Ingersoll-Rand plc Form 4 October 02, 2013

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

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response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

obligations may continue. See Instruction

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(b).

1. Name and Address of Reporting Person * WHITE TONY L

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(First) (Last)

Ingersoll-Rand plc [IR]

(Check all applicable)

C/O INGERSOLL RAND

3. Date of Earliest Transaction

(Month/Day/Year) 09/30/2013

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

COMPANY, 800-E BEATY **STREET**

> (Street) 4. If Amendment, Date Original

(Middle)

(Zip)

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

DAVIDSON, NC 28036

(State)

09/30/2013

(City)

Ordinary

Shares

2. Transaction Date 2A. Deemed 4. Securities Acquired 1. Title of 3. Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of (D) (Instr. 3) Code (Instr. 3, 4 and 5) (Month/Day/Year) (Instr. 8) (A)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 5. Amount of 6. 7. Nature of Securities Ownership Indirect Beneficially Form: Direct Beneficial Owned (D) or Ownership **Following** Indirect (I) (Instr. 4) Reported (Instr. 4)

> Transaction(s) or (D) Price

(Instr. 3 and 4)

Code V Amount

113.71 (1) 64.94

57,038.08 D

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

A

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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| | 2. | 3. Transaction Date | | 4. | 5. | 6. Date Exerc | | 7. Titl | | 8. Price of | 9. Nu |
|--------------------------------------|---|---------------------|---|--------------------------------|--|---------------------|--------------------|------------------------------------|--|--------------------------------------|---|
| Derivative Security (Instr. 3) | Conversion or Exercise Price of Derivative Security | (Month/Day/Year) | Execution Date, if any (Month/Day/Year) | Transact Code (Instr. 8) | orNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | : | | Amou Under Securi (Instr. | lying | Derivative Security (Instr. 5) | Deriv Secur Bene Own Follo Repo Trans (Instr |
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | |

Reporting Owners

Relationships

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

X

Signatures

/s/ S. Wade Sheek -Attorney-in-Fact

10/02/2013

**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) Reflects acquisition of dividend equivalents paid on Company stock held through Company plans. Dividend equivalents are paid at the same rate and at the same time as dividends are paid to Company shareholders.

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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