LONDON STOCK EXCHANGE DELAYED MARKET DATA SERVICE

NOTES TO ASSIST WITH INTERPRETATION OF THE DELAYED MARKET DATA ("DMD") FILES



CORPORATE

General Notes on the Content of the Files

The first line of each file contains the column headings, delimited by semicolons.

All timestamps, both in the name of the files and on the messages within the files, are in UTC.

The messages within the DMD files are similar to the messages that were published on LSEG's real time feeds, but there are three differences:

- Pre-trade DMD files contain certain messages not included in the real time data, and omit a number that are included in the real time data - this is to account for the fact that DMD pre trade files relate to the top bid/ask price levels only;
- Messages within the DMD files are abridged and so only contain a subset of the fields that are published in the real time feed; and
- 3. The DMD files are published after a delay of 15 minutes.

The user can consult the GTP technical specifications on the LSEG web site (<u>https://www.londonstockexchange.com/equities-trading/market-data/group-ticker-plant</u>) for a fuller explanation of the meaning of the fields within the files than is given here.

Notes Specific to Pre-Trade Files

Pre-trade files will only contain top of book information, meaning the best bid price and the offer price, along with aggregate volume associated with each.

For LSE, the first file published each day will show the opening best bid/offer prices reflecting orders brought forward from the previous business day. This is published on the real time feed at 05:00 local UK time (in the summer 04:00 UTC, in the winter 05:00 UTC).

For Turquoise, the first file will contain the best bid/offer prices reflecting orders published on the real time feed at 07:59 when order entry becomes permitted, as no orders are brought forward from the previous day.

Viewing in Excel

The DMD files are semi colon delimited. It is possible to view the files in Excel, by highlighting column A and then selecting "Data", "Text to Columns".

Note that if using this method Excel may truncate some fields, i.e. does not display all of the data that is actually present in the underlying DMD files.

