12 January 2018

**ISSUED ON BEHALF OF RELX PLC AND RELX NV**

**Transactions in own shares**

RELX PLC announces that today it purchased through J.P. Morgan Securities plc 106,600 RELX PLC ordinary shares of 14 51/116 pence each on the London Stock Exchange at a price of 1662.9976 pence per share. The purchased shares will be held as treasury shares.  Following the above purchase, RELX PLC holds 61,013,886 ordinary shares in treasury, and has 1,062,711,304 ordinary shares in issue (excluding treasury shares). Since 2 January 2018 RELX PLC has purchased 936,100 shares.

RELX NV announces that today it purchased through J.P. Morgan Securities plc 94,900 RELX NV ordinary shares of €0.07 each on the Euronext Amsterdam Stock Exchange at a price of €18.4412 per share. The purchased shares will be held as treasury shares.  Following the above purchase, RELX NV holds 53,396,700 ordinary shares in treasury, and has 946,591,942 ordinary shares in issue (excluding treasury shares). Since 2 January 2018 RELX NV has purchased 833,600 shares.

In accordance with Article 5(1)(b) of Regulation (EU) No 596/2014 (the Market Abuse Regulation), detailed information about the individual purchases made by J.P. Morgan Securities plc is set out below.

**RELX PLC**

**Transaction details: RELX PLC ordinary shares of 14 51/116 pence each**

|  |  |
| --- | --- |
| Issuer name: | RELX PLC |
| ISIN: | GB00B2B0DG97 |
| Intermediary name: | J.P. Morgan Securities plc |
| Intermediary Code: | JPMSGB2L |
| Timezone: | UTC |
| Currency: | GBP |

**Aggregated information**

|  |  |
| --- | --- |
| Date of purchase: | 12 January 2018 |
| Number of ordinary shares purchased: | 106,600 |
| Volume weighted average price paid per share (p): | 1662.9976 |

