Ingersoll-Rand plc Form 4 February 12, 2016

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB 3235-0287

OMB APPROVAL

Number: Expires:

Person

January 31, 2005

0.5

Estimated average burden hours per

response...

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person *LAMACH MICHAEL W	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
(Last) (First) (Middle)	Ingersoll-Rand plc [IR] 3. Date of Earliest Transaction	(Check all applicable)		
C/O INGERSOLL-RAND COMPANY, 800-E BEATY STREET	(Month/Day/Year) 02/10/2016	_X_ Director 10% Owner Selfon Other (specify below) Chairman and CEO		
(Street)	4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
DAVIDSON NG 20024	Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting		

DAVIDSON, NC 28036

(City)	(State)	(State) 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. Securit on(A) or Dis (D) (Instr. 3, 4	sposed	of	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	02/10/2016		A	47,498 (1)	A	\$ 0	201,528.67	D		
Ordinary Shares (2)							2,103.096	I	By Plan Trustee	
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	

Edgar Filing: Ingersoll-Rand plc - Form 4

Ordinary Shares (Trust 3)	2,650	I	By trust for benefit of child
Ordinary Shares (GRAT)	93,989	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, wa	rrants, options, con	vertible securities	s)	

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 Expiration Date Expiration Date (Month/Day/Year) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		
				Code V	(A) (D	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$ 50.0025	02/10/2016		A	242,347	(3)	02/09/2026	Ordinary Shares	242,347

Reporting Owners

Reporting Owner Name / Address	Relationships					
	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 - 02/12/2016 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) Represents restricted stock units that vest in three (3) equal annual installments beginning on February 10, 2017.
- (2) Latest available information provided by the trustee of the Ingersoll-Rand Employee Savings Plan.
- (3) The stock option vests in three (3) annual installments beginning on February 10, 2017.

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.