## Part I  Reporting Issuer

1. **Issuer's name**: Trane Technologies plc (formerly known as Ingersoll-Rand plc)
2. **Issuer’s employer Identification number (EIN)**: 98-0626632
3. **Name of contact for additional information**: Laura Saunders
4. **Telephone No. of contact**: 704-990-3913
5. **Email address of contact**: investorrelations@irco.com
6. **Number and street (or P.O. box if mail is not delivered to street address) of contact**: c/o Ingersoll-Rand Company, 800-F Beatty Street, P.O. Box 940
7. **City, town, or post office, state, and ZIP code of contact**: Davidson, NC 28036

## Part II  Organizational Action

8. **Date of action**: February 29, 2020
9. **Classification and description**: Distribution to public shareholders of Trane Technologies plc

10. **CUSIP number**: 047791101
11. **Serial number(s)**: 
12. **Ticker symbol**: IT
13. **Account number(s)**: 

### Organizational Action

- **Describe the organizational action and, if applicable, the date of the action or the date against which shareholders' ownership is measured for the action**: **PLEASE SEE ATTACHMENT.**

- **Describe the quantitative effect of the organizational action on the basis of the security in the hands of a U.S. taxpayer as an adjustment per share or as a percentage of old basis**: **PLEASE SEE ATTACHMENT.**

- **Describe the calculation of the change in basis and the data that supports the calculation, such as the market values of securities and the valuation dates**: **PLEASE SEE ATTACHMENT.**
Part II  Organizational Action (continued)

17 List the applicable Internal Revenue Code section(s) and subsection(s) upon which the tax treatment is based ►
   PLEASE SEE ATTACHMENT.

18 Can any resulting loss be recognized? ► PLEASE SEE ATTACHMENT.

19 Provide any other information necessary to implement the adjustment, such as the reportable tax year ► PLEASE SEE ATTACHMENT.

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Signature: [Signature]
Date: 3/2/20

Print your name: Lawrence R. Kurland
Title: Vice President of Tax

Paid Preparer Use Only
Print/Type preparer's name                Preparer's signature                Date                Check □ if self-employed
Firm's name: [Firm's name]
Firm's address: [Firm's address]
Firm's EIN: [Firm's EIN]
Phone no: [Phone no]

Send Form 8837 (including accompanying statements) to: Department of the Treasury, Internal Revenue Service, Ogden, UT 84201-0054