

Ingersoll-Rand plc
 Form 4
 September 11, 2013

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 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 *
LAMACH MICHAEL W

(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)
09/09/2013

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)
President and CEO

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 Beneficial Ownership (Instr. 4)
Ordinary Shares	09/09/2013		M ⁽¹⁾	V A	\$ 100,000 38.685	A	D
Ordinary Shares	09/09/2013		M ⁽¹⁾	V A	\$ 50,000 16.845	A	D
Ordinary Shares	09/09/2013		M ⁽¹⁾	V A	\$ 66,125 16.845	A	D
Ordinary Shares	09/09/2013		S ⁽¹⁾	V D	\$ 216,125 62.5	D	D
Ordinary Shares	09/06/2013		G	V A	2,650 \$ 0	A	I By trust

Edgar Filing: Ingersoll-Rand plc - Form 4

(Trust 1)

Ordinary Shares (GRAT)	09/06/2013	G	V	2,650	D	\$ 0	5,300	I	By grantor retained annuity trust
Ordinary Shares (Trust 2)	09/06/2013	G	V	2,650	A	\$ 0	2,650 ⁽³⁾	I	By trust
Ordinary Shares (GRAT)	09/06/2013	G	V	2,650	D	\$ 0	2,650	I	By grantor retained annuity trust
Ordinary Shares (Trust 3)	09/06/2013	G	V	2,650	A	\$ 0	2,650 ⁽³⁾	I	By trust
Ordinary Shares (GRAT)	09/06/2013	G	V	2,650	D	\$ 0	0	I	By grantor retained annuity trust
Ordinary Shares ⁽⁴⁾							2,012.9	I	By Plan Trustee
Ordinary Shares (GRAT)							20,000 ⁽⁵⁾	I	By grantor retained annuity trust

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)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of

