Ingersoll-Rand plc Form 4 February 26, 2015

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL

Number: 3235-0287

Synings: January 31,

Expires: 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

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).

(Print or Type Responses)

1. Name and Ad Michel Gary	*	ting Person *	Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer				
(Last) (First) (Middle)		(Middle)	Ingersoll-Rand plc [IR] 3. Date of Earliest Transaction	(Check all applicable)				
C/O INGERSOLL-RAND COMPANY, 800-E BEATY ST			(Month/Day/Year) 02/24/2015	Director 10% Owner X Officer (give title Other (specification) below) Senior Vice President				
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Che Applicable Line) _X_ Form filed by One Reporting Person				
DAVIDSON, NC 28036				Form filed by More than One Reporting Person				
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acc	es Acquired, Disposed of, or Beneficially Owned				

(City)	(State) (Table Table	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. Securi on(A) or D (Instr. 3,	ispose	d of (D)	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	02/24/2015		F	860	D	\$ 68.52	46,877	D			
Ordinary Shares (1)							5,177.167	I	By Plan Trustee		
Ordinary Shares							300	I	Trust for Child		

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

Edgar Filing: Ingersoll-Rand plc - Form 4

number.

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	e and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	onNumber	Expiration Da	ate	Amou	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)	Bene
	Derivative				Securities			(Instr.	3 and 4)		Owne
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									A		
									Amount		
						Date	Expiration	TC:41	or		
						Exercisable	Date	Title	Number		
				G 1 17	(A) (D)				of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Michel Gary S C/O INGERSOLL-RAND COMPANY 800-E BEATY ST DAVIDSON, NC 28036

Senior Vice President

Signatures

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

02/26/2015

**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) 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.

Reporting Owners 2