Ingersoll-Rand plc Form 4 February 29, 2016

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB 3235-0287 Number:

January 31, Expires: 2005

OMB APPROVAL

burden hours per response...

5. Relationship of Reporting Person(s) to

0.5

Estimated average

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

Check this box

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)

DAVIDSON, NC 28036

(State)

(City)

1. Name and Address of Reporting Person *

1(b).

AVEDON MARCIA J			Symbol	Issuer			
			Ingersoll-Rand plc [IR]	(Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction				
			(Month/Day/Year)	Director 10% Owner			
C/O INGERSOLL-RAND COMPANY, 800-E BEATY			02/25/2016	_X_ Officer (give title Other (specify			
				below) below)			
STREET	000 E BEITT	_		Senior Vice President			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			

Filed(Month/Day/Year)

2. Issuer Name and Ticker or Trading

(Zip)

	Senior Vice President						
f Amendment, Date Original	6. Individual or Joint/Group Filing(Check						
d(Month/Day/Year)	Applicable Line) _X_ 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	2. Transaction Date	2A. Deemed	3.	4. Securi	ties A	cquired	5. Amount of	6. Ownership	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transaction(A) or Disposed of (D)				Securities	Form: Direct	Indirect
(Instr. 3)		any	Code (Instr. 3, 4 and 5)			Beneficially	(D) or	Beneficial	
		(Month/Day/Year)	(Instr. 8)				Owned	Indirect (I)	Ownership
							Following	(Instr. 4)	(Instr. 4)
					(4)		Reported		
					(A)		Transaction(s)		
					or		(Instr. 3 and 4)		
			Code V	Amount	(D)	Price	,		
Ordinary Shares	02/25/2016		F	509	D	\$ 55.77	110,692.23	D	

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.

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

Edgar Filing: Ingersoll-Rand plc - Form 4

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transaction	5. orNumber	6. Date Exerc Expiration D		7. Title a		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(any (Month/Day/Year)	Code (Instr. 8)	of Derivative	of (Month/Day/Y) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,		Underly Securitic (Instr. 3	ring es	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title N	lumber		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

AVEDON MARCIA J C/O INGERSOLL-RAND COMPANY 800-E BEATY STREET DAVIDSON, NC 28036

Senior Vice President

Signatures

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

02/29/2016

Date

**Signature of Reporting Person

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).

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