Moran Thomas E. Form 4 February 25, 2013

FORM 4

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

Check this box if no longer subject to

Section 16. Form 4 or

Form 5 obligations may continue.

See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **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)

(Last)

(City)

1. Name and Address of Reporting Person * Moran Thomas E.

(First)

(Middle)

(Zip)

1000 EATON BOULEVARD

(Street)

(State)

CLEVELAND, OH 44122

2. Issuer Name and Ticker or Trading
Symbol

Eaton Corp plc [ETN]

3. Date of Earliest Transaction (Month/Day/Year) 02/21/2013

Filed(Month/Day/Year)

4. If Amendment, Date Original

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner X_ Officer (give title Other (specify below)

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

Sr VP and Secretary

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

		Table 1-Non-Derivative Securities Acquired, Disposed of, or Beneficiary Owned							
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	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	Reported Transaction(s) (Instr. 3 and 4)		
Ordinary Shares	02/21/2013		M	344 (1)		\$ 0	12,832	D	
Ordinary Shares	02/21/2013		F	132 (2)	D	\$ 59.79	12,700	D	
Ordinary Shares	02/22/2013		F	191 (3)	D	\$ 60.02	12,509	D	
Ordinary Shares	02/22/2013		F	96 (3)	D	\$ 60.02	12,413	D	
Ordinary Shares	02/22/2013		M	366 (1)	A	\$ 0	12,779	D	

Edgar Filing: Moran Thomas E. - Form 4

Ordinary Shares	02/22/2013	F	117 (2) D	\$ 60.02	12,662	D	
Ordinary Shares	02/22/2013	M	950 (1) A	\$ 0	13,612	D	
Ordinary Shares	02/22/2013	F	306 (2) D	\$ 60.02	13,306	D	
Ordinary Shares	02/22/2013	M	248 (1) A	\$ 0	13,554	D	
Ordinary Shares	02/22/2013	F	95 (2) D	\$ 60.02	13,459	D	
Ordinary Shares					600	I	by spouse
Ordinary Shares					156.817 <u>(4)</u>	I	by trustee 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 number.

SEC 1474 (9-02)

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. Transactic Code (Instr. 8)	ionof Derivative		Expiration Date (Month/Day/Year) curities equired () or sposed (D) sstr. 3, 4,		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Pric Deriva Securii (Instr.
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	\$ 0	02/21/2013		M		344	<u>(6)</u>	<u>(6)</u>	Ordinary Shares	344	\$ (
Restricted Stock Units	\$ 0	02/22/2013		M		950 (5)	<u>(6)</u>	<u>(6)</u>	Ordinary Shares	950	\$ (
Restricted Stock Units	\$ 0	02/22/2013		M		248 (5)	<u>(6)</u>	<u>(6)</u>	Ordinary Shares	248	\$ (

Restricted

Stock \$ 0 02/22/2013 M 366 (6) Ordinary Shares 366 \$ 0 Units

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Moran Thomas E.

1000 EATON BOULEVARD Sr VP and Secretary

CLEVELAND, OH 44122

Signatures

/s/ Elizabeth K. Riotte, as Attorney-in-Fact 02/25/2013

**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 ordinary shares were acquired upon the vesting and settlement of certain restricted stock units.
- (2) These ordinary shares were delivered to the Issuer to pay for the applicable withholding tax due upon vesting of certain restricted stock units.
- (3) These ordinary shares were delivered to the Issuer to pay for the applicable withholding tax due upon vesting of certain shares of restricted stock.
- (4) These ordinary shares are held in the Eaton Savings Plan.
- (5) These restricted stock units were surrendered in exchange for ordinary shares of the Issuer.
- (6) 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.

Reporting Owners 3