Ingersoll-Rand plc Form 144 July 23, 2014

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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

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

1 (a) NAME OF ISSUER (Please type or pr	int) (b) IRS IDENT. N	NO. (c) S.E.C. FILE NO.	
Ingersoll-Rand plc	98-0626632	001-34400	
1 (d) ADDRESS OF ISSUER STATE ZIP CODE	STREET	CITY	(e) TELEPHONE NO.
170/175 Lakeview Drive, Airside Business Dublin 2 (a) NAME OF PERSON FOR WHOSE ACCOUNT THE SECURITIES ARE TO BE SOLD	Ireland	DRESS STREET ODE	AREA CODENUMBER +(353)(0) 1870-7400 CITY STATE
Didier P. Teirlinck		5 Lakeview Drive, 2 s, Co. Dublin Ireland	Airside Business Park, d

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 Securitie To Be Sold	Each Broke the Securi Offere or Eac who is Securi	ch Market Maker s Acquiring the ities			Aggregate Market Value (See instr. 3(d)	Number Shares or Other Units Outstan (See in 3(e))	er 1	Approximate Date of Sale (See instr. 3(f)) MO. DAY YR.	Name of Each Securities Exchange (See instr. 3(g))	
Ordinary Shares	1285 J Ameri	York, New York		27,731	\$1,788,649.50 (as of July 22, 2014)	267,50 (as of July 11 2014)		7 July 23, 2014	NYSE	
	INST	RUCTIONS:			3.	(2)	Title o e sol	of the class of se	ecurities to	
	1.	(a) Name of iss	uer			(h) N	Jame	and address of gh whom the sec		
		(b) Issuer's I.R.	R.S. Identification Number intended to be sold				led to be sold			
		(c) Issuer's S.E	.C. file number	the aggregate face amount) Aggregate market value of th securities to be sold as of a specified date on which the securities are to be n securities exchange, if any, on curities are intended to be sold the aggregate face amount) Aggregate market value of th securities to be sold as of a specified date within 10 days prior to th filing of this notice Number of shares or other un of outstanding, as shown by t most the class outstanding, or if de			to be sold (if debt securities, give the aggregate face amount)			
		(d) Issuer's add	ress, including							
		(e) Issuer's tele	phone number,				securities to be sold as of a specified date within 10 days prior to the			
		(f) Approximat sold	e date on which							
		(x) Name of each					own by the or if debt			
	2.	 (a) are to be sol Such person (b) officer, direct 	's relationship ctor, 10% stock family of any of	to the issuer (kholder, or m f the foregoin	e.g., ember of g)	tł re	hereo ecent	ities the face am of t report or staten shed by the issue	nent	

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:

Title of the Class	Date youNature of AcquisitionAcquiredTransaction	Name of Person from Whom Acquired (If gift, also give date dono acquired)	Amount of Securities Acquired		Nature of t Payment
Ondinomy	02/14/2011 Exercise of stock options	Ingersoll-Rand plc	8,808	n/a	n/a
Ordinary Shares	02/24/2012 Exercise of stock options	Ingersoll-Rand plc	9,731	n/a	n/a
	02/22/2013 Exercise of stock options	Ingersoll-Rand plc	9,192	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	Gross
Name and Address of Seller	Title of Securities Sold	Date of Sale	Securities Sold	Proceeds

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 aggregated with sales for the account of the person filing this notice.

July 23, 2014 DATE OF NOTICE

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

ATTENTION:

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 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 signed. 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)