**Disaggregated information**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Transaction Date and Time** | **Volume** | **Price** | **Platform Code** | **Transaction reference number** |
|
| 12-Jan-2018 08:05:05 | 633 | 1665.5000 | XLON | 84203842000001051-E0YIuPznD6vl20180112 |
| 12-Jan-2018 08:05:36 | 475 | 1665.0000 | XLON | 84203842000001052-E0YIuPznD7VQ20180112 |
| 12-Jan-2018 08:05:36 | 100 | 1665.0000 | XLON | 84203842000001052-E0YIuPznD7VW20180112 |
| 12-Jan-2018 08:05:36 | 121 | 1665.0000 | XLON | 84203842000001052-E0YIuPznD7VS20180112 |
| 12-Jan-2018 08:06:25 | 377 | 1666.0000 | XLON | 84403844000001433-E0YIuPznD8Z220180112 |
| 12-Jan-2018 08:07:31 | 499 | 1667.0000 | XLON | 84403844000001612-E0YIuPznDA2V20180112 |
| 12-Jan-2018 08:08:13 | 869 | 1668.0000 | XLON | 84403844000001715-E0YIuPznDArB20180112 |
| 12-Jan-2018 08:15:02 | 1034 | 1668.5000 | XLON | 84203842000002968-E0YIuPznDISS20180112 |
| 12-Jan-2018 08:16:28 | 1508 | 1668.0000 | XLON | 84403844000002879-E0YIuPznDLui20180112 |
| 12-Jan-2018 08:17:47 | 502 | 1668.0000 | XLON | 84203842000003525-E0YIuPznDOrM20180112 |
| 12-Jan-2018 08:20:21 | 445 | 1668.5000 | XLON | 84403844000003781-E0YIuPznDTck20180112 |
| 12-Jan-2018 08:21:32 | 455 | 1669.0000 | XLON | 84403844000004137-E0YIuPznDVlv20180112 |
| 12-Jan-2018 08:22:41 | 577 | 1669.0000 | XLON | 84203842000004332-E0YIuPznDXPH20180112 |
| 12-Jan-2018 08:25:31 | 444 | 1667.0000 | XLON | 84203842000004562-E0YIuPznDblR20180112 |
| 12-Jan-2018 08:28:25 | 445 | 1667.0000 | XLON | 84203842000005251-E0YIuPznDhNi20180112 |
| 12-Jan-2018 08:34:38 | 444 | 1668.5000 | XLON | 84203842000006199-E0YIuPznDrVz20180112 |
| 12-Jan-2018 08:37:55 | 594 | 1667.0000 | XLON | 84203842000006742-E0YIuPznDxWm20180112 |
| 12-Jan-2018 08:38:06 | 686 | 1666.5000 | XLON | 84403844000006649-E0YIuPznDxpC20180112 |
| 12-Jan-2018 08:39:38 | 489 | 1667.0000 | XLON | 84403844000006930-E0YIuPznE08U20180112 |
| 12-Jan-2018 08:39:52 | 559 | 1668.0000 | XLON | 84403844000006952-E0YIuPznE16020180112 |
| 12-Jan-2018 08:41:17 | 277 | 1668.0000 | XLON | 84403844000007169-E0YIuPznE3X720180112 |
| 12-Jan-2018 08:41:17 | 168 | 1668.0000 | XLON | 84403844000007169-E0YIuPznE3X420180112 |
| 12-Jan-2018 08:44:58 | 755 | 1667.5000 | XLON | 84203842000007700-E0YIuPznE9rM20180112 |
| 12-Jan-2018 08:44:58 | 44 | 1667.5000 | XLON | 84203842000007700-E0YIuPznE9r320180112 |
| 12-Jan-2018 08:46:13 | 48 | 1667.0000 | XLON | 84203842000008000-E0YIuPznEBg620180112 |
| 12-Jan-2018 08:46:13 | 58 | 1667.0000 | XLON | 84203842000008000-E0YIuPznEBg820180112 |
| 12-Jan-2018 08:49:14 | 533 | 1668.5000 | XLON | 84403844000008365-E0YIuPznEGEF20180112 |
| 12-Jan-2018 08:50:25 | 184 | 1668.5000 | XLON | 84403844000008721-E0YIuPznEI0d20180112 |
| 12-Jan-2018 08:50:25 | 304 | 1668.0000 | XLON | 84403844000008382-E0YIuPznEI0q20180112 |
| 12-Jan-2018 08:52:00 | 461 | 1668.0000 | XLON | 84403844000008824-E0YIuPznEJQp20180112 |
| 12-Jan-2018 08:52:41 | 750 | 1668.5000 | XLON | 84203842000009342-E0YIuPznEKI020180112 |
| 12-Jan-2018 08:56:37 | 488 | 1668.0000 | XLON | 84403844000009256-E0YIuPznEQmQ20180112 |
| 12-Jan-2018 09:02:35 | 989 | 1668.5000 | XLON | 84403844000011448-E0YIuPznEbfJ20180112 |
| 12-Jan-2018 09:02:35 | 33 | 1668.5000 | XLON | 84403844000011463-E0YIuPznEbfL20180112 |
| 12-Jan-2018 09:02:35 | 758 | 1668.5000 | XLON | 84403844000011463-E0YIuPznEbfN20180112 |
| 12-Jan-2018 09:04:08 | 445 | 1668.0000 | XLON | 84403844000010741-E0YIuPznEdk120180112 |
| 12-Jan-2018 09:08:29 | 241 | 1667.0000 | XLON | 84403844000012280-E0YIuPznEk0220180112 |
| 12-Jan-2018 09:08:29 | 115 | 1667.0000 | XLON | 84403844000012280-E0YIuPznEk0020180112 |
| 12-Jan-2018 09:08:29 | 88 | 1667.0000 | XLON | 84403844000012280-E0YIuPznEjzy20180112 |
| 12-Jan-2018 09:10:06 | 488 | 1666.5000 | XLON | 84203842000013051-E0YIuPznElnU20180112 |
| 12-Jan-2018 09:12:14 | 578 | 1666.5000 | XLON | 84403844000013376-E0YIuPznEoUb20180112 |
| 12-Jan-2018 09:19:32 | 650 | 1667.0000 | XLON | 84203842000014962-E0YIuPznEyEo20180112 |
| 12-Jan-2018 09:21:17 | 88 | 1667.0000 | XLON | 84203842000015282-E0YIuPznEzrx20180112 |
| 12-Jan-2018 09:21:17 | 268 | 1667.0000 | XLON | 84203842000015282-E0YIuPznEzrz20180112 |
| 12-Jan-2018 09:23:06 | 666 | 1667.0000 | XLON | 84403844000015428-E0YIuPznF20l20180112 |
| 12-Jan-2018 09:24:22 | 175 | 1667.0000 | XLON | 84203842000015760-E0YIuPznF2z620180112 |
| 12-Jan-2018 09:24:22 | 269 | 1667.0000 | XLON | 84203842000015760-E0YIuPznF2z820180112 |
| 12-Jan-2018 09:27:57 | 533 | 1667.5000 | XLON | 84203842000016460-E0YIuPznF7r420180112 |
| 12-Jan-2018 09:33:04 | 311 | 1666.0000 | XLON | 84403844000017230-E0YIuPznFCyz20180112 |
| 12-Jan-2018 09:33:04 | 239 | 1666.0000 | XLON | 84403844000017230-E0YIuPznFCyw20180112 |
| 12-Jan-2018 09:33:04 | 550 | 1666.0000 | XLON | 84403844000017221-E0YIuPznFCyu20180112 |
| 12-Jan-2018 09:38:39 | 445 | 1666.5000 | XLON | 84403844000018469-E0YIuPznFIiE20180112 |
| 12-Jan-2018 09:41:27 | 507 | 1666.5000 | XLON | 84203842000018759-E0YIuPznFLYG20180112 |
| 12-Jan-2018 09:41:27 | 252 | 1666.5000 | XLON | 84203842000018759-E0YIuPznFLYE20180112 |
| 12-Jan-2018 09:44:06 | 65 | 1666.5000 | XLON | 84203842000019640-E0YIuPznFOCi20180112 |
| 12-Jan-2018 09:44:06 | 492 | 1666.5000 | XLON | 84203842000019640-E0YIuPznFOCk20180112 |
| 12-Jan-2018 09:46:08 | 221 | 1666.5000 | XLON | 84203842000020022-E0YIuPznFPs320180112 |
| 12-Jan-2018 09:46:08 | 268 | 1666.5000 | XLON | 84203842000020022-E0YIuPznFPs120180112 |
| 12-Jan-2018 09:48:02 | 823 | 1665.5000 | XLON | 84403844000020277-E0YIuPznFROy20180112 |
| 12-Jan-2018 09:50:39 | 870 | 1665.0000 | XLON | 84203842000020315-E0YIuPznFURj20180112 |
| 12-Jan-2018 09:50:39 | 12 | 1665.0000 | XLON | 84203842000020315-E0YIuPznFURe20180112 |
| 12-Jan-2018 09:57:33 | 461 | 1664.0000 | XLON | 84203842000020909-E0YIuPznFbdq20180112 |
| 12-Jan-2018 10:07:47 | 5 | 1664.0000 | XLON | 84203842000023826-E0YIuPznFk9K20180112 |
| 12-Jan-2018 10:07:59 | 894 | 1664.0000 | XLON | 84203842000023826-E0YIuPznFkLO20180112 |
| 12-Jan-2018 10:07:59 | 746 | 1664.0000 | XLON | 84403844000023882-E0YIuPznFkMO20180112 |
| 12-Jan-2018 10:07:59 | 148 | 1664.0000 | XLON | 84403844000023882-E0YIuPznFkMQ20180112 |
| 12-Jan-2018 10:14:06 | 421 | 1664.0000 | XLON | 84403844000024746-E0YIuPznFp2h20180112 |
| 12-Jan-2018 10:14:06 | 112 | 1664.0000 | XLON | 84403844000024746-E0YIuPznFp2f20180112 |
