

Eaton Corp plc
Form 5
January 13, 2017

FORM 5

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

OMB APPROVAL

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Form 3 Holdings Reported Form 4 Transactions Reported

ANNUAL 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

1. Name and Address of Reporting Person *
McGuire Mark M

(Last) (First) (Middle)

2. Issuer Name and Ticker or Trading Symbol
Eaton Corp plc [ETN]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

1000 EATON BOULEVARD

(Street)

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)
12/31/2016

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

See Remarks below.

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Reporting

(check applicable line)

CLEVELAND, OH 44122

Form Filed by One Reporting Person
 Form Filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially 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 (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
Ordinary Shares	11/17/2016	^	G	855 ⁽¹⁾ D \$ 0	31,841	D	^
Ordinary Shares	^	^	^	^ ^ ^	2,068.841 ⁽²⁾	I	by trustee of ESP

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

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

