

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * Turtz Evan M (Last) (First) (Middle)	2. Date of Event Requiring Statement (MM/DD/YYYY) 4/3/2019	3. Issuer Name and Ticker or Trading Symbol Ingersoll-Rand plc [IR]
C/O INGERSOLL-RAND COMPANY, 800-E BEATY STREET (Street)	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) ____ Director <input checked="" type="checkbox"/> Officer (give title below) Senior Vice President /	5. If Amendment, Date Original Filed (MM/DD/YYYY)
DAVIDSON, NC 28036 (City) (State) (Zip)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Ordinary Shares	11764.8556	D	
Ordinary Shares	2700.4077 (1)	I	By Plan Trustee

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

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Phantom Stock Units	(2)	(2)	Ordinary Shares	560.5425 (3)	\$0.0	I	By Plan Trustee
Stock Option (Right to Buy)	(4)	2/24/2024	Ordinary Shares	3770.0	\$59.825	D	
Stock Option (Right to Buy)	(5)	2/2/2025	Ordinary Shares	3887.0	\$67.055	D	
Stock Option (Right to Buy)	(6)	2/9/2026	Ordinary Shares	6062.0	\$50.0025	D	
Stock Option (Right to Buy)	(7)	2/6/2027	Ordinary Shares	4900.0	\$80.205	D	
Stock Option (Right to Buy)	(8)	2/5/2028	Ordinary Shares	4506.0	\$90.07	D	
Stock Option (Right to Buy)	(9)	2/4/2029	Ordinary Shares	4891.0	\$101.29	D	

Explanation of Responses:

(1) Latest available information provided by the trustee of the Ingersoll-Rand Employee Savings Plan.

- (2) These Phantom Stock Units are to be settled in cash equal to the fair market value of ordinary shares multiplied by the number of phantom stock units held upon the reporting person's termination of employment with the issuer.
- (3) Amount represents an approximate number of shares based on the total market value of the reporting person's Company stock fund units, as reported by the trustee of the Company supplemental savings plan.
- (4) The stock option vests in three (3) pro rata annual installments beginning on February 25, 2015.
- (5) The stock option vests in three (3) pro rata annual installments beginning on February 3, 2016.
- (6) The stock option vests in three (3) pro rata annual installments beginning on February 10, 2017.
- (7) The stock option vests in three (3) pro rata annual installments beginning on February 7, 2018.
- (8) The stock option vests in three (3) pro rata annual installments beginning on February 6, 2019.
- (9) The stock option vests in three (3) pro rata annual installments beginning on February 5, 2020.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Turtz Evan M C/O INGERSOLL-RAND COMPANY 800-E BEATY STREET DAVIDSON, NC 28036			Senior Vice President	

Signatures

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

4/11/2019

—Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, *see* Instruction 5(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.

Persons who 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.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS that the undersigned hereby constitutes and appoints Sara Walden Brown, the undersigned's true and lawful attorney and agent, with power to act, to execute and file with the Securities and Exchange Commission, on behalf of the undersigned, any forms required to be filed by the undersigned pursuant to Rule 144 under the Securities Act of 1933 or pursuant to regulations under Section 16 of the Securities Exchange Act of 1934 in connection with transactions engaged in or to be engaged in by the undersigned in securities of Ingersoll-Rand Public Limited Company, a company formed in Ireland, and any and all amendments to such forms, and any and all instruments or documents filed as a part of or in connection with such forms and amendments; and the undersigned hereby ratifies and confirms all that said attorney and agent shall do or cause to be done by virtue hereof. This Power of Attorney shall remain in effect until revoked or modified.

IN WITNESS WHEREOF the undersigned has subscribed these presents this 8th day of April, 2019.

/s/ Evan M. Turtz
Evan M. Turtz