

Ingersoll-Rand plc  
Form 8-K  
February 08, 2017

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549

FORM 8-K  
CURRENT REPORT  
Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934

Date of report (Date of earliest event reported): February 8, 2017

INGERSOLL-RAND PUBLIC LIMITED COMPANY  
(Exact Name of Registrant as Specified in Its Charter)

Ireland 001-34400 98-0626632  
(State or Other Jurisdiction (Commission (IRS Employer  
of Incorporation) File Number) Identification No.)

170/175 Lakeview Dr.  
Airside Business Park  
Swords, Co. Dublin  
Ireland  
(Address of principal executive offices, including zip code)

+(353) (0) 18707400  
(Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure.

On February 8, 2017, Ingersoll-Rand plc (the “Company”) issued a press release announcing that its Board of Directors had authorized a new share repurchase program of up to \$1.5 billion of the Company’s ordinary shares to commence upon the completion of the Company’s current \$1.5 billion program.

A copy of the press release is furnished as Exhibit 99.1 to this report and incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Exhibit

99.1 Press Release, dated February 8, 2017.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

INGERSOLL-RAND PUBLIC LIMITED COMPANY

(Registrant)

Date: February 8, 2017      /s/ Evan M. Turtz

Evan M. Turtz

Secretary