BUENTE STEPHEN M Form 4 February 27, 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)

1.	Name and Address of Reporting Person* (Last, First, Middle) Buente, Stephen M.			2. Issuer Name and Ticker or Trading Symbol  Eaton Corporation (ETN)				3.	I.R.S. Identification Number of Repor Person, if an entity (Voluntary)				
	Eaton Corporation Eaton Center 1111 Superior Avenue		4. Statement for (Month/Day/Year)  2/25/2003					If Amendment, Date of Original (Month/Day/Year)					
	(Street)			6.	Relationship of Reporting Person(s) to Issuer (Check All Applicable)			7.	Individual or Joint/Group Filing (Check Applicable Line)				
	Cleveland, OH 44114			-	o	Director <sub>0</sub>	10% Owner		X	Form filed by One Reporting Person			
	(City)	(City) (State) (Zip)			x o	Officer (give title	elow)		o	Form filed by More than One Reporting Person			
						Senior Vice Presi Executive - Autor							

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).

Title of Securi (Instr.	ty	2. Transaction Date (Month/Day/Year)	2a.	Deemed Execution Date, if any. (Month/Day/Year)	3.	Transaction Code (Instr. 8)	Securities Ac (A) or Disposed o (Instr. 3, 4 an	of (D)	5.	Amount of 6 Securities Beneficially Owned Following Reported Transactions(s) (Instr. 3 and 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7.	Nature of Indirect Beneficial Ownershi (Instr. 4)
						Code V	Amount	(A) or (D)Pric	e				
Comm		2/25/2003				A	2,500 (1)	A		14,273.00	D		
Comm										4,504.76	I		by Trustee of Eaton Savings Plan

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

1. Title of Derivative Security (Instr. 3)	2.	Conversion or Exercise Price of Derivative Security	3.	Transaction Date (Month/Day/Year)	3a.	Deemed Execution 4 Date, if any (Month/Day/Year)	(	Transaction 5 Code (Instr. 8)	S A	Number of Deri Securities Acquired (A) or D) Instr. 3, 4 and 5	Disposed	of
							(	Code V		(A)	( <b>D</b> )	
Employee Stock Option		\$69.29		2/25/2003			1	A	2	22,000.00 (2)		
					Pag	e 3						

6. Date Exercis Expiration D (Month/Day/	ate	7. Title and of Unde Securiti (Instr. 3	rlying es	8.	Price of 9. 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							
(3)	2/25/2013	Common Shares	22,000.00			22,000.00		D		

#### **Explanation of Responses:**

- 1. These shares represent restricted shares issued under an Eaton Corporation stock plan and are subject to risk of forfeiture.
- 2. Granted under an employee stock option plan pursuant to Rule 16b-3.
- 3. These options are exercisable as to one-third of the shares granted on each of the first, second and third anniversaries of the date of grant.

*/s/ Stephen M. Buente	2/27/2003
**Signature of Reporting Person *By Claudia J. Taller as Attorney-in-Fact	Date

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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<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).