No. 289/2017 Market Data Dissemination Agreement - Market Data Dissemination Agreement - New Information Product "Irish Stock Exchange Order by Order" as of 2 October 2017

29 September 2017

Dear Sir or Madam,

Deutsche Börse introduces a new information product.

Effective 2 October 2017, the new information product "Irish Stock Exchange Order by Order" will be available, providing for the first time un-netted order and trade information via the new market data feed "CEF® ultra+ Irish Stock Exchange Order by Order". The product "Irish Stock Exchange Order by Order" provides insight into the entire visible order book with unlimited order book depth and lowest latency. It hence offers the highest granularity for equities and ETFs of the Irish Stock Exchange.

The new information product "Irish Stock Exchange Order by Order" can be ordered via MD+S interactive with immediate effect.

In addition a literal error on page 18 in the field "Descriptions and Prices" in the Price List 10_1 applicable as 1 January 2018 has been corrected.

The updated Price Lists (Version 9_13, 10_2) is available for download on www.mds.deutsche-boerse.com under the path: "Data services > Real-time market data > Agreements".

If you have any questions concerning the Market Data Dissemination Agreement, please contact Market Data + Services at tel. +49-(0) 69-2 11-1 34 40 or via e-mail to: mds.frontoffice@deutsche-boerse.com.

Sincerely,

ppa. Hartmut Graf Executive Director Data + Services

ppa. Karen Lenz Director Data + Services