| 12-Jan-2018 10:14:23 | 284 | 1664.0000 | XLON | 84403844000024769-E0YIuPznFpL420180112 |
| 12-Jan-2018 10:14:23 | 284 | 1664.0000 | XLON | 84403844000024769-E0YIuPznFpL220180112 |
| 12-Jan-2018 10:17:03 | 622 | 1664.5000 | XLON | 84403844000025092-E0YIuPznFsHc20180112 |
| 12-Jan-2018 10:23:10 | 488 | 1663.5000 | XLON | 84403844000025258-E0YIuPznFxHE20180112 |
| 12-Jan-2018 10:27:37 | 500 | 1663.0000 | XLON | 84403844000026353-E0YIuPznG15s20180112 |
| 12-Jan-2018 10:28:18 | 90 | 1662.5000 | XLON | 84203842000026347-E0YIuPznG1jP20180112 |
| 12-Jan-2018 10:28:26 | 314 | 1662.5000 | XLON | 84203842000026347-E0YIuPznG1nW20180112 |
| 12-Jan-2018 10:28:33 | 83 | 1662.5000 | XLON | 84203842000026347-E0YIuPznG1rh20180112 |
| 12-Jan-2018 10:32:54 | 826 | 1664.0000 | XLON | 84403844000027699-E0YIuPznG5mZ20180112 |
| 12-Jan-2018 10:34:32 | 398 | 1663.0000 | XLON | 84403844000027970-E0YIuPznG7km20180112 |
| 12-Jan-2018 10:34:32 | 47 | 1663.0000 | XLON | 84403844000027970-E0YIuPznG7ko20180112 |
| 12-Jan-2018 10:40:59 | 250 | 1663.5000 | XLON | 84403844000028849-E0YIuPznGD3f20180112 |
| 12-Jan-2018 10:40:59 | 239 | 1663.5000 | XLON | 84403844000028849-E0YIuPznGD3h20180112 |
| 12-Jan-2018 10:43:44 | 450 | 1663.0000 | XLON | 84203842000028927-E0YIuPznGFnL20180112 |
| 12-Jan-2018 10:46:38 | 203 | 1663.5000 | XLON | 84203842000029719-E0YIuPznGIWj20180112 |
| 12-Jan-2018 10:46:38 | 375 | 1663.5000 | XLON | 84203842000029719-E0YIuPznGIWh20180112 |
| 12-Jan-2018 10:48:34 | 250 | 1664.0000 | XLON | 84203842000030013-E0YIuPznGKQm20180112 |
| 12-Jan-2018 10:49:23 | 239 | 1664.0000 | XLON | 84203842000030013-E0YIuPznGKqz20180112 |
| 12-Jan-2018 10:52:16 | 483 | 1663.0000 | XLON | 84403844000030043-E0YIuPznGNuy20180112 |
| 12-Jan-2018 10:57:24 | 452 | 1665.0000 | XLON | 84403844000031301-E0YIuPznGSsV20180112 |
| 12-Jan-2018 10:57:37 | 458 | 1664.5000 | XLON | 84203842000031362-E0YIuPznGT2m20180112 |
| 12-Jan-2018 11:03:39 | 448 | 1664.0000 | XLON | 84403844000031812-E0YIuPznGY5y20180112 |
| 12-Jan-2018 11:05:20 | 300 | 1663.5000 | XLON | 84203842000032396-E0YIuPznGZjO20180112 |
| 12-Jan-2018 11:10:00 | 382 | 1664.0000 | XLON | 84203842000032739-E0YIuPznGd4j20180112 |
| 12-Jan-2018 11:10:00 | 385 | 1664.0000 | XLON | 84203842000032739-E0YIuPznGd4h20180112 |
| 12-Jan-2018 11:10:43 | 86 | 1663.5000 | XLON | 84203842000032396-E0YIuPznGddt20180112 |
| 12-Jan-2018 11:11:35 | 81 | 1663.5000 | XLON | 84203842000032396-E0YIuPznGeGH20180112 |
| 12-Jan-2018 11:12:54 | 80 | 1663.5000 | XLON | 84203842000032396-E0YIuPznGfXL20180112 |
| 12-Jan-2018 11:17:25 | 750 | 1664.5000 | XLON | 84203842000034247-E0YIuPznGiwG20180112 |
| 12-Jan-2018 11:17:25 | 147 | 1664.5000 | XLON | 84203842000034247-E0YIuPznGiwI20180112 |
| 12-Jan-2018 11:17:45 | 250 | 1664.5000 | XLON | 84403844000034154-E0YIuPznGj5p20180112 |
| 12-Jan-2018 11:17:45 | 298 | 1664.5000 | XLON | 84403844000034154-E0YIuPznGj5r20180112 |
| 12-Jan-2018 11:25:57 | 479 | 1664.0000 | XLON | 84203842000035232-E0YIuPznGpnS20180112 |
| 12-Jan-2018 11:28:37 | 13 | 1663.5000 | XLON | 84403844000035325-E0YIuPznGs6y20180112 |
| 12-Jan-2018 11:28:37 | 520 | 1663.5000 | XLON | 84403844000035325-E0YIuPznGs7320180112 |
| 12-Jan-2018 11:29:56 | 355 | 1664.0000 | XLON | 84203842000035743-E0YIuPznGtRM20180112 |
| 12-Jan-2018 11:29:56 | 250 | 1664.0000 | XLON | 84203842000035743-E0YIuPznGtRK20180112 |
| 12-Jan-2018 11:30:15 | 554 | 1663.5000 | XLON | 84203842000035657-E0YIuPznGtd220180112 |
| 12-Jan-2018 11:43:23 | 444 | 1663.5000 | XLON | 84203842000037505-E0YIuPznH4KQ20180112 |
| 12-Jan-2018 11:47:55 | 503 | 1664.0000 | XLON | 84403844000038086-E0YIuPznH7W320180112 |
| 12-Jan-2018 11:47:55 | 235 | 1664.0000 | XLON | 84403844000038086-E0YIuPznH7W520180112 |
| 12-Jan-2018 11:49:26 | 289 | 1664.0000 | XLON | 84403844000038301-E0YIuPznH8Pv20180112 |
| 12-Jan-2018 11:51:08 | 533 | 1664.0000 | XLON | 84403844000038512-E0YIuPznHA4F20180112 |
| 12-Jan-2018 11:53:05 | 268 | 1664.0000 | XLON | 84203842000039022-E0YIuPznHBdC20180112 |
| 12-Jan-2018 11:53:05 | 206 | 1664.0000 | XLON | 84203842000039022-E0YIuPznHBdA20180112 |
| 12-Jan-2018 11:53:05 | 59 | 1664.0000 | XLON | 84203842000039022-E0YIuPznHBdE20180112 |
| 12-Jan-2018 11:53:31 | 444 | 1663.5000 | XLON | 84203842000038963-E0YIuPznHBxt20180112 |
| 12-Jan-2018 11:59:30 | 497 | 1662.0000 | XLON | 84203842000039145-E0YIuPznHI0w20180112 |
| 12-Jan-2018 11:59:30 | 422 | 1662.0000 | XLON | 84203842000039204-E0YIuPznHI1520180112 |
| 12-Jan-2018 11:59:30 | 83 | 1662.0000 | XLON | 84203842000039204-E0YIuPznHI1320180112 |
| 12-Jan-2018 11:59:30 | 3 | 1662.0000 | XLON | 84203842000039204-E0YIuPznHI0y20180112 |
| 12-Jan-2018 12:11:34 | 107 | 1662.5000 | XLON | 84403844000041745-E0YIuPznHTUT20180112 |
| 12-Jan-2018 12:11:34 | 337 | 1662.5000 | XLON | 84403844000041745-E0YIuPznHTUV20180112 |
| 12-Jan-2018 12:12:49 | 750 | 1662.0000 | XLON | 84203842000042414-E0YIuPznHUgd20180112 |
| 12-Jan-2018 12:12:49 | 56 | 1662.0000 | XLON | 84203842000042414-E0YIuPznHUgf20180112 |
| 12-Jan-2018 12:14:42 | 78 | 1662.0000 | XLON | 84203842000042631-E0YIuPznHW0320180112 |
| 12-Jan-2018 12:14:42 | 197 | 1662.0000 | XLON | 84203842000042631-E0YIuPznHW0520180112 |
| 12-Jan-2018 12:14:42 | 127 | 1662.0000 | XLON | 84203842000042631-E0YIuPznHW0120180112 |
| 12-Jan-2018 12:21:09 | 153 | 1661.0000 | XLON | 84403844000043247-E0YIuPznHakr20180112 |
| 12-Jan-2018 12:21:09 | 417 | 1661.0000 | XLON | 84403844000043247-E0YIuPznHaku20180112 |
| 12-Jan-2018 12:23:05 | 786 | 1661.5000 | XLON | 84403844000043759-E0YIuPznHcID20180112 |
| 12-Jan-2018 12:30:17 | 489 | 1660.0000 | XLON | 84403844000044729-E0YIuPznHhHF20180112 |
| 12-Jan-2018 12:31:39 | 580 | 1660.0000 | XLON | 84203842000045123-E0YIuPznHiSj20180112 |
| 12-Jan-2018 12:33:59 | 84 | 1660.5000 | XLON | 84203842000045488-E0YIuPznHl9X20180112 |
| 12-Jan-2018 12:34:06 | 407 | 1660.5000 | XLON | 84203842000045488-E0YIuPznHlGR20180112 |
| 12-Jan-2018 12:36:52 | 471 | 1661.0000 | XLON | 84403844000045658-E0YIuPznHnNH20180112 |
| 12-Jan-2018 12:36:52 | 106 | 1661.0000 | XLON | 84403844000045658-E0YIuPznHnNC20180112 |
| 12-Jan-2018 12:39:18 | 622 | 1661.5000 | XLON | 84203842000046106-E0YIuPznHpGv20180112 |
| 12-Jan-2018 12:46:41 | 268 | 1661.5000 | XLON | 84403844000046965-E0YIuPznHunr20180112 |
| 12-Jan-2018 12:49:26 | 119 | 1661.5000 | XLON | 84403844000047353-E0YIuPznHwtv20180112 |
| 12-Jan-2018 12:49:26 | 458 | 1661.5000 | XLON | 84403844000047353-E0YIuPznHwtr20180112 |
