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

	Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. <i>See</i> Instruction 1(b).					
1.	Name and Address of Reporting Person*	2.	Issuer Name and Ticker or Trading 3. Symbol		I.R.S. Identification Number of Reporting Person, if an entity (Voluntary)	
	Buente, Stephen M.		Eaton Corporation (ETN)			
	(Last) (First) (Middle)					
	Eaton Corporation 1111 Superior Avenue Eaton Center	4.	Statement for Month/Day/Year		If Amendment, Date of Original (<i>Month/Day/Year</i>)	
	(Street)					
			Relationship of Reporting Person(s) to Issuer (<i>Check All Applicable</i>)		Individual or Joint/Group Filing (Check Applicable Line)	
	Cleveland, OH 44114		Director 10% Owner		☑ Form Filed by One Reporting Person	
	(City) (State) (Zip)		☑ Officer (give title below)		Form Filed by More than One	
			Other (specify below)		Reporting Person	
			Senior Vice President and Group Executive - Automotive			

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 Security (Instr. 3)2.	Transaction 2A. Date (Month/Day/Year)	Deemed Execution 3 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 Sec- urities Beneficially Owned Following Reported Trans- action(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	Amount	(A) or (D)	Price			
Common Shares	12/13/2002		F	748.000	D			D	
Common Shares	12/13/2002		М	1,657.000	А	\$33.86	8,393.000	D	
							4,496.553	I	By trustee of Eaton Savings Plan

Page 2

Title of Derivative Security (<i>Instr. 3</i>)	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)		Acquired (A) or Disposed of (I	
				Code V	(A)	(D)	
employee stock option	\$33.86	12/13/2002		М	1,657.000		

Page 3

	Table II — Derivative Securities Acquired, Disposed of, or Beneficially Owned — Continued (e.g., puts, calls, warrants, options, convertible securities)										
I	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. 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)				
]	Date Exercisable	Expiration Date	Title	Amount or Number of Shares							
	(1)	1/27/2003	Common Shares	1,657.000		1,658.492	D				

Explanation of Responses:

(1) Exercisable on the 1st, 2nd and 3rd anniversary of date of grant (1/27/93).

*/s/ Stephen M. Buente

**Signature of Reporting Person *By /s/ Anthony M. Smits as Attorney-in-Fact 12/16/2002

Date

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

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

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the undersigned has made, constituted and appointed, and by this instrument does make, constitute and appoint, each of J. ROBERT HORST, EARL R. FRANKLIN, MARK HENNESSEY, DAVID M. O'LOUGHLIN, JANE W. GRISWOLD, GORDON S. KAISER, ANTHONY M. SMITS, CIPRIANO BEREDO, SEAN PEPPARD AND CLAUDIA TALLER, acting individually, as his or her true and lawful attorney, for him or her, and in his or her name, place and stead, to affix, as attorney-in-fact, the signature of the undersigned to reports to the Securities and Exchange Commission on Forms 3, 4, 5 or 144 with respect to transactions or holdings by the undersigned in equity securities issued by Eaton Corporation, an Ohio corporation, and to any and all amendments to such reports, giving and granting unto each such attorney-in-fact full power and authority to do and perform every act and thing whatsoever necessary to be done in the premises, as fully as the undersigned might or could do if personally present, hereby ratifying and confirming all that each such attorney-in-fact shall lawfully do or cause to be done by virtue hereof.

This Power of Attorney shall expire on the date the undersigned is no longer required to file Form 4, 5 or 144 reports with the Securities and Exchange Commission with respect to holdings of and transactions in securities issued by Eaton Corporation, unless revoked in writing prior thereto.

IN WITNESS WHEREOF, this Power of Attorney has been signed at Cleveland, Ohio, this 24th day of September, 2002.

/s/ Stephen M. Buente