s) (Instr. 3 and 4)	6.	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7.	Nature of Indirect Beneficial Ownership (Instr. 4)
							Code V	(A) or Amount (D) Price						
	Common Shares									1,832.19		I		By trustee of Eaton Savings Plan.
_														
							Page 2	2						

$\begin{tabular}{ll} \textbf{Table II} & \textbf{Derivative Securities Acquired, Disposed of, or Beneficially Owned} \\ & (e.g., puts, calls, warrants, options, convertible securities) \end{tabular}$

1. Title of Derivative Security (Instr. 3)	2.	2. Conversion or Exercise Price of Derivative Security		Transaction Date (Month/Day/Year)	3a.	Deemed Execution Date, if any (Month/Day/Year)	Transaction 5. Code (Instr. 8)		Number of Der Securities Acquired (A) o (D) (Instr. 3, 4 and 2	r Dispose	sed of
							Code V		(A)	(D)	
Phantom Share Units		NA		3/14/2003			A		2,077.35 (1)		
					Pag	ge 3					

Date Exercis Expiration I (Month/Day/	Oate	7.	Title and Amount of Underlying Securities (Instr. 3 and 4)		8.	Price of Derivative Security (Instr. 5)	Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10.	Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11.	Nature of Indirect Beneficial Ownership (Instr. 4)
Date Exercisable	Expiration Date		Title	Amount or Number of Shares							
	NA		Common Shares	2,077.35			10,228.25		D		

under Rule 16b-3.

1. Phantom Share Units acquired during 2003 pursuant to the Eaton Corporation Incentive Compensation Deferral Plan in transactions exempt

**Signature of Reporting Person	Date
*By /s/ Claudia J. Taller as Attorney-in-Fact	

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

Page 4

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).