Eaton Corp plc									
Form 4									
February 23, 2017							PPROVAL		
	ITED STATES		AND EXC on, D.C. 205		COMMISSION	N OMB Number:	3235-0287		
Check this box							January 31,		
if no longer subject to Section 16. Form 4 or					WNERSHIP OF	Expires: Estimated burden hou 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 Responses)									
1. Name and Address of R Pianalto Sandra	2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer					
(Last) (First) (Middle) 3. Date of Earliest Transaction					(Che	neck all applicable)			
(Last) (First) 1000 EATON BOUL	3. Date of Earliest Transaction (Month/Day/Year) 02/21/2017			X_ Director 10% Owner Officer (give title Other (specify below) below)					
(Street)	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, OH 4	4122				Form filed by Person	More than One R	eporting		
(City) (State)	(Zip)	Table I - Nor	n-Derivative S	Securities A	cquired, Disposed	of, or Beneficia	lly Owned		
1.Title of Security (Instr. 3)2. Transacti (Month/Day)	on Date 2A. Deem y/Year) Execution any (Month/D	Date, if Transact Code ay/Year) (Instr. 8)		 A) or f (D) and 5) (A) or 	Securities Beneficially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
		Code	V Amount	(D) Price					
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.									

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

	Derivative Security				(A) or Dispose (D) (Instr. 3 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		(1)	(2)	Ordinary Shares	2,100

Reporting Owners

Reporting Owner Name / Address	Relationships							
i o	Director	10% Owner	Officer	Other				
Pianalto Sandra 1000 EATON BOULEVARD CLEVELAND, OH 44122	Х							
Signatures								
/s/ Lizbeth L. Wright, as		02/23	8/2017					

Attorney-in-Fact **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).
- These restricted stock units vest in their entirety upon the reporting person's retirement from the Eaton Corporation plc Board of (1) 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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