Ingersoll-Rand plc Form 144 May 26, 2016

OMB APPROVAL

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SEC USE ONLY

DOCUMENT SEQUENCE NO.

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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 98-06266⁹²1-34400

1 (d) ADDRESS OF

ISSUER STREET CITY (e) TELEPHONE NO.

STATE ZIP CODE

NUMBER

170/175 Lakeview Drive, Airside Business Park, Swords, Co. **AREA** 1870-7400

Dublin Ireland **CODE**

+(353)(0)

(c) ADDRESS STREET **CITY**

STATE ZIP CODE (b) 2 (a) NAME OF PERSON FOR WHOSE ACCOUNT THE **RELATIONSHIP** SECURITIES ARE TO BE SOLD

TO ISSUER

170/175 Lakeview Drive, Airside Paul A. Camuti

Officer 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	Addi Each Brok Thro Who Secu to be or Ea Make who Acqu	ter ough om the rities are Offered ach Market	Broker-Dealer File Number t	Number of Shares or Other Units To Be Sold (See instr. 3(c))	Market Value (See instr.	Number of Shares or Other Units Outstandi (See instr 3(e))	Approximate Date of Sale (See instr. 3(f)) (MO. DAY YR.	Name of Each Securities Exchange (See instr. 3(g))
Ordinary Shares	Servi 1285 of the Ame New	Avenue e rricas York, York		4,800	\$318,192. (as of May 25, 2016)	00 7 257,463,7 (as of April 15, 2016)	751 May 26, 2016	NYSE
	INSTRUCTIONS:			3.	(a)	Title of the class of securities to be sold Name and address of each		
	1.	(a)	Name of issuer			(b)	broker through whom the securities are	
	(b) Issuer's I.R.S. I Number		lentification			intended to be sold		
		(c) Issuer's S.E.C. file number, if an			y	(c)	Number of shares or other units to be sold (if debt securities, give the	
	(d) Issuer's address, code			including zip			aggregate face amount)	
		(e)	Issuer's telephor including area co		(d)	Aggregate market value of the securities to be sold as of a specified date within 10 days prior to the		
						(e)	filing of this notice Number of shares or other u of outstanding, as shown by most the class outstanding, or if d securities the face amount thereof	

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:

		Name of						
		Person from						
Title		Whom			Matana			
Date you	Nature of Acquisition	Acquired	Amount of Securities	Date of	Nature			
Ane quired	Transaction	(If gift, also	Acquired	Payment	of Danuar and			
Class		give date	-	•	Payment			
		donor						
		acquired)						
Ordinary		Ingersoll-Rand						
Shares		plc						
Ordinary	Vesting of matriated stack units	Ingersoll-Ra						
8/14/2012	Vesting of restricted stock units	plc	1,507	n/a	n/a			
2 /24/201/3	Vesting of performance share units	Ingersoll-Ran 10 n/a		n/a	n/a			
8/14/2013	Vesting of restricted stock unit	plc	1,333	n/a	n/a			
2 /24/2014	Vesting of restricted stock units Vesting of restricted stock units	Ingersoll-Ra	nf617 1	n/a	n/a			
S124:2 014	Vesting of restricted stock units Vesting of restricted stock units	nic	679	n/a	n/a			
8/4/2014	Vesting of restricted stock units Vesting of restricted stock units	Ingersoll-Ra	un400	n/a	n/a			
Shares	vesting of restricted stock units	plc						
Ordinary		Ingersoll-Rand						
Shares		plc						

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 Gross 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 filing this notice.

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 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.

May 26, 2016 /s/ Sara Walden Brown, Attorney-In-Fact

DATE OF NOTICE (SIGNATURE)

IF RELYING ON RULE 10B5-1

The notice shall be signed by the person for whose account the

securities are

DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION,

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)