McGill James W Form 4 February 23, 2012

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

subject to Section 16. Form 4 or Form 5 obligations may continue.

Check this box

if no longer

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

1(b).

(Last)

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person * McGill James W

2. Issuer Name and Ticker or Trading

Symbol

EATON CORP [ETN]

3. Date of Earliest Transaction (Month/Day/Year)

EATON CENTER, 1111 SUPERIOR 02/21/2012

Director 10% Owner X_ Officer (give title _ Other (specify

6. Individual or Joint/Group Filing(Check

5. Relationship of Reporting Person(s) to

(Check all applicable)

below) EVP - Human Resources

AVE.

(Street)

(First)

(Middle)

4. If Amendment, Date Original

Applicable Line)

Issuer

Filed(Month/Day/Year) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

CLEVELAND, OH 44114

(City)	(State)	(Zip) Tabl	e I - Non-D	erivative Securities Acqu	uired, Disposed of	, or Beneficiall	y Owned
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities Acquired	5. Amount of	6. Ownership	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transactio	n(A) or Disposed of (D)	Securities	Form: Direct	Indirect
(Instr. 3)		any	Code	(Instr. 3, 4 and 5)	Beneficially	(D) or	Beneficial
		(Month/Day/Year)	(Instr. 8)		Owned	Indirect (I)	Ownership
					Following	(Instr. 4)	(Instr. 4)
				(A)	Reported		
				(A)	Transaction(s)		

(Instr. 3 and 4) Code V Amount (D) Price Common 02/22/2012 M 875 A \$0 55,202 D Shares Common

317 (1) D 02/22/2012 F 54,885 D Shares

Common by trustee $8,787.866 \frac{(2)}{}$ I Shares of ESP

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

SEC 1474 (9-02)

Edgar Filing: McGill James W - Form 4

number.

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactio Code (Instr. 8)	5. Number of or Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amou Underlying Securi (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amo or Nun of S
Stock Option	\$ 51.94	02/21/2012		A	15,000		02/21/2013(3)	02/21/2022	Common Shares	15,
Restricted Stock Units	\$ 0	02/21/2012		A	4,055		<u>(4)</u>	(5)	Common Shares	4,0
Restricted Stock Units	\$ 0	02/22/2012		M	;	875	<u>(5)</u>	<u>(5)</u>	Common Shares	8

Reporting Owners

Reporting Owner Name / Address	Relationships
Nebul Hilly Owner Maine / Address	

Director 10% Owner Officer Other

McGill James W EATON CENTER 1111 SUPERIOR AVE. CLEVELAND, OH 44114

EVP - Human Resources

Signatures

/s/Kathleen S. O'Connor, as Attorney-in-Fact

02/23/2012

**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) These shares were delivered to the issuer to pay for the applicable withholding tax due upon vesting of certain restricted stock units.
- (2) These shares are held in the Eaton Savings Plan.
- (3) Thirty-three percent (33%) of these options become exercisable on the first and second anniversary of the date granted and thirty-four percent (34%) on the third anniversary of the date granted.
- (4) These restricted stock units vest as follows: thirty-three percent (33%) of the total shares granted vest on the first and second anniversary of the date of the grant and the remaining thirty-four percent (34%) of the total shares granted vest on the third anniversary of the date of

Reporting Owners 2

Edgar Filing: McGill James W - Form 4

the grant.

(5) This field is not applicable.

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.