| 12-Jan-2018 12:54:32 | 444 | 1661.5000 | XLON | 84403844000047968-E0YIuPznI0KB20180112 |
| 12-Jan-2018 12:54:55 | 633 | 1661.5000 | XLON | 84403844000047982-E0YIuPznI0Vy20180112 |
| 12-Jan-2018 12:56:50 | 170 | 1661.5000 | XLON | 84403844000048197-E0YIuPznI1qL20180112 |
| 12-Jan-2018 12:58:58 | 488 | 1661.0000 | XLON | 84203842000046879-E0YIuPznI3d320180112 |
| 12-Jan-2018 12:58:59 | 567 | 1661.0000 | XLON | 84403844000047955-E0YIuPznI3d520180112 |
| 12-Jan-2018 13:08:59 | 1374 | 1661.5000 | XLON | 84403844000049883-E0YIuPznIBoI20180112 |
| 12-Jan-2018 13:18:29 | 356 | 1661.5000 | XLON | 84403844000051280-E0YIuPznIJUi20180112 |
| 12-Jan-2018 13:18:29 | 268 | 1661.5000 | XLON | 84403844000051280-E0YIuPznIJUg20180112 |
| 12-Jan-2018 13:21:51 | 444 | 1662.0000 | XLON | 84403844000051843-E0YIuPznIMLX20180112 |
| 12-Jan-2018 13:25:14 | 102 | 1662.5000 | XLON | 84203842000052516-E0YIuPznIPKJ20180112 |
| 12-Jan-2018 13:25:14 | 402 | 1662.5000 | XLON | 84203842000052516-E0YIuPznIPKL20180112 |
| 12-Jan-2018 13:26:20 | 577 | 1663.0000 | XLON | 84403844000052551-E0YIuPznIQ9m20180112 |
| 12-Jan-2018 13:30:11 | 445 | 1663.5000 | XLON | 84203842000053329-E0YIuPznIU7l20180112 |
| 12-Jan-2018 13:30:14 | 445 | 1663.0000 | XLON | 84403844000052925-E0YIuPznIUKa20180112 |
| 12-Jan-2018 13:32:11 | 451 | 1662.0000 | XLON | 84403844000053561-E0YIuPznIXX420180112 |
| 12-Jan-2018 13:33:01 | 496 | 1661.5000 | XLON | 84203842000053650-E0YIuPznIYdL20180112 |
| 12-Jan-2018 13:33:24 | 541 | 1661.0000 | XLON | 84403844000053562-E0YIuPznIZdZ20180112 |
| 12-Jan-2018 13:36:06 | 577 | 1659.5000 | XLON | 84403844000054351-E0YIuPznIdvZ20180112 |
| 12-Jan-2018 13:36:46 | 330 | 1658.5000 | XLON | 84403844000054316-E0YIuPznIf7220180112 |
| 12-Jan-2018 13:36:46 | 196 | 1658.5000 | XLON | 84403844000054316-E0YIuPznIf7A20180112 |
| 12-Jan-2018 13:45:10 | 297 | 1659.0000 | XLON | 84203842000056002-E0YIuPznIq5P20180112 |
| 12-Jan-2018 13:45:47 | 488 | 1658.5000 | XLON | 84403844000055893-E0YIuPznIrMP20180112 |
| 12-Jan-2018 13:46:08 | 666 | 1658.5000 | XLON | 84403844000056115-E0YIuPznIsv220180112 |
| 12-Jan-2018 13:46:11 | 577 | 1658.0000 | XLON | 84203842000056180-E0YIuPznIt3N20180112 |
| 12-Jan-2018 13:51:08 | 249 | 1654.0000 | XLON | 84403844000056972-E0YIuPznJ6iJ20180112 |
| 12-Jan-2018 13:51:08 | 329 | 1654.0000 | XLON | 84403844000056972-E0YIuPznJ6iH20180112 |
| 12-Jan-2018 13:54:12 | 465 | 1654.5000 | XLON | 84203842000057719-E0YIuPznJBiM20180112 |
| 12-Jan-2018 14:00:28 | 444 | 1657.0000 | XLON | 84203842000058900-E0YIuPznJKaV20180112 |
| 12-Jan-2018 14:08:00 | 482 | 1659.0000 | XLON | 84403844000060263-E0YIuPznJTHF20180112 |
| 12-Jan-2018 14:10:16 | 268 | 1659.0000 | XLON | 84403844000060771-E0YIuPznJVvq20180112 |
| 12-Jan-2018 14:10:16 | 220 | 1659.0000 | XLON | 84403844000060771-E0YIuPznJVvs20180112 |
| 12-Jan-2018 14:13:13 | 268 | 1660.5000 | XLON | 84203842000061357-E0YIuPznJZVi20180112 |
| 12-Jan-2018 14:15:11 | 622 | 1660.5000 | XLON | 84203842000061560-E0YIuPznJbZ220180112 |
| 12-Jan-2018 14:19:50 | 875 | 1661.0000 | XLON | 84403844000062458-E0YIuPznJfu020180112 |
| 12-Jan-2018 14:21:08 | 1021 | 1660.5000 | XLON | 84403844000062429-E0YIuPznJhQo20180112 |
| 12-Jan-2018 14:23:06 | 641 | 1660.5000 | XLON | 84403844000063169-E0YIuPznJjqE20180112 |
| 12-Jan-2018 14:24:53 | 522 | 1660.0000 | XLON | 84203842000063176-E0YIuPznJlaQ20180112 |
| 12-Jan-2018 14:24:53 | 228 | 1660.0000 | XLON | 84203842000063176-E0YIuPznJlaU20180112 |
| 12-Jan-2018 14:24:53 | 340 | 1660.0000 | XLON | 84203842000063176-E0YIuPznJlaS20180112 |
| 12-Jan-2018 14:27:57 | 533 | 1658.5000 | XLON | 84403844000063748-E0YIuPznJpJ620180112 |
| 12-Jan-2018 14:30:06 | 750 | 1659.5000 | XLON | 84403844000064548-E0YIuPznJsRt20180112 |
| 12-Jan-2018 14:32:30 | 45 | 1660.0000 | XLON | 84403844000065126-E0YIuPznJz8W20180112 |
| 12-Jan-2018 14:32:44 | 300 | 1660.0000 | XLON | 84403844000065126-E0YIuPznJzYG20180112 |
| 12-Jan-2018 14:41:09 | 533 | 1662.0000 | XLON | 84403844000067306-E0YIuPznKDvE20180112 |
| 12-Jan-2018 14:43:33 | 663 | 1662.0000 | XLON | 84203842000067770-E0YIuPznKGgy20180112 |
| 12-Jan-2018 14:43:33 | 603 | 1662.0000 | XLON | 84403844000067698-E0YIuPznKGgw20180112 |
| 12-Jan-2018 14:44:43 | 200 | 1663.0000 | XLON | 84403844000068230-E0YIuPznKILU20180112 |
| 12-Jan-2018 14:44:43 | 333 | 1663.0000 | XLON | 84403844000068230-E0YIuPznKILW20180112 |
| 12-Jan-2018 14:45:04 | 445 | 1662.5000 | XLON | 84403844000068208-E0YIuPznKIeI20180112 |
| 12-Jan-2018 14:46:05 | 622 | 1662.0000 | XLON | 84203842000068649-E0YIuPznKJpx20180112 |
| 12-Jan-2018 14:49:21 | 109 | 1662.0000 | XLON | 84403844000069298-E0YIuPznKNZY20180112 |
| 12-Jan-2018 14:49:25 | 179 | 1662.0000 | XLON | 84203842000069352-E0YIuPznKNhP20180112 |
| 12-Jan-2018 14:49:25 | 214 | 1662.0000 | XLON | 84203842000069352-E0YIuPznKNhN20180112 |
| 12-Jan-2018 14:49:25 | 33 | 1662.0000 | XLON | 84203842000069352-E0YIuPznKNhL20180112 |
| 12-Jan-2018 14:49:25 | 23 | 1662.0000 | XLON | 84203842000069352-E0YIuPznKNhR20180112 |
| 12-Jan-2018 14:51:45 | 533 | 1662.0000 | XLON | 84203842000069740-E0YIuPznKQkw20180112 |
| 12-Jan-2018 14:54:31 | 488 | 1662.0000 | XLON | 84403844000069993-E0YIuPznKU5h20180112 |
| 12-Jan-2018 14:54:31 | 240 | 1662.0000 | XLON | 84203842000070120-E0YIuPznKU5l20180112 |
| 12-Jan-2018 14:54:31 | 239 | 1662.0000 | XLON | 84203842000070120-E0YIuPznKU5j20180112 |
| 12-Jan-2018 14:57:02 | 127 | 1661.0000 | XLON | 84203842000070291-E0YIuPznKX2L20180112 |
| 12-Jan-2018 14:57:02 | 533 | 1661.0000 | XLON | 84203842000070291-E0YIuPznKX2J20180112 |
| 12-Jan-2018 14:57:02 | 65 | 1661.0000 | XLON | 84203842000070291-E0YIuPznKX2F20180112 |
| 12-Jan-2018 15:01:12 | 577 | 1661.0000 | XLON | 84203842000072098-E0YIuPznKbid20180112 |
| 12-Jan-2018 15:02:27 | 444 | 1660.5000 | XLON | 84203842000070966-E0YIuPznKd5j20180112 |
| 12-Jan-2018 15:02:48 | 666 | 1660.5000 | XLON | 84403844000072514-E0YIuPznKdSj20180112 |
| 12-Jan-2018 15:05:24 | 202 | 1660.5000 | XLON | 84403844000072799-E0YIuPznKgWy20180112 |
| 12-Jan-2018 15:06:57 | 444 | 1660.5000 | XLON | 84203842000073230-E0YIuPznKj4g20180112 |
| 12-Jan-2018 15:07:55 | 251 | 1660.5000 | XLON | 84203842000073409-E0YIuPznKkGU20180112 |
| 12-Jan-2018 15:09:53 | 488 | 1661.0000 | XLON | 84203842000073772-E0YIuPznKmnO20180112 |
| 12-Jan-2018 15:11:13 | 81 | 1661.0000 | XLON | 84403844000074070-E0YIuPznKo8X20180112 |
