

Ingersoll-Rand plc  
Form 4  
March 03, 2016

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
COHON JARED L

(Last) (First) (Middle)

C/O INGERSOLL-RAND  
COMPANY, 800-E BEATY  
STREET

(Street)

DAVIDSON, NC 28036

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
Ingersoll-Rand plc [IR]

3. Date of Earliest Transaction  
(Month/Day/Year)  
03/01/2016

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**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 Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Ownership (Instr. 4) |           |   |  |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|--|-----------|---|--|
|                                 |                                      |  |                                | (A) or (D)  | Price   |  |  |           |   |  |
|                                 |                                      |  |                                | Code  | V   | Amount   |  |           |   |  |
| Ordinary Shares                 | 03/01/2016                           |  | M                              |   | 10,080  | A  | \$ 27.302                                  | 36,363.97 | D |  |
| Ordinary Shares                 | 03/01/2016                           |  | S                              |   | 10,080  | D  | \$ 57.093                                  | 26,283.97 | D |  |

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

**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 Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. (Instr. 8)    | 9. (Instr. 8)   | 10. (Instr. 8)  |                            |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|------------------|-----------------|-----------------|----------------------------|
|  |  |                                      |  | Code                           | V   | (A)  | (D)   | Date Exercisable | Expiration Date | Title           | Amount or Number of Shares |
| Stock Option (Right to Buy)                | \$ 27.302  | 03/01/2016                           |  | M                              |   | 10,080   |   | (2)              | 02/04/2017      | Ordinary Shares | 10,080                     |

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director   10% Owner   Officer   Other

COHON JARED L  
C/O INGERSOLL-RAND COMPANY  
800-E BEATY STREET  
DAVIDSON, NC 28036

X

## Signatures

/s/ Sara Walden Brown -  
Attorney-in-Fact

03/03/2016

\*\*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).

(1) This transaction was executed in multiple trades ranging from \$57.08 to \$57.14 per share. The price reported above reflects the weighted average purchase price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer full information regarding the number of shares and prices at which the transactions were effected.

(2) Options were originally granted under the Trane incentive stock plans and were converted into options to purchase shares of the Company effective upon the merger of Trane with Indian Merger Sub, Inc. ("Merger Sub"), a wholly-owned subsidiary of the Company, on June 5, 2008. Pursuant to the terms of the Merger Agreement among the Company, Trane and Merger Sub, all Trane options, whether or not exercisable or vested at the time of the merger, became fully vested and exercisable at the time of the merger.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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