Eaton Corp plc										
Form 4 February 23, 201	7									
FORM 4										PPROVAL
	UNITED	STATES		RITIES A shington				E COMMISSIO	N OMB Number:	3235-0287
Check this box if no longer subject to Section 16. Form 4 or Form 5	NGES IN SECUI	BEN RITI	VEFI ES	Estimated burden ho response	urs per					
Form 5 obligations may continue. See Instruction 1(b). 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 Respo	nses)									
1. Name and Addres MCCOY DEBO	2. Issuer Name and Ticker or Trading Symbol				Trading	5. Relationship of Reporting Person(s) to Issuer				
	Eaton Corp plc [ETN]					(Check all applicable)				
(Last) 1000 EATON B	3. Date of Earliest Transaction (Month/Day/Year) 02/21/2017					X_ Director 10% Owner Officer (give title Other (specify below) below)				
(4. If Amendment, Date Original Filed(Month/Day/Year)			6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person						
CLEVELAND,	CLEVELAND, OH 44122 Form filed by More than One Reporting Person									
(City)	(State)	(Zip)	Tab	ole I - Non-J	Deriva	ative	Securities A	Acquired, Disposed	of, or Beneficia	ally Owned
	ansaction Date hth/Day/Year)	2A. Deema Execution any (Month/Da	Date, if	3. Transactic Code (Instr. 8) Code V	onAcqu Disp (Inst	osed 6 r. 3, 4		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Reminder: Report on	n a separate line	for each cla	ass of sec	urities bene	ficiall	y own	ed directly	or indirectly.		
					in re di	form quire	ation con ed to resp ys a curre	spond to the colle tained in this forn ond unless the fo ntly valid OMB co	n are not rm	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	2.	3. Transaction Date	3A. Deemed	4.	5. Number	6. Date Exercisable and	7. Title and Amount	8. Pri
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	onof Derivative	Expiration Date	of Underlying	Deriv
Security	or Exercise		any	Code	Securities	(Month/Day/Year)	Securities	Secu
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Acquired		(Instr. 3 and 4)	(Instr

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	Derivative Security			 (A) or Disposed of (D) (Instr. 3, 4, and 5) 						
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units	\$ 0	02/21/2017	А		2,100		<u>(1)</u>	(2)	Ordinary Shares	2,100

Reporting Owners

Reporting Owner Name / Address				
	Director	10% Owner	Officer	Other
MCCOY DEBORAH L 1000 EATON BOULEVARD CLEVELAND, OH 44122	Х			
Signatures				
/s/ Lizbeth L. Wright, as		02/23	2/2017	

**Signature of Reporting Person

Attorney-in-Fact

02/23/2017 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 restricted stock units vest in their entirety upon the reporting person's retirement from the Eaton Corporation plc Board of Directors.
- (2) These restricted stock units have no expiration date.

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.

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