| 12-Jan-2018 15:11:13 | 545 | 1661.0000 | XLON | 84203842000074026-E0YIuPznKo8V20180112 |
| 12-Jan-2018 15:13:08 | 533 | 1661.0000 | XLON | 84203842000074389-E0YIuPznKq1o20180112 |
| 12-Jan-2018 15:14:45 | 445 | 1661.5000 | XLON | 84203842000074763-E0YIuPznKrhz20180112 |
| 12-Jan-2018 15:16:40 | 444 | 1662.0000 | XLON | 84403844000075085-E0YIuPznKu2L20180112 |
| 12-Jan-2018 15:17:47 | 311 | 1661.0000 | XLON | 84403844000075318-E0YIuPznKvl120180112 |
| 12-Jan-2018 15:17:47 | 355 | 1661.0000 | XLON | 84403844000075318-E0YIuPznKvl320180112 |
| 12-Jan-2018 15:19:53 | 622 | 1660.5000 | XLON | 84203842000075573-E0YIuPznKxzU20180112 |
| 12-Jan-2018 15:21:29 | 285 | 1661.0000 | XLON | 84203842000075910-E0YIuPznL0B620180112 |
| 12-Jan-2018 15:21:29 | 337 | 1661.0000 | XLON | 84203842000075910-E0YIuPznL0B820180112 |
| 12-Jan-2018 15:22:05 | 99 | 1660.5000 | XLON | 84203842000075814-E0YIuPznL0zm20180112 |
| 12-Jan-2018 15:22:05 | 345 | 1660.5000 | XLON | 84203842000075814-E0YIuPznL0zi20180112 |
| 12-Jan-2018 15:22:50 | 476 | 1660.5000 | XLON | 84403844000076206-E0YIuPznL2GS20180112 |
| 12-Jan-2018 15:25:07 | 460 | 1660.0000 | XLON | 84403844000076488-E0YIuPznL4lb20180112 |
| 12-Jan-2018 15:26:15 | 473 | 1660.5000 | XLON | 84203842000076750-E0YIuPznL6L120180112 |
| 12-Jan-2018 15:28:03 | 486 | 1660.5000 | XLON | 84203842000077039-E0YIuPznL8ep20180112 |
| 12-Jan-2018 15:33:10 | 444 | 1661.0000 | XLON | 84403844000078138-E0YIuPznLGsa20180112 |
| 12-Jan-2018 15:35:28 | 189 | 1661.0000 | XLON | 84403844000078489-E0YIuPznLJgt20180112 |
| 12-Jan-2018 15:35:50 | 299 | 1661.0000 | XLON | 84403844000078489-E0YIuPznLKDV20180112 |
| 12-Jan-2018 15:36:45 | 36 | 1661.0000 | XLON | 84403844000079284-E0YIuPznLLBM20180112 |
| 12-Jan-2018 15:36:45 | 153 | 1661.0000 | XLON | 84403844000079284-E0YIuPznLLBK20180112 |
| 12-Jan-2018 15:39:14 | 106 | 1661.5000 | XLON | 84403844000080002-E0YIuPznLNms20180112 |
| 12-Jan-2018 15:39:15 | 339 | 1661.5000 | XLON | 84403844000080002-E0YIuPznLNmp20180112 |
| 12-Jan-2018 15:39:26 | 427 | 1661.5000 | XLON | 84203842000080122-E0YIuPznLO9K20180112 |
| 12-Jan-2018 15:41:27 | 444 | 1661.5000 | XLON | 84203842000080616-E0YIuPznLRJi20180112 |
| 12-Jan-2018 15:42:00 | 82 | 1661.0000 | XLON | 84203842000079573-E0YIuPznLS3l20180112 |
| 12-Jan-2018 15:42:25 | 127 | 1661.0000 | XLON | 84203842000079573-E0YIuPznLSbw20180112 |
| 12-Jan-2018 15:43:28 | 368 | 1661.0000 | XLON | 84203842000079573-E0YIuPznLTsk20180112 |
| 12-Jan-2018 15:45:16 | 332 | 1661.5000 | XLON | 84403844000081869-E0YIuPznLVm020180112 |
| 12-Jan-2018 15:45:16 | 245 | 1661.5000 | XLON | 84403844000081869-E0YIuPznLVly20180112 |
| 12-Jan-2018 15:47:12 | 228 | 1661.5000 | XLON | 84403844000082491-E0YIuPznLYI720180112 |
| 12-Jan-2018 15:47:12 | 404 | 1661.5000 | XLON | 84403844000082491-E0YIuPznLYI920180112 |
| 12-Jan-2018 15:47:46 | 54 | 1661.5000 | XLON | 84203842000082650-E0YIuPznLZW420180112 |
| 12-Jan-2018 15:47:46 | 390 | 1661.5000 | XLON | 84203842000082650-E0YIuPznLZW220180112 |
| 12-Jan-2018 15:50:20 | 533 | 1662.0000 | XLON | 84203842000083450-E0YIuPznLcrF20180112 |
| 12-Jan-2018 15:51:32 | 199 | 1662.0000 | XLON | 84403844000083759-E0YIuPznLfB820180112 |
| 12-Jan-2018 15:53:02 | 119 | 1662.5000 | XLON | 84203842000084306-E0YIuPznLhIS20180112 |
| 12-Jan-2018 15:53:02 | 396 | 1662.5000 | XLON | 84203842000084306-E0YIuPznLhIU20180112 |
| 12-Jan-2018 15:54:42 | 1040 | 1662.5000 | XLON | 84203842000084711-E0YIuPznLjoG20180112 |
| 12-Jan-2018 15:56:45 | 726 | 1662.5000 | XLON | 84403844000085341-E0YIuPznLm5R20180112 |
| 12-Jan-2018 15:57:33 | 655 | 1662.0000 | XLON | 84403844000084277-E0YIuPznLnhx20180112 |
| 12-Jan-2018 15:58:38 | 533 | 1662.0000 | XLON | 84403844000085799-E0YIuPznLpO320180112 |
| 12-Jan-2018 15:59:30 | 423 | 1662.0000 | XLON | 84403844000086271-E0YIuPznLqVW20180112 |
| 12-Jan-2018 16:00:17 | 21 | 1662.0000 | XLON | 84403844000086271-E0YIuPznLrWd20180112 |
| 12-Jan-2018 16:01:56 | 515 | 1662.0000 | XLON | 84403844000086915-E0YIuPznLtjJ20180112 |
| 12-Jan-2018 16:02:20 | 444 | 1661.5000 | XLON | 84203842000085759-E0YIuPznLuPp20180112 |
| 12-Jan-2018 16:04:50 | 533 | 1661.5000 | XLON | 84403844000087486-E0YIuPznLxq320180112 |
| 12-Jan-2018 16:07:05 | 444 | 1661.0000 | XLON | 84203842000088619-E0YIuPznM28Y20180112 |
| 12-Jan-2018 16:07:05 | 467 | 1661.0000 | XLON | 84403844000088970-E0YIuPznM28c20180112 |
| 12-Jan-2018 16:08:26 | 488 | 1660.5000 | XLON | 84203842000089326-E0YIuPznM4D520180112 |
| 12-Jan-2018 16:09:39 | 172 | 1659.5000 | XLON | 84403844000089416-E0YIuPznM6On20180112 |
| 12-Jan-2018 16:10:11 | 337 | 1659.5000 | XLON | 84403844000089416-E0YIuPznM6yC20180112 |
| 12-Jan-2018 16:11:19 | 290 | 1659.5000 | XLON | 84203842000090655-E0YIuPznM8nI20180112 |
| 12-Jan-2018 16:11:19 | 360 | 1659.5000 | XLON | 84203842000090655-E0YIuPznM8nK20180112 |
| 12-Jan-2018 16:13:03 | 132 | 1660.5000 | XLON | 84203842000091411-E0YIuPznMC3R20180112 |
| 12-Jan-2018 16:13:03 | 416 | 1660.5000 | XLON | 84203842000091411-E0YIuPznMC3T20180112 |
| 12-Jan-2018 16:13:30 | 210 | 1660.0000 | XLON | 84203842000091350-E0YIuPznMCjl20180112 |
| 12-Jan-2018 16:13:30 | 338 | 1660.0000 | XLON | 84203842000091350-E0YIuPznMCjj20180112 |
| 12-Jan-2018 16:14:27 | 183 | 1660.0000 | XLON | 84403844000092205-E0YIuPznMDmf20180112 |
| 12-Jan-2018 16:16:06 | 120 | 1660.0000 | XLON | 84203842000092773-E0YIuPznMGOM20180112 |
| 12-Jan-2018 16:17:22 | 486 | 1660.0000 | XLON | 84203842000093290-E0YIuPznMIde20180112 |
| 12-Jan-2018 16:17:46 | 430 | 1660.5000 | XLON | 84203842000093397-E0YIuPznMJNL20180112 |
| 12-Jan-2018 16:17:46 | 14 | 1660.5000 | XLON | 84203842000093397-E0YIuPznMJNJ20180112 |
| 12-Jan-2018 16:19:38 | 211 | 1660.5000 | XLON | 84403844000094292-E0YIuPznMMnI20180112 |
| 12-Jan-2018 16:19:38 | 259 | 1660.5000 | XLON | 84403844000094292-E0YIuPznMMnG20180112 |
| 12-Jan-2018 16:20:09 | 394 | 1660.0000 | XLON | 84403844000094169-E0YIuPznMNgN20180112 |
| 12-Jan-2018 16:20:09 | 139 | 1660.0000 | XLON | 84403844000094169-E0YIuPznMNgP20180112 |
| 12-Jan-2018 16:21:07 | 444 | 1660.0000 | XLON | 84203842000094858-E0YIuPznMPEd20180112 |
| 12-Jan-2018 16:22:55 | 533 | 1660.5000 | XLON | 84403844000095719-E0YIuPznMSBF20180112 |
| 12-Jan-2018 16:24:01 | 488 | 1660.0000 | XLON | 84203842000095531-E0YIuPznMTwR20180112 |
| 12-Jan-2018 16:24:35 | 91 | 1660.0000 | XLON | 84403844000096401-E0YIuPznMV2Z20180112 |

