EATON CORP Form 4 January 16, 2007

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Check this box if no longer

subject to Section 16. Form 4 or Form 5

obligations may continue. See Instruction 1(b).

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 *

OMB APPROVAL

OMB Number:

3235-0287

2005

January 31, Expires:

5 Relationship of Reporting Person(s) to

Estimated average burden hours per

response... 0.5

BUENTE STEPHEN M			Symbol	Issuer			
			EATON CORP [ETN]	(Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(
			(Month/Day/Year)	Director 10% Owner			
EATON CENTER, 1111 SUPERIOR			01/11/2007	X Officer (give title Other (specify below)			
AVE.				Sr VP and President-Automotive			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
			Filed(Month/Day/Year)	Applicable Line)			
CLEVELANI	O, OH 4411	4		_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

(City)	(State) (Zip) Table	e I - Non-D	erivative	Secur	rities Acq	uired, Disposed of	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Form: Direct Beneficially (D) or Owned Indirect (I) Following (Instr. 4) Reported		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		
Common Shares	01/11/2007		S(1)	300	D	\$ 73.53	54,338 (2)	D	
Common Shares	01/11/2007		S(1)	400	D	\$ 73.52	53,938 (2)	D	
Common Shares	01/11/2007		S(1)	200	D	\$ 73.49	53,738 (2)	D	
Common Shares	01/11/2007		S(1)	100	D	\$ 73.47	53,638 (2)	D	
Common Shares	01/11/2007		S <u>(1)</u>	200	D	\$ 73.44	53,438 (2)	D	

Edgar Filing: EATON CORP - Form 4

Common Shares	01/11/2007	S <u>(1)</u>	100	D	\$ 73.42	53,338 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	100	D	\$ 73.41	53,238 (2)	D
Common Shares	01/11/2007	S(1)	400	D	\$ 73.39	52,838 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	100	D	\$ 73.26	52,738 (2)	D
Common Shares	01/11/2007	S(1)	1,600	D	\$ 73.15	51,138 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	200	D	\$ 73.09	50,938 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	400	D	\$ 73.08	50,538 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	600	D	\$ 73.06	49,938 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	100	D	\$ 73.03	49,838 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	200	D	\$ 73.02	49,638 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	400	D	\$ 73	49,238 (2)	D
Common Shares	01/11/2007	S(1)	400	D	\$ 72.99	48,838 (2)	D
Common Shares	01/11/2007	S(1)	100	D	\$ 72.97	48,738 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	200	D	\$ 72.96	48,538 (2)	D
Common Shares	01/11/2007	S(1)	200	D	\$ 72.94	48,338 (2)	D
Common Shares	01/11/2007	S(1)	600	D	\$ 72.93	47,738 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	500	D	\$ 72.92	47,238 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	100	D	\$ 72.88	47,138 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	200	D	\$ 72.78	46,938 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	200	D	\$ 72.63	46,738 (2)	D
	01/11/2007	S <u>(1)</u>	200	D		46,538 (2)	D

Edgar Filing: EATON CORP - Form 4

Common Shares					\$ 72.54		
Common Shares	01/11/2007	S <u>(1)</u>	300	D	\$ 72.52 46,2	238 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	200	D	\$ 72.5 46,0	038 (2)	D
Common Shares	01/11/2007	S(1)	100	D	\$ 72.45 45,9	938 (2)	D
Common Shares	01/11/2007	S <u>(1)</u>	200	D	\$ 72.42 45,7	738 (2)	D

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474

(9-02)

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Tit	le and	8. Price of	Ç
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration D	ate	Amou	ınt of	Derivative	J
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Unde	rlying	Security	,
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)]
	Derivative				Securities			(Instr	3 and 4)		(
	Security				Acquired						J
					(A) or						J
					Disposed						-
					of (D)						(
					(Instr. 3,						
					4, and 5)						
									A		
									Amount		
						Date	Expiration	TP:41	or		
						Exercisable	Date	Title	Number		
									of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships				
	Director	10% Owner	Officer	Other	

BUENTE STEPHEN M EATON CENTER 1111 SUPERIOR AVE. CLEVELAND, OH 44114

Sr VP and President-Automotive

Reporting Owners 3

Edgar Filing: EATON CORP - Form 4

Signatures

/s/ Sean T. Peppard as attorney-in-fact

01/16/2007

**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) The sale of shares reported in this Form 4 were effected pursuant to a Rule 105b-1 trading plan adopted by the reporting person on June 12, 2006.
- (2) Certain of these shares represent restricted shares issued under an Eaton Corporation stock plan and are subject to risk of forfeiture.

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.

Signatures 4