Eaton Corp plc											
Form 4 February 23, 2017	7										
	/							OMB A	PPROVAL		
FORM 4	UNITED	STATES	SECU	RITIES A	AND EX	CHANGE	E COMMISSIO		I I I I O VI L		
CURIVI 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549								Number:	3235-0287		
Check this box if no longer				_	Expires:	January 31,					
subject to Section 16.	STATEN	AENT OF	F CHAN	NGES IN SECUI	Estimated burden hou						
Form 4 or								response			
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 Respon	nses)										
1. Name and Address of Reporting Person <u>*</u> Bluedorn Todd M			2. Issuer Name and Ticker or Trading Symbol				5. Relationship of Reporting Person(s) to Issuer				
			Eaton Corp plc [ETN]				(Check all applicable)				
(Last) (I	First) (1	Middle)	3. Date of Earliest Transaction				(em	ek un uppricuor	()		
1000 EATON BOULEVARD			(Month/Day/Year) 02/21/2017			X_ Director10% Owner Officer (give titleOther (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 44122 Form filed by More than One Reporting Person								eporting			
(City) (S	State)	(Zip)	Tab	le I - Non-l	Derivative	Securities A	Acquired, Disposed	of, or Beneficia	lly Owned		
	nsaction Date th/Day/Year)	2A. Deemo Execution any (Month/Da	Date, if	3. Transactio Code (Instr. 8)	4. Securit nAcquired Disposed (Instr. 3, 4	(A) or of (D)	Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code V	Amount	(D) Price	(Instr. 3 and 4)				
Reminder: Report on	a separate line	e for each cla	ass of sec	urities bene	-		-				
		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	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 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		(1)	(2)	Ordinary Shares	2,100

Reporting Owners

Reporting Owner Name / Address	Relationships							
1	Director	10% Owner	Officer	Other				
Bluedorn Todd M 1000 EATON BOULEVARD CLEVELAND, OH 44122	Х							
Signatures								
/s/ Lizbeth L. Wright, as		02/23	8/2017					

Attorney-in-Fact

**Signature of Reporting Person

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).

Date

- (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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