**RELX NV**

**Transaction details: RELX NV ordinary shares of €0.07 each**

|  |  |
| --- | --- |
| Issuer name: | RELX NV |
| ISIN: | NL0006144495 |
| Intermediary name: | J.P. Morgan Securities plc |
| Intermediary Code: | JPMSGB2L |
| Timezone: | UTC |
| Currency: | EUR |

**Aggregated information**

|  |  |
| --- | --- |
| Date of purchase: | 12 January 2018 |
| Number of ordinary shares purchased: | 94,900 |
| Volume weighted average price paid per share (€): | 18.4412 |

**Disaggregated Information**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Transaction Date and Time** | **Volume** | **Price** | **Platform Code** | **Transaction reference number** |
|
| 12-Jan-2018 08:01:27 | 998 | 18.5000 | XAMS | CBM-83403834000001056-7920180112 |
| 12-Jan-2018 08:01:34 | 512 | 18.4950 | XAMS | CBM-83603836000001035-8820180112 |
| 12-Jan-2018 08:01:34 | 668 | 18.4950 | XAMS | CBM-83603836000001035-8720180112 |
| 12-Jan-2018 08:01:34 | 636 | 18.4900 | XAMS | CBM-83603836000001044-9220180112 |
| 12-Jan-2018 08:05:17 | 489 | 18.4550 | XAMS | CBM-83603836000001358-17620180112 |
| 12-Jan-2018 08:07:06 | 123 | 18.4550 | XAMS | CBM-83603836000001788-20220180112 |
| 12-Jan-2018 08:13:25 | 167 | 18.4700 | XAMS | CBM-83403834000002627-30820180112 |
| 12-Jan-2018 08:13:25 | 287 | 18.4700 | XAMS | CBM-83403834000002627-30720180112 |
| 12-Jan-2018 08:13:32 | 454 | 18.4650 | XAMS | CBM-83603836000002626-31420180112 |
| 12-Jan-2018 08:14:41 | 848 | 18.4750 | XAMS | CBM-83603836000002833-36520180112 |
| 12-Jan-2018 08:14:41 | 28 | 18.4750 | XAMS | CBM-83603836000002833-36620180112 |
| 12-Jan-2018 08:16:26 | 565 | 18.4700 | XAMS | CBM-83403834000002840-40520180112 |
| 12-Jan-2018 08:18:51 | 390 | 18.4750 | XAMS | CBM-83403834000003444-45220180112 |
| 12-Jan-2018 08:18:51 | 109 | 18.4750 | XAMS | CBM-83403834000003444-45120180112 |
| 12-Jan-2018 08:20:21 | 454 | 18.4800 | XAMS | CBM-83403834000003624-48020180112 |
| 12-Jan-2018 08:21:32 | 499 | 18.4850 | XAMS | CBM-83603836000003926-50620180112 |
| 12-Jan-2018 08:23:34 | 590 | 18.4800 | XAMS | CBM-83403834000004076-55820180112 |
| 12-Jan-2018 08:25:49 | 477 | 18.4650 | XAMS | CBM-83603836000004173-61020180112 |
| 12-Jan-2018 08:28:36 | 545 | 18.4650 | XAMS | CBM-83403834000004889-70320180112 |
| 12-Jan-2018 08:36:15 | 179 | 18.4700 | XAMS | CBM-83403834000006025-85920180112 |
| 12-Jan-2018 08:36:15 | 300 | 18.4700 | XAMS | CBM-83403834000006025-85820180112 |
| 12-Jan-2018 08:38:05 | 406 | 18.4650 | XAMS | CBM-83403834000006251-91920180112 |
| 12-Jan-2018 08:38:05 | 139 | 18.4650 | XAMS | CBM-83403834000006251-91820180112 |
| 12-Jan-2018 08:38:07 | 276 | 18.4600 | XAMS | CBM-83603836000006219-92220180112 |
| 12-Jan-2018 08:38:07 | 314 | 18.4600 | XAMS | CBM-83603836000006219-92120180112 |
| 12-Jan-2018 08:42:48 | 590 | 18.4600 | XAMS | CBM-83603836000006811-106520180112 |
| 12-Jan-2018 08:44:23 | 67 | 18.4650 | XAMS | CBM-83603836000007051-113920180112 |
| 12-Jan-2018 08:44:23 | 403 | 18.4650 | XAMS | CBM-83603836000007051-114020180112 |
| 12-Jan-2018 08:45:21 | 572 | 18.4550 | XAMS | CBM-83403834000006551-117220180112 |
| 12-Jan-2018 08:51:08 | 568 | 18.4750 | XAMS | CBM-83403834000008088-130920180112 |
| 12-Jan-2018 08:51:13 | 568 | 18.4700 | XAMS | CBM-83403834000008073-131120180112 |
| 12-Jan-2018 08:56:38 | 663 | 18.4750 | XAMS | CBM-83403834000008723-138620180112 |
| 12-Jan-2018 08:59:53 | 337 | 18.4850 | XAMS | CBM-83603836000009450-144220180112 |
| 12-Jan-2018 08:59:53 | 2 | 18.4850 | XAMS | CBM-83603836000009450-144420180112 |
| 12-Jan-2018 08:59:53 | 161 | 18.4850 | XAMS | CBM-83603836000009450-144320180112 |
| 12-Jan-2018 09:02:31 | 977 | 18.4800 | XAMS | CBM-83603836000009633-149920180112 |
| 12-Jan-2018 09:06:54 | 499 | 18.4750 | XAMS | CBM-83403834000010442-154920180112 |
| 12-Jan-2018 09:10:32 | 259 | 18.4700 | XAMS | CBM-83403834000010899-158320180112 |
| 12-Jan-2018 09:10:51 | 590 | 18.4650 | XAMS | CBM-83403834000010956-158820180112 |
| 12-Jan-2018 09:11:11 | 610 | 18.4550 | XAMS | CBM-83403834000011016-160520180112 |
| 12-Jan-2018 09:13:07 | 270 | 18.4550 | XAMS | CBM-83403834000011160-164320180112 |
| 12-Jan-2018 09:13:07 | 222 | 18.4550 | XAMS | CBM-83403834000011160-164420180112 |
| 12-Jan-2018 09:18:10 | 635 | 18.4600 | XAMS | CBM-83603836000011697-170520180112 |
| 12-Jan-2018 09:22:38 | 504 | 18.4650 | XAMS | CBM-83403834000012457-174720180112 |
| 12-Jan-2018 09:29:28 | 257 | 18.4650 | XAMS | CBM-83403834000013255-179920180112 |
| 12-Jan-2018 09:29:28 | 516 | 18.4650 | XAMS | CBM-83403834000013255-179820180112 |
| 12-Jan-2018 09:30:03 | 86 | 18.4600 | XAMS | CBM-83403834000013134-181220180112 |
| 12-Jan-2018 09:32:01 | 413 | 18.4600 | XAMS | CBM-83403834000013134-181620180112 |
| 12-Jan-2018 09:33:04 | 490 | 18.4550 | XAMS | CBM-83603836000013711-182420180112 |
| 12-Jan-2018 09:33:04 | 49 | 18.4550 | XAMS | CBM-83603836000013711-182320180112 |
| 12-Jan-2018 09:38:41 | 237 | 18.4650 | XAMS | CBM-83403834000014651-187820180112 |
| 12-Jan-2018 09:38:41 | 205 | 18.4650 | XAMS | CBM-83403834000014651-187720180112 |
| 12-Jan-2018 09:38:41 | 500 | 18.4650 | XAMS | CBM-83403834000014651-187620180112 |
| 12-Jan-2018 09:41:28 | 673 | 18.4600 | XAMS | CBM-83403834000014614-190020180112 |
| 12-Jan-2018 09:49:04 | 607 | 18.4600 | XAMS | CBM-83603836000015923-198120180112 |
| 12-Jan-2018 09:51:22 | 151 | 18.4550 | XAMS | CBM-83403834000014672-200120180112 |
| 12-Jan-2018 09:51:22 | 24 | 18.4550 | XAMS | CBM-83403834000014672-200220180112 |
| 12-Jan-2018 09:54:10 | 725 | 18.4500 | XAMS | CBM-83403834000015834-200820180112 |
| 12-Jan-2018 09:57:38 | 154 | 18.4500 | XAMS | CBM-83403834000017113-207520180112 |
| 12-Jan-2018 09:57:38 | 466 | 18.4500 | XAMS | CBM-83403834000017113-207420180112 |
| 12-Jan-2018 09:59:08 | 607 | 18.4400 | XAMS | CBM-83603836000016518-209220180112 |
| 12-Jan-2018 10:00:13 | 265 | 18.4300 | XAMS | CBM-83603836000017420-210020180112 |
| 12-Jan-2018 10:00:15 | 234 | 18.4300 | XAMS | CBM-83603836000017420-210520180112 |
| 12-Jan-2018 10:13:57 | 270 | 18.4600 | XAMS | CBM-83403834000019290-228920180112 |
| 12-Jan-2018 10:13:57 | 163 | 18.4600 | XAMS | CBM-83403834000019290-228720180112 |
| 12-Jan-2018 10:13:57 | 157 | 18.4600 | XAMS | CBM-83403834000019290-228820180112 |
| 12-Jan-2018 10:14:50 | 271 | 18.4700 | XAMS | CBM-83403834000019375-232020180112 |
| 12-Jan-2018 10:14:50 | 167 | 18.4700 | XAMS | CBM-83403834000019375-232120180112 |
| 12-Jan-2018 10:18:41 | 495 | 18.4700 | XAMS | CBM-83603836000019700-234420180112 |
| 12-Jan-2018 10:20:14 | 480 | 18.4650 | XAMS | CBM-83403834000019876-235120180112 |
| 12-Jan-2018 10:22:30 | 150 | 18.4650 | XAMS | CBM-83603836000020003-235820180112 |
| 12-Jan-2018 10:22:50 | 150 | 18.4650 | XAMS | CBM-83603836000020003-235920180112 |
| 12-Jan-2018 10:23:10 | 290 | 18.4650 | XAMS | CBM-83603836000020003-236220180112 |
| 12-Jan-2018 10:23:18 | 150 | 18.4600 | XAMS | CBM-83403834000020061-236520180112 |
| 12-Jan-2018 10:27:28 | 304 | 18.4600 | XAMS | CBM-83403834000020061-240620180112 |
| 12-Jan-2018 10:27:37 | 459 | 18.4550 | XAMS | CBM-83603836000020004-242320180112 |
| 12-Jan-2018 10:33:19 | 454 | 18.4550 | XAMS | CBM-83603836000020783-249420180112 |
| 12-Jan-2018 10:34:21 | 133 | 18.4450 | XAMS | CBM-83403834000020824-250820180112 |
