MITCHELL JOHN S Form 5 February 13, 2003

OMB APPROVAL

OMB Number: 3235-0362

Expires: January 31, 2005

Estimated average burden hours per response...1.0

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 5

ANNUAL 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 box if no longer subject to Section 16.
 Form 4 or Form 5 obligations may continue.

 See Instruction 1(b).
- Form 3 Holdings Reported
- O Form 4 Transactions Reported

Name and Address of Reporting Person*	2.	Issuer Name and Ticker or Trading Symbol	3.	I.R.S. Identification Number of Reporting Person, if an entity (Voluntary)		
Mitchell, John S.		Eaton Corporation (ETN)				
(Last) (First) (Middle)			-			
Eaton Corporation Eaton Center, 1111 Superior Avenue	4.	Statement for Month/Year 12/2002		If Amendment, Date of Original (Month/Year)		
(Street)	6.	Relationship of Reporting Person(s) to Issuer (Check All Applicable)		Individual or Joint/Group Reporting (Check Applicable Line)		
Cleveland, OH 44114		O Director O 10% Owner		x Form filed by One Reporting Person		
(City) (State) (Zip)		X Officer (give title below)		0		

O Other (specify below)

Vice President -- Taxes

Form filed by More than One Reporting Person

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

_	Table I Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned													
1.	Title of 2. Security (Instr. 3)	Transaction Date (Month/Day/Year)	2A.	Deemed Execution Date, if any (Month/Day/Year)	3.	Transactio Code (Instr. 8)	nSecurities Acqu (A) or Disposed of ((Instr. 3, 4 and 5	D)	5.	Amount of Securities Beneficially Owned at the End of Issuer's Fiscal Year (Instr. 3 and 4)	6.	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7.	Nature of Indirect Beneficial Ownership (Instr. 4)
							(A) or Amount (D)	Price						
						Pag	ge 2							

		Tab					Disposed of, or Berns, convertible secu			l		
	Title of Derivative Security (Instr. 3)	Exerc	cise of Derivative	3.	Transaction Date (Month/Day/Year)	3A.	Deemed Execution Date, if any (Month/Day/Year)	4.	Transaction Code (Instr. 8)	5.	Number of D Securities Acquired (A) (D) (Instr. 3, 4 and) or Disposed o
											(A)	(D)
	Plantom Share Units		NA		3/15/2002				A		1,255.92	
-						Pag	e 3					

Table II Derivative Securities Acquired, Disposed of, or Beneficially Owned Continued (e.g., puts, calls, warrants, options, convertible securities)								
6.	Date Exercis Expiration I (Month/Day/	Date	7. Title and Underlyin (Instr. 3 a.	ng Securities	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned at End of Year (Instr. 4)	10. Ownership 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	1,255.92		7,141.34	D (1)	

Explanation of Responses:

*/s/ John S. Mitchell

^{1.} Phantom Share Units acquired during 2002 pursuant to the Eaton Corporation Deferred Incentive Compensation Plan in transactions exempt under Rule 16b-3.

**Signature of Reporting	Date
Person	
*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 provided 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).

Appendix C

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 29th day of August, 2002.

/s/ John A. Mitchell	
John A. Mitchell	