Ingersoll-Rand plc Form 144 July 26, 2018

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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 (c) S.E.C. FILE

IDENT. (C) S.E.C. FIL

NO.

Ingersoll-Rand plc 98-06266321-34400

1 (d) ADDRESS OF

ISSUER STREET CITY (e) TELEPHONE NO.

STATE ZIP CODE

AREA NUMBER 170/175 Lakeview Drive, Airside Business Park, Swords, Co. CODE 1870-7400 Dublin Ireland +(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 Jared L. Cohon Director 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 at to be Offer or Each Ma Maker who is Acquiring to Securities		ress of ter tugh m the rities are Offered ach Market er is	Broker-Dealer File Number t	Number of Shares or Other Units To Be Sold (See instr. 3(c))	Aggregate Market Value (See instr. 3(d))	Units Outstand	Approximate Date of Sale inge instr. 3(f)) (MO. DAY YR.	Name of Each Securities Exchange (See instr.)
	Priva Inves Mana	th Third vate Bank estment nagement			\$255,967. (as of July 25,	245,309,	566	
Ordinary Shares	Squa	ountain re Plaza innati, OH		2,663	2018)	(as of July 13, 2018)	July 26, 2018	NYSE
	INSTRUCTIONS:			3.	(a)	Title of the class of securities to be sold		
	1.	(a)	Name of issuer			(b)	Name and addre broker through v securities are	
		(b)	Issuer's I.R.S. Id Number			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			aggregate face amount)		
		(e)	Issuer's telephone number, including area code		(d)	Aggregate mark securities to be s specified date within 10 d filing of this not	sold as of a ays prior to the ice	
						(e)	Number of share of outstanding, a most	

				the class outstanding, or if debt 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		
TT: -1		Person from		
Title		Whom		Nature
Date you	Nature of Acquisition	Acquired Amount of Securities	Date of	of
t he quired	Transaction	(If gift, also Acquired	Payment	
Class		give date	•	Payment
		donor		
		acquired)		
01		Ingersoll-Rand		
Ordinary	Exercise of Stock Options	plc		
Shares 2/1/2011	Vesting of Restricted Stock	Ingersoll-Rand		n/a
2/25/2015	Units	plc /63	n/a	n/a
Shares 6/4/2016	Vesting of Restricted Stock	Ingersoll-Rand	n/a	n/a
Ordinary 6/8/2018	Units	nlc	n/a	n/a
Shares	Vesting of Restricted Stock	Ingersoll-Rand	n/a	
Ordinary	Units	plc		
Shares	Cinto	Pie		

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.

July 26, 2018 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 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 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)