| 12-Jan-2018 10:34:21 | 230 | 18.4450 | XAMS | CBM-83403834000020824-250720180112 |
| 12-Jan-2018 10:34:21 | 150 | 18.4450 | XAMS | CBM-83403834000020824-250520180112 |
| 12-Jan-2018 10:41:36 | 20 | 18.4450 | XAMS | CBM-83603836000022160-254920180112 |
| 12-Jan-2018 10:41:36 | 454 | 18.4450 | XAMS | CBM-83603836000022160-254820180112 |
| 12-Jan-2018 10:44:46 | 493 | 18.4500 | XAMS | CBM-83403834000022577-258220180112 |
| 12-Jan-2018 10:48:20 | 400 | 18.4550 | XAMS | CBM-83603836000022827-260120180112 |
| 12-Jan-2018 10:49:25 | 163 | 18.4600 | XAMS | CBM-83403834000023040-261620180112 |
| 12-Jan-2018 10:49:25 | 200 | 18.4600 | XAMS | CBM-83403834000023040-261720180112 |
| 12-Jan-2018 10:49:25 | 102 | 18.4600 | XAMS | CBM-83403834000023040-261820180112 |
| 12-Jan-2018 10:51:24 | 14 | 18.4500 | XAMS | CBM-83603836000023154-263620180112 |
| 12-Jan-2018 10:51:24 | 576 | 18.4500 | XAMS | CBM-83603836000023154-263720180112 |
| 12-Jan-2018 11:01:47 | 718 | 18.4650 | XAMS | CBM-83403834000024296-274220180112 |
| 12-Jan-2018 11:03:01 | 454 | 18.4600 | XAMS | CBM-83603836000024148-274620180112 |
| 12-Jan-2018 11:03:38 | 150 | 18.4550 | XAMS | CBM-83403834000024222-274920180112 |
| 12-Jan-2018 11:03:39 | 349 | 18.4550 | XAMS | CBM-83403834000024222-275320180112 |
| 12-Jan-2018 11:12:17 | 150 | 18.4550 | XAMS | CBM-83603836000025225-283220180112 |
| 12-Jan-2018 11:12:20 | 525 | 18.4550 | XAMS | CBM-83603836000025225-283320180112 |
| 12-Jan-2018 11:12:58 | 117 | 18.4500 | XAMS | CBM-83603836000025157-284620180112 |
| 12-Jan-2018 11:12:58 | 454 | 18.4500 | XAMS | CBM-83603836000025157-284520180112 |
| 12-Jan-2018 11:18:03 | 131 | 18.4500 | XAMS | CBM-83603836000025640-291420180112 |
| 12-Jan-2018 11:18:11 | 351 | 18.4500 | XAMS | CBM-83603836000025640-291620180112 |
| 12-Jan-2018 11:22:05 | 150 | 18.4400 | XAMS | CBM-83603836000026068-295820180112 |
| 12-Jan-2018 11:22:06 | 453 | 18.4400 | XAMS | CBM-83603836000026068-295920180112 |
| 12-Jan-2018 11:22:06 | 391 | 18.4400 | XAMS | CBM-83603836000026166-296020180112 |
| 12-Jan-2018 11:39:26 | 400 | 18.4500 | XAMS | CBM-83403834000028331-315420180112 |
| 12-Jan-2018 11:39:26 | 293 | 18.4500 | XAMS | CBM-83403834000028331-315520180112 |
| 12-Jan-2018 11:41:08 | 497 | 18.4500 | XAMS | CBM-83603836000028418-316420180112 |
| 12-Jan-2018 11:42:56 | 454 | 18.4500 | XAMS | CBM-83603836000028632-317820180112 |
| 12-Jan-2018 11:51:05 | 400 | 18.4600 | XAMS | CBM-83603836000029526-321020180112 |
| 12-Jan-2018 11:52:49 | 39 | 18.4600 | XAMS | CBM-83403834000029817-322020180112 |
| 12-Jan-2018 11:52:49 | 551 | 18.4600 | XAMS | CBM-83403834000029817-321920180112 |
| 12-Jan-2018 11:55:02 | 706 | 18.4500 | XAMS | CBM-83603836000030004-324420180112 |
| 12-Jan-2018 11:57:56 | 400 | 18.4450 | XAMS | CBM-83603836000029966-326020180112 |
| 12-Jan-2018 11:57:57 | 381 | 18.4450 | XAMS | CBM-83603836000029966-325920180112 |
| 12-Jan-2018 12:00:03 | 461 | 18.4350 | XAMS | CBM-83603836000030629-327220180112 |
| 12-Jan-2018 12:11:25 | 590 | 18.4250 | XAMS | CBM-83403834000031792-337720180112 |
| 12-Jan-2018 12:19:28 | 768 | 18.4150 | XAMS | CBM-83403834000032782-345320180112 |
| 12-Jan-2018 12:23:13 | 301 | 18.4200 | XAMS | CBM-83403834000033130-349720180112 |
| 12-Jan-2018 12:23:13 | 322 | 18.4200 | XAMS | CBM-83403834000033130-349920180112 |
| 12-Jan-2018 12:23:13 | 307 | 18.4200 | XAMS | CBM-83403834000033130-349820180112 |
| 12-Jan-2018 12:23:25 | 730 | 18.4150 | XAMS | CBM-83603836000033007-350520180112 |
| 12-Jan-2018 12:36:26 | 454 | 18.4150 | XAMS | CBM-83403834000034531-362520180112 |
| 12-Jan-2018 12:39:18 | 500 | 18.4150 | XAMS | CBM-83403834000034730-363020180112 |
| 12-Jan-2018 12:44:52 | 284 | 18.4150 | XAMS | CBM-83603836000035059-366620180112 |
| 12-Jan-2018 12:44:52 | 185 | 18.4150 | XAMS | CBM-83603836000035059-366520180112 |
| 12-Jan-2018 12:46:33 | 675 | 18.4100 | XAMS | CBM-83603836000035125-368220180112 |
| 12-Jan-2018 12:52:06 | 455 | 18.4150 | XAMS | CBM-83403834000035655-375720180112 |
| 12-Jan-2018 13:00:11 | 454 | 18.4150 | XAMS | CBM-83603836000035949-381420180112 |
| 12-Jan-2018 13:02:06 | 150 | 18.4100 | XAMS | CBM-83603836000036516-382420180112 |
| 12-Jan-2018 13:06:12 | 38 | 18.4150 | XAMS | CBM-83403834000036950-384320180112 |
| 12-Jan-2018 13:06:12 | 1031 | 18.4150 | XAMS | CBM-83403834000036950-384220180112 |
| 12-Jan-2018 13:13:34 | 681 | 18.4150 | XAMS | CBM-83403834000037421-390020180112 |
| 12-Jan-2018 13:16:19 | 499 | 18.4150 | XAMS | CBM-83603836000037749-394120180112 |
| 12-Jan-2018 13:20:03 | 272 | 18.4150 | XAMS | CBM-83403834000038241-395220180112 |
| 12-Jan-2018 13:20:03 | 299 | 18.4150 | XAMS | CBM-83403834000038241-395120180112 |
| 12-Jan-2018 13:20:03 | 20 | 18.4150 | XAMS | CBM-83403834000038241-395320180112 |
| 12-Jan-2018 13:27:22 | 17 | 18.4400 | XAMS | CBM-83403834000039100-400620180112 |
| 12-Jan-2018 13:27:22 | 423 | 18.4400 | XAMS | CBM-83403834000039100-400520180112 |
| 12-Jan-2018 13:27:22 | 150 | 18.4400 | XAMS | CBM-83403834000039100-400420180112 |
| 12-Jan-2018 13:29:26 | 74 | 18.4400 | XAMS | CBM-83603836000039291-401620180112 |
| 12-Jan-2018 13:29:26 | 391 | 18.4400 | XAMS | CBM-83603836000039291-401520180112 |
| 12-Jan-2018 13:31:09 | 42 | 18.4250 | XAMS | CBM-83403834000039683-409020180112 |
| 12-Jan-2018 13:31:09 | 660 | 18.4250 | XAMS | CBM-83403834000039683-408920180112 |
| 12-Jan-2018 13:31:48 | 829 | 18.4200 | XAMS | CBM-83603836000039634-410320180112 |
| 12-Jan-2018 13:33:02 | 5 | 18.4050 | XAMS | CBM-83403834000039769-413420180112 |
| 12-Jan-2018 13:33:02 | 493 | 18.4050 | XAMS | CBM-83403834000039769-413520180112 |
| 12-Jan-2018 13:37:35 | 210 | 18.3700 | XAMS | CBM-83403834000040226-421320180112 |
| 12-Jan-2018 13:37:35 | 265 | 18.3700 | XAMS | CBM-83403834000040226-421220180112 |
| 12-Jan-2018 13:47:44 | 60 | 18.3900 | XAMS | CBM-83403834000041699-439720180112 |
| 12-Jan-2018 13:47:44 | 264 | 18.3900 | XAMS | CBM-83403834000041699-439820180112 |
| 12-Jan-2018 13:48:44 | 681 | 18.3800 | XAMS | CBM-83603836000041794-442020180112 |
| 12-Jan-2018 13:51:21 | 590 | 18.3750 | XAMS | CBM-83603836000041927-449820180112 |
| 12-Jan-2018 14:04:15 | 635 | 18.4050 | XAMS | CBM-83403834000043876-463020180112 |
| 12-Jan-2018 14:05:55 | 326 | 18.4050 | XAMS | CBM-83403834000044037-464220180112 |
| 12-Jan-2018 14:06:21 | 454 | 18.4100 | XAMS | CBM-83603836000044015-465020180112 |
| 12-Jan-2018 14:12:46 | 636 | 18.4250 | XAMS | CBM-83403834000044930-471820180112 |
| 12-Jan-2018 14:14:26 | 511 | 18.4300 | XAMS | CBM-83403834000045103-474420180112 |
| 12-Jan-2018 14:16:12 | 454 | 18.4300 | XAMS | CBM-83603836000045236-476420180112 |
| 12-Jan-2018 14:19:07 | 150 | 18.4250 | XAMS | CBM-83403834000045602-479020180112 |
| 12-Jan-2018 14:19:14 | 349 | 18.4250 | XAMS | CBM-83403834000045602-479420180112 |
| 12-Jan-2018 14:20:22 | 545 | 18.4300 | XAMS | CBM-83603836000045566-480820180112 |
| 12-Jan-2018 14:20:22 | 493 | 18.4300 | XAMS | CBM-83603836000045620-481020180112 |
| 12-Jan-2018 14:24:53 | 455 | 18.4250 | XAMS | CBM-83403834000046086-484020180112 |
| 12-Jan-2018 14:25:12 | 589 | 18.4150 | XAMS | CBM-83403834000046276-484920180112 |
| 12-Jan-2018 14:28:50 | 891 | 18.4000 | XAMS | CBM-83603836000046731-496620180112 |
| 12-Jan-2018 14:31:54 | 292 | 18.4250 | XAMS | CBM-83603836000047137-499420180112 |
