23 February 2018

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

**Transactions in own shares**

RELX PLC announces that today it purchased through UBS Limited 201,830 RELX PLC ordinary shares of 14 51/116 pence each on the London Stock Exchange at a price of 1511.7431 pence per share. The purchased shares will be held as treasury shares.  Following the above purchase, RELX PLC holds 64,801,132 ordinary shares in treasury, and has 1,059,080,703 ordinary shares in issue (excluding treasury shares). Since 2 January 2018 RELX PLC has purchased 4,723,346 shares.

RELX NV announces that today it purchased through UBS Limited 179,701 RELX NV ordinary shares of €0.07 each on the Euronext Amsterdam Stock Exchange at a price of €17.1749 per share. The purchased shares will be held as treasury shares.  Following the above purchase, RELX NV holds 56,770,565 ordinary shares in treasury, and has 943,364,199 ordinary shares in issue (excluding treasury shares). Since 2 January 2018 RELX NV has purchased 4,207,465 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 UBS Limited 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: | UBS Limited |
| Intermediary Code: | UBSWGB24 |
| Timezone: | UTC |
| Currency: | GBP |

**Aggregated information**

|  |  |
| --- | --- |
| Date of purchase: | 23 February 2018 |
| Number of ordinary shares purchased: | 201,830 |
| Volume weighted average price paid per share (p): | 1511.7431 |

**Disaggregated information**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Transaction Date** | **Transaction Time** | **Volume** | **Price (p)** | **Platform Code** | **MatchId** |
|
| 23-Feb-2018 | 15:27:53 | 217 | 1518.00 | XLON | 1472877 |
| 23-Feb-2018 | 15:27:53 | 700 | 1518.00 | XLON | 1472875 |
| 23-Feb-2018 | 15:27:53 | 650 | 1518.00 | XLON | 1472873 |
| 23-Feb-2018 | 15:27:22 | 928 | 1518.00 | XLON | 1471317 |
| 23-Feb-2018 | 15:27:07 | 366 | 1519.00 | XLON | 1470597 |
| 23-Feb-2018 | 15:27:07 | 552 | 1519.00 | XLON | 1470594 |
| 23-Feb-2018 | 15:25:29 | 918 | 1520.00 | XLON | 1465962 |
| 23-Feb-2018 | 15:24:21 | 326 | 1520.00 | XLON | 1462619 |
| 23-Feb-2018 | 15:24:15 | 159 | 1520.00 | XLON | 1462227 |
| 23-Feb-2018 | 15:24:15 | 278 | 1520.00 | XLON | 1462225 |
| 23-Feb-2018 | 15:24:15 | 230 | 1520.00 | XLON | 1462223 |
| 23-Feb-2018 | 15:23:40 | 1,385 | 1520.50 | XLON | 1460396 |
| 23-Feb-2018 | 15:23:40 | 384 | 1520.50 | XLON | 1460394 |
| 23-Feb-2018 | 15:23:33 | 71 | 1521.00 | XLON | 1460059 |
| 23-Feb-2018 | 15:23:33 | 750 | 1521.00 | XLON | 1460057 |
| 23-Feb-2018 | 15:23:33 | 151 | 1521.00 | XLON | 1460055 |
| 23-Feb-2018 | 15:23:04 | 1,058 | 1520.50 | XLON | 1458415 |
| 23-Feb-2018 | 15:19:18 | 871 | 1517.50 | XLON | 1445513 |
| 23-Feb-2018 | 15:19:17 | 113 | 1517.50 | XLON | 1445444 |
| 23-Feb-2018 | 15:18:01 | 991 | 1517.50 | XLON | 1441853 |
| 23-Feb-2018 | 15:15:39 | 976 | 1517.50 | XLON | 1435183 |
| 23-Feb-2018 | 15:15:39 | 1,047 | 1518.00 | XLON | 1435180 |
| 23-Feb-2018 | 15:12:51 | 1,010 | 1517.00 | XLON | 1427145 |
| 23-Feb-2018 | 15:10:10 | 957 | 1516.00 | XLON | 1418669 |
| 23-Feb-2018 | 15:10:09 | 48 | 1516.50 | XLON | 1418594 |
| 23-Feb-2018 | 15:10:09 | 1,240 | 1516.50 | XLON | 1418592 |
| 23-Feb-2018 | 15:07:24 | 691 | 1515.50 | XLON | 1411889 |
| 23-Feb-2018 | 15:07:24 | 474 | 1515.50 | XLON | 1411893 |
| 23-Feb-2018 | 15:07:24 | 474 | 1515.50 | XLON | 1411891 |
| 23-Feb-2018 | 15:07:24 | 254 | 1515.50 | XLON | 1411887 |
| 23-Feb-2018 | 15:04:48 | 1,521 | 1516.00 | XLON | 1405433 |
| 23-Feb-2018 | 15:02:27 | 977 | 1515.50 | XLON | 1400053 |
| 23-Feb-2018 | 15:01:46 | 305 | 1514.50 | XLON | 1397727 |
| 23-Feb-2018 | 15:01:46 | 796 | 1514.50 | XLON | 1397725 |
| 23-Feb-2018 | 15:01:46 | 1,428 | 1514.50 | XLON | 1397723 |
| 23-Feb-2018 | 15:00:07 | 1,077 | 1514.50 | XLON | 1393286 |
| 23-Feb-2018 | 14:56:52 | 935 | 1513.00 | XLON | 1385206 |
| 23-Feb-2018 | 14:56:12 | 2,653 | 1512.50 | XLON | 1383972 |
| 23-Feb-2018 | 14:50:56 | 124 | 1510.00 | XLON | 1373140 |
| 23-Feb-2018 | 14:50:56 | 554 | 1510.00 | XLON | 1373126 |
| 23-Feb-2018 | 14:50:29 | 1,634 | 1510.50 | XLON | 1372203 |
| 23-Feb-2018 | 14:46:07 | 819 | 1509.50 | XLON | 1363704 |
| 23-Feb-2018 | 14:46:07 | 77 | 1509.50 | XLON | 1363700 |
| 23-Feb-2018 | 14:45:45 | 670 | 1509.50 | XLON | 1362886 |
| 23-Feb-2018 | 14:45:45 | 323 | 1509.50 | XLON | 1362888 |
| 23-Feb-2018 | 14:42:40 | 979 | 1509.50 | XLON | 1356779 |
| 23-Feb-2018 | 14:40:27 | 1,028 | 1510.00 | XLON | 1351765 |
| 23-Feb-2018 | 14:40:22 | 48 | 1510.50 | XLON | 1351540 |
| 23-Feb-2018 | 14:40:22 | 1,048 | 1510.50 | XLON | 1351538 |
| 23-Feb-2018 | 14:39:04 | 1,342 | 1510.50 | XLON | 1348936 |
| 23-Feb-2018 | 14:36:36 | 1,048 | 1510.00 | XLON | 1344262 |
| 23-Feb-2018 | 14:36:36 | 1,057 | 1510.00 | XLON | 1344260 |
| 23-Feb-2018 | 14:33:34 | 1,487 | 1510.50 | XLON | 1338665 |
| 23-Feb-2018 | 14:30:10 | 262 | 1510.00 | XLON | 1331523 |
| 23-Feb-2018 | 14:30:10 | 264 | 1510.00 | XLON | 1331521 |
| 23-Feb-2018 | 14:30:10 | 453 | 1510.00 | XLON | 1331516 |
| 23-Feb-2018 | 14:28:02 | 565 | 1509.50 | XLON | 1326850 |
| 23-Feb-2018 | 14:28:02 | 460 | 1509.50 | XLON | 1326848 |
| 23-Feb-2018 | 14:26:37 | 473 | 1510.00 | XLON | 1324330 |
| 23-Feb-2018 | 14:26:37 | 460 | 1510.00 | XLON | 1324328 |
| 23-Feb-2018 | 14:26:37 | 362 | 1510.00 | XLON | 1324326 |
| 23-Feb-2018 | 14:26:37 | 634 | 1510.00 | XLON | 1324324 |
| 23-Feb-2018 | 14:19:19 | 345 | 1510.00 | XLON | 1308625 |
| 23-Feb-2018 | 14:18:59 | 719 | 1510.00 | XLON | 1307847 |
| 23-Feb-2018 | 14:18:03 | 958 | 1511.50 | XLON | 1305595 |
| 23-Feb-2018 | 14:14:10 | 946 | 1511.50 | XLON | 1297069 |
| 23-Feb-2018 | 14:14:07 | 756 | 1512.00 | XLON | 1296806 |
| 23-Feb-2018 | 14:14:07 | 154 | 1512.00 | XLON | 1296804 |
| 23-Feb-2018 | 14:11:02 | 1,025 | 1511.50 | XLON | 1290303 |
| 23-Feb-2018 | 14:10:36 | 1,013 | 1511.00 | XLON | 1289505 |
| 23-Feb-2018 | 14:07:04 | 1,080 | 1511.50 | XLON | 1282539 |
| 23-Feb-2018 | 14:05:05 | 1,022 | 1511.50 | XLON | 1278175 |
| 23-Feb-2018 | 14:05:04 | 1,119 | 1512.00 | XLON | 1278055 |
| 23-Feb-2018 | 14:04:31 | 1,258 | 1512.50 | XLON | 1277001 |
| 23-Feb-2018 | 14:02:17 | 943 | 1512.50 | XLON | 1272652 |
| 23-Feb-2018 | 13:59:59 | 912 | 1512.50 | XLON | 1265437 |
| 23-Feb-2018 | 13:57:48 | 1,014 | 1512.00 | XLON | 1260425 |
| 23-Feb-2018 | 13:57:26 | 973 | 1512.50 | XLON | 1259612 |
| 23-Feb-2018 | 13:55:50 | 75 | 1512.50 | XLON | 1256715 |
| 23-Feb-2018 | 13:55:11 | 410 | 1513.00 | XLON | 1255254 |
| 23-Feb-2