Ingersoll-Rand plc Form 144 August 29, 2016

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SEC USE ONLY DOCUMENT SEQUENCE NO.

CUSIP NUMBER

WORK LOCATION

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

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

Transmit for filing 3 copies of this form concurrently with either placing an ATTENTION: order with a broker to execute sale or executing a sale directly with a market maker.

 1 (a) NAME OF ISSUER (Please type or print)
 (b) IRS IDENT. (c) S.E.C. FILE NO.

 Ingersoll-Rand plc
 98-0626632

 1 (d) ADDRESS OF
 98-0626632

 ISSUER
 STREET

 CITY
 (e) TELEPHONE NO.

 NUMBER

170/175 Lakeview Drive, Airside Business Park, Swords, Co.				AREA	1870-7400
Dublin	Ireland			CODE	
				+(353)(0)	
			(c) ADDRE	SS STREET	CITY
2 (a) NAME OF PERSON FOR WHOSE ACC	DSE ACCOUNT THE	(b)	STATE	ZIP CODE	
SECURITIES ARE TO BE SOLD		RELATIONSH	ΗP		
SECONTIES ARE TO BE SOLD		TO ISSUER			
Keith A. Sultana			170/175 Lak	keview Drive, A	Airside
Ketti 7A. Sultana		Officer	cer Business Park, Swords, Co. Dublin		
			Ireland		

INSTRUCTION: The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and the S.E.C. File Number.

3 (a)	(b)	SEC USE ONLY	(c)	(d)	(e)	(f)	(g)
Title of the Class of Securities To Be Sold	Name and Address of Each Broker Through Whom the Securities are to be Offered or Each Mark Maker who is Acquiring the Securities	File Number et	Number of Shares or Other Units To Be Sold (See instr. 3(c))	Market Value (See instr.	Number e of Shares or Other Units Outstandi (See instr 3(e))	Date of Sale (See instr. 3(f))	Name of Each Securities Exchange (See instr.)(3(g))
Ordinary Shares	UBS Financia Services 1285 Avenue of the Americas New York, New York 10019		3,071	\$207,722. (as of August 26 2016)	257 008 /	407 August 29, 2016	5 NYSE
	INSTRUCTIONS:		3. (a)		(a)	Title of the class of securities to be sold Name and address of each	
	1. (a)	Name of issuer			(b)	broker through securities are	whom the
	(b)	Issuer's I.R.S. I Number			intended to be sold		
	(c)	Issuer's S.E.C. file number, if any (c) Issuer's address, including zip code			(c)	Number of share to be sold (if def give the	
	(d)					aggregate face a	imount)
	(e)	Issuer's telepho including area c		(d)	Aggregate mark securities to be specified date within 10 d	sold as of a lays prior to the	
					(e)	filing of this not Number of share of outstanding, a most the class outstar securities the fac thereof	es or other units as shown by the ading, or if debt

2. (a)		Name of person for whose account the securities are to be sold	recent report or statement published by the issuer		
	(b)	Such person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing)	(f)	Approximate date on which the securities are to be sold	
	(c)	Such person's address, including zip code	(g)	Name of each securities exchange, if any, on which the securities are intended to be sold	

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 control number. SEC 1147 (08-07)

TABLE I - SECURITIES TO BE SOLD

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor: NT C

Title Date you Anequired Class	Nature of Acquisition Transaction	Name of Person from Whom Acquired Amount of Securities (If gift, also Acquired give date donor acquired)	Date of Payment	Nature of Payment
Ordinary Shares 2/25/2014	Exercise of stock options	Ingersoll-Rand 3,071 plc	n/a	n/a

INSTRUCTIONS: If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

TABLE II - SECURITIES SOLD DURING THE PAST 3 MONTHS

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

Amount of

Name and Address of Seller Title of Securities Sold Date of Sale Securities Sold

REMARKS:

INSTRUCTIONS:

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be filing this notice.

August 29, 2016 DATE OF NOTICE

DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION. IF RELYING ON RULE 10B5-1

ATTENTION:

signed.

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If each person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted aggregated with sales for the account of the person or the instruction given, that person makes such representation as of the plan adoption or instruction date.

> /s/ Sara Walden Brown, Attorney-In-Fact (SIGNATURE)

The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually

Any copies not manually signed shall bear typed o printed signatures.

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)