| 12-Jan-2018 14:31:54 | 207 | 18.4250 | XAMS | CBM-83603836000047137-499520180112 |
| 12-Jan-2018 14:37:51 | 455 | 18.4350 | XAMS | CBM-83603836000047964-509220180112 |
| 12-Jan-2018 14:39:36 | 477 | 18.4350 | XAMS | CBM-83603836000048217-512720180112 |
| 12-Jan-2018 14:42:22 | 590 | 18.4400 | XAMS | CBM-83403834000048760-515320180112 |
| 12-Jan-2018 14:43:59 | 243 | 18.4350 | XAMS | CBM-83603836000048810-517920180112 |
| 12-Jan-2018 14:43:59 | 367 | 18.4350 | XAMS | CBM-83603836000048810-517820180112 |
| 12-Jan-2018 14:45:24 | 610 | 18.4300 | XAMS | CBM-83403834000048975-522420180112 |
| 12-Jan-2018 14:46:06 | 312 | 18.4300 | XAMS | CBM-83603836000049236-523820180112 |
| 12-Jan-2018 14:46:06 | 234 | 18.4300 | XAMS | CBM-83603836000049236-523920180112 |
| 12-Jan-2018 14:46:07 | 545 | 18.4300 | XAMS | CBM-83403834000049382-524220180112 |
| 12-Jan-2018 14:46:42 | 193 | 18.4250 | XAMS | CBM-83603836000048811-524420180112 |
| 12-Jan-2018 14:46:42 | 600 | 18.4250 | XAMS | CBM-83603836000048811-524520180112 |
| 12-Jan-2018 14:51:18 | 150 | 18.4250 | XAMS | CBM-83603836000049935-527420180112 |
| 12-Jan-2018 14:52:11 | 31 | 18.4400 | XAMS | CBM-83603836000050222-530820180112 |
| 12-Jan-2018 14:52:11 | 400 | 18.4400 | XAMS | CBM-83603836000050222-530720180112 |
| 12-Jan-2018 14:52:11 | 25 | 18.4400 | XAMS | CBM-83603836000050222-530620180112 |
| 12-Jan-2018 14:52:43 | 388 | 18.4350 | XAMS | CBM-83403834000050355-531420180112 |
| 12-Jan-2018 14:54:31 | 470 | 18.4350 | XAMS | CBM-83603836000050307-531720180112 |
| 12-Jan-2018 14:55:07 | 569 | 18.4300 | XAMS | CBM-83603836000050526-532620180112 |
| 12-Jan-2018 14:56:34 | 320 | 18.4350 | XAMS | CBM-83603836000050826-534320180112 |
| 12-Jan-2018 14:56:34 | 135 | 18.4350 | XAMS | CBM-83603836000050826-534220180112 |
| 12-Jan-2018 14:57:18 | 670 | 18.4300 | XAMS | CBM-83403834000050878-534920180112 |
| 12-Jan-2018 15:02:04 | 400 | 18.4250 | XAMS | CBM-83403834000051934-539020180112 |
| 12-Jan-2018 15:02:10 | 621 | 18.4200 | XAMS | CBM-83603836000051008-539220180112 |
| 12-Jan-2018 15:05:24 | 499 | 18.4150 | XAMS | CBM-83403834000052078-544520180112 |
| 12-Jan-2018 15:07:06 | 454 | 18.4150 | XAMS | CBM-83403834000052613-546220180112 |
| 12-Jan-2018 15:07:31 | 150 | 18.4100 | XAMS | CBM-83603836000052458-548020180112 |
| 12-Jan-2018 15:07:31 | 486 | 18.4100 | XAMS | CBM-83603836000052458-548220180112 |
| 12-Jan-2018 15:13:08 | 21 | 18.4150 | XAMS | CBM-83403834000053212-557420180112 |
| 12-Jan-2018 15:13:08 | 478 | 18.4150 | XAMS | CBM-83603836000053118-557320180112 |
| 12-Jan-2018 15:14:50 | 590 | 18.4200 | XAMS | CBM-83403834000053504-559720180112 |
| 12-Jan-2018 15:16:29 | 679 | 18.4200 | XAMS | CBM-83403834000053714-561620180112 |
| 12-Jan-2018 15:17:08 | 491 | 18.4150 | XAMS | CBM-83403834000053493-561820180112 |
| 12-Jan-2018 15:21:30 | 579 | 18.4150 | XAMS | CBM-83403834000054429-568720180112 |
| 12-Jan-2018 15:22:51 | 399 | 18.4150 | XAMS | CBM-83603836000054542-572120180112 |
| 12-Jan-2018 15:25:05 | 454 | 18.4250 | XAMS | CBM-83603836000054860-573320180112 |
| 12-Jan-2018 15:26:10 | 495 | 18.4250 | XAMS | CBM-83403834000055065-573520180112 |
| 12-Jan-2018 15:33:25 | 150 | 18.4350 | XAMS | CBM-83403834000055995-582920180112 |
| 12-Jan-2018 15:33:58 | 150 | 18.4350 | XAMS | CBM-83403834000055995-583020180112 |
| 12-Jan-2018 15:34:26 | 150 | 18.4350 | XAMS | CBM-83403834000055995-583120180112 |
| 12-Jan-2018 15:34:30 | 455 | 18.4350 | XAMS | CBM-83403834000056081-583820180112 |
| 12-Jan-2018 15:34:30 | 454 | 18.4350 | XAMS | CBM-83603836000056003-583920180112 |
| 12-Jan-2018 15:37:59 | 337 | 18.4350 | XAMS | CBM-83603836000057393-588620180112 |
| 12-Jan-2018 15:38:02 | 503 | 18.4350 | XAMS | CBM-83403834000057506-588720180112 |
| 12-Jan-2018 15:39:27 | 203 | 18.4450 | XAMS | CBM-83403834000057931-591020180112 |
| 12-Jan-2018 15:39:27 | 454 | 18.4450 | XAMS | CBM-83403834000057931-590920180112 |
| 12-Jan-2018 15:44:37 | 327 | 18.4500 | XAMS | CBM-83403834000059434-599920180112 |
| 12-Jan-2018 15:44:37 | 400 | 18.4500 | XAMS | CBM-83403834000059434-599820180112 |
| 12-Jan-2018 15:46:35 | 733 | 18.4450 | XAMS | CBM-83403834000059364-601220180112 |
| 12-Jan-2018 15:47:01 | 23 | 18.4450 | XAMS | CBM-83403834000059422-601820180112 |
| 12-Jan-2018 15:47:01 | 112 | 18.4450 | XAMS | CBM-83403834000059422-601920180112 |
| 12-Jan-2018 15:47:01 | 645 | 18.4450 | XAMS | CBM-83403834000059415-601620180112 |
| 12-Jan-2018 15:47:01 | 4 | 18.4450 | XAMS | CBM-83603836000059307-601720180112 |
| 12-Jan-2018 15:48:35 | 274 | 18.4400 | XAMS | CBM-83603836000060032-604020180112 |
| 12-Jan-2018 15:48:35 | 407 | 18.4400 | XAMS | CBM-83603836000060032-603920180112 |
| 12-Jan-2018 15:50:58 | 99 | 18.4450 | XAMS | CBM-83603836000060830-612220180112 |
| 12-Jan-2018 15:50:58 | 400 | 18.4450 | XAMS | CBM-83603836000060830-612120180112 |
| 12-Jan-2018 15:51:48 | 500 | 18.4450 | XAMS | CBM-83603836000061095-613520180112 |
| 12-Jan-2018 15:51:48 | 45 | 18.4450 | XAMS | CBM-83603836000061095-613620180112 |
| 12-Jan-2018 15:52:50 | 176 | 18.4500 | XAMS | CBM-83603836000061455-615520180112 |
| 12-Jan-2018 15:54:57 | 454 | 18.4550 | XAMS | CBM-83403834000062011-619520180112 |
| 12-Jan-2018 15:56:07 | 306 | 18.4550 | XAMS | CBM-83403834000062493-620520180112 |
| 12-Jan-2018 15:56:07 | 284 | 18.4550 | XAMS | CBM-83403834000062493-620420180112 |
| 12-Jan-2018 15:57:57 | 499 | 18.4500 | XAMS | CBM-83403834000062955-622920180112 |
| 12-Jan-2018 15:59:45 | 56 | 18.4550 | XAMS | CBM-83603836000063358-624420180112 |
| 12-Jan-2018 15:59:45 | 60 | 18.4550 | XAMS | CBM-83603836000063358-624520180112 |
| 12-Jan-2018 15:59:45 | 379 | 18.4550 | XAMS | CBM-83603836000063358-624320180112 |
| 12-Jan-2018 16:00:40 | 545 | 18.4500 | XAMS | CBM-83603836000063279-624720180112 |
| 12-Jan-2018 16:02:43 | 481 | 18.4450 | XAMS | CBM-83603836000063420-626620180112 |
| 12-Jan-2018 16:05:02 | 598 | 18.4400 | XAMS | CBM-83603836000063727-629420180112 |
| 12-Jan-2018 16:07:05 | 465 | 18.4300 | XAMS | CBM-83403834000064410-632020180112 |
| 12-Jan-2018 16:07:53 | 584 | 18.4250 | XAMS | CBM-83603836000065552-634320180112 |
| 12-Jan-2018 16:08:11 | 590 | 18.4200 | XAMS | CBM-83603836000065045-634520180112 |
| 12-Jan-2018 16:09:08 | 522 | 18.4100 | XAMS | CBM-83403834000065577-637820180112 |
| 12-Jan-2018 16:12:48 | 145 | 18.4150 | XAMS | CBM-83403834000067222-647320180112 |
| 12-Jan-2018 16:12:48 | 400 | 18.4150 | XAMS | CBM-83403834000067222-647220180112 |
| 12-Jan-2018 16:14:10 | 545 | 18.4150 | XAMS | CBM-83403834000067463-650520180112 |
| 12-Jan-2018 16:14:30 | 590 | 18.4100 | XAMS | CBM-83603836000067754-654420180112 |
| 12-Jan-2018 16:15:16 | 71 | 18.4050 | XAMS | CBM-83403834000067898-655320180112 |
| 12-Jan-2018 16:18:22 | 545 | 18.4150 | XAMS | CBM-83403834000069158-659520180112 |
| 12-Jan-2018 16:19:27 | 434 | 18.4200 | XAMS | CBM-83403834000069671-661220180112 |
| 12-Jan-2018 16:22:47 | 561 | 18.4350 | XAMS | CBM-83603836000070550-668020180112 |
| 12-Jan-2018 16:24:30 | 291 | 18.4350 | XAMS | CBM-83603836000071061-671420180112 |
| 12-Jan-2018 16:24:30 | 195 | 18.4350 | XAMS | CBM-83603836000071061-671520180112 |
| 12-Jan-2018 16:26:11 | 590 | 18.4300 | XAMS | CBM-83403834000071758-676420180112 |
| 12-Jan-2018 16:27:30 | 494 | 18.4350 | XAMS | CBM-83603836000071928-678720180112 |