| Eaton Corp              | plc                          |                         |   |                    |                     |                       |   |                                 |             |          |  |
|-------------------------|------------------------------|-------------------------|---|--------------------|---------------------|-----------------------|---|---------------------------------|-------------|----------|--|
| Form 4                  |                              |                         |   |                    |                     |                       |   |                                 |             |          |  |
| February 02             | , 2015                       |                         |   |                    |                     |                       |   |                                 |             |          |  |
| FORM                    | ΠД                           |                         |   |                    |                     |                       |   |                                 | PPROVAL     | <u> </u> |  |
|                         | UNITED                       | STATES                  |   | RITIES A           |                     |                       | COMMISSION  | N OMB<br>Number:                | 3235-0      | )287     |  |
| Check th                |                              |                         |   |                    |                     |                       |   | Expires:                        | January     |          |  |
| if no lon<br>subject t  | ~ <b>N N N N N N N N N N</b> | MENT OF                 | CHAN  | NGES IN            | BENE                | FICIAL O              | WNERSHIP OF   |                                 | 2005        |          |  |
| Section                 |                              |                         |   | SECUI              | RITIES              |                       | Estimated average<br>burden hours per               |                                 |             |          |  |
| Form 4 of               | or                           |                         |   |                    | response            | •                     | 0.5   |                                 |             |          |  |
| Form 5                  | Filed put                    | rsuant to S             | ection 1                                    | 16(a) of th        | ne Secur            | ities Excha           | nge Act of 1934,                                    |                                 |             |          |  |
| obligatio<br>may con    |                              | (a) of the P            | Public U                                    | Itility Hol        | ding Co             | mpany Act             | of 1935 or Section                                  | on                              |             |          |  |
| See Instr               |                              | 30(h) o                 | of the In                                   | nvestmen           | t Compa             | any Act of 1          | 940   |                                 |             |          |  |
| 1(b).                   |                              |                         |   |                    |                     |                       |   |                                 |             |          |  |
|                         |                              |                         |   |                    |                     |                       |   |                                 |             |          |  |
| (Print or Type          | Responses)                   |                         |   |                    |                     |                       |   |                                 |             |          |  |
| 1 Nama and              | Addama of Domostin -         | D *                     |   |                    |                     |                       | 5 Deletienskin                                      | .f.D                            |             |          |  |
|                         | Address of Reporting         |                         | 2. Issuer Name <b>and</b> Ticker or Trading |                    |                     |                       | 5. Relationship of Reporting Person(s) to<br>Issuer |                                 |             |          |  |
| LAUIEND                 | ACTINEDC                     |                         | Symbol                                      |                    |                     |                       | 135001  |                                 |             |          |  |
|                         |                              |                         | Eaton Corp plc [ETN]                        |                    |                     |                       | (Check all applicable)                              |                                 |             |          |  |
| (Last) (First) (Middle) |                              |                         | 3. Date of Earliest Transaction             |                    |                     |                       |   |                                 |             |          |  |
|                         |                              |                         | (Month/Day/Year)                            |                    |                     | _X_ Director10% Owner |   |                                 |             |          |  |
| 1000 EATC               | ON BOULEVAR                  | D                       | 01/28/2                                     | 2015               |                     |                       | Officer (giv<br>below)                              | ve title Oth<br>below)          | er (specify |          |  |
|                         | (Street)                     |                         | 4. If Am                                    | endment, D         | ate Origi           | nal                   | 6. Individual or .                                  | Joint/Group Fili                | ng(Check    |          |  |
|                         |                              |                         | Filed(Mo                                    | onth/Day/Yea       | r)                  |                       | Applicable Line)                                    |                                 |             |          |  |
|                         |                              |                         |   |                    |                     |                       | _X_ Form filed by                                   |                                 |             |          |  |
| CLEVELA                 | ND, OH 44122                 |                         |   |                    |                     |                       | Form filed by<br>Person                             | More than One R                 | eporting    |          |  |
| (City)                  | (State)                      | (Zip)                   | <b>T</b> 1                                  |                    |                     | a                     |   |                                 |             |          |  |
| (()))                   | (State)                      | ( <b>L</b> . <b>P</b> ) | Tab   | ole I - Non-J      |                     |                       | cquired, Disposed                                   |                                 | lly Owned   |          |  |
| 1.Title of              | 2. Transaction Date          |                         |   | 3.                 | 4. Secur            |                       |   | 6. Ownership                    | 7. Nature   | of       |  |
| Security                | (Month/Day/Year)             | Execution I             | Date, 1f                                    | Transactio<br>Code | nAcquire<br>Dispose |                       |   | Form: Direct<br>(D) or Indirect | Indirect    |          |  |
| (Instr. 3)              |                              | any<br>(Month/Day       | v/Year)                                     | (Instr. 8)         |                     | (10), 4 and 5)        | Owned   | (I) or maneet                   | Ownership   |          |  |
|                         |                              | (111011111204)          | <i>j, 1000)</i>                             | (115411-0)         | (insure             | , ' und c )           |   | (Instr. 4)                      | (Instr. 4)  | Ĩ        |  |
|                         |                              |                         |   |                    |                     | (A)                   | Reported  |                                 |             |          |  |
|                         |                              |                         |   |                    |                     | or                    | Transaction(s)                                      |                                 |             |          |  |
|                         |                              |                         |   | Code V             | Amount              |                       | (Instr. 3 and 4)                                    |                                 |             |          |  |
| Reminder: Re            | port on a separate line      | e for each cla          | iss of sec                                  | urities bene       | ficially o          | wned directly         | or indirectly                                       |                                 |             |          |  |
| reminder. Rej           | port on a separate find      | e tor each eld          |   | andes bene         | -                   | -                     | spond to the colle                                  | ction of                        | SEC 1474    |          |  |
|                         |                              |                         |   |                    |                     |                       | ained in this form                                  |                                 | (9-02)      |          |  |
|                         |                              |                         |   |                    | •                   | •                     | ond unless the fo                                   |                                 |             |          |  |
|                         |                              |                         |   |                    |                     |                       | ntly valid OMB co                                   | ntrol                           |             |          |  |
|                         |                              |                         |   |                    | num                 | ber.                  |   |                                 |             |          |  |

## 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<br>Security |            |      |   | <ul><li>(A) or</li><li>Dispose</li><li>(D)</li><li>(Instr. 3, and 5)</li></ul> |     |                     |                    |                    |  |
|------------------------------|------------------------|------------|------|---|--|-----|---------------------|--------------------|--------------------|--|
|                              |                        |            | Code | V | (A)  | (D) | Date<br>Exercisable | Expiration<br>Date | Title              | Amount<br>or<br>Number<br>of<br>Shares |
| Restricted<br>Stock<br>Units | \$ 0                   | 01/28/2015 | А    |   | 2,170<br>(1)   |     | <u>(1)</u>          | <u>(1)</u>         | Ordinary<br>Shares | 2,170                                  |

## **Reporting Owners**

| <b>Reporting Owner Name / Address</b>                           |          |           |          |       |
|---|----------|-----------|----------|-------|
|   | Director | 10% Owner | Officer  | Other |
| LAUTENBACH NED C<br>1000 EATON BOULEVARD<br>CLEVELAND, OH 44122 | Х        |           |          |       |
| Signatures  |          |           |          |       |
| /s/ Kathleen S. O'Connor, as<br>Attorney-in-Fact                |          | 0         | 2/02/201 | 15    |

## <u>\*\*</u>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.

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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