Ingersoll-Rand plc Form 4 February 05, 2016

FORM 4

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

SECURITIES

OMB APPROVAL OMB

Number:

3235-0287

Expires:

January 31, 2005

Estimated average burden hours per

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

response... 0.5

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

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

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person
LAMACH MICHAEL W

(First)

(Middle)

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

(Street)

2. Issuer Name and Ticker or Trading Symbol

Ingersoll-Rand plc [IR]

3. Date of Earliest Transaction (Month/Day/Year) 02/03/2016

Filed(Month/Day/Year)

4. If Amendment, Date Original

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

Chairman and CEO

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

Person

DAVIDSON, NC 28036

(City)	(State)	(Zip) 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. 4. Securi Fransaction(A) or Di Code (Instr. 3, Instr. 8)	4 and 5) (A) or	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	02/03/2016		F 3,812	D \$ 49.265	154,030.67	D				
Ordinary Shares (Trust 1)					2,650	I	By trust for benefit of child			
Ordinary Shares (Trust 2)					2,650	I	By trust for benefit of child			
Ordinary Shares					2,650	I	By trust for benefit			

Edgar Filing: Ingersoll-Rand plc - Form 4

(Trust 3)			of child
Ordinary Shares (GRAT)	93,989	I	By grantor retained annuity trust
Ordinary Shares (1)	2,101.955	I	By Plan Trustee

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02) required to respond unless the form displays a currently valid OMB control number.

> 9. Nu Deriv Secu Bene Own Follo Repo Trans (Insti

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. Transa Code (Instr.	ectio	5. InNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	Secur	unt of rlying	8. Price of Derivative Security (Instr. 5)
				Code	V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

Reporting Owners

Reporting Owner Name / Address	Relationships					
reporting owner runner runners	Director	10% Owner	Officer	Other		
LAMACH MICHAEL W C/O INGERSOLL-RAND COMPANY 800-E BEATY STREET DAVIDSON, NC 28036	X		Chairman and CEO			
Signatures						

/s/ Sara Walden Brown -02/05/2016 Attorney-in-Fact

> **Signature of Reporting Person Date

Reporting Owners 2

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) Latest available information provided by the trustee of the Ingersoll-Rand Employee Savings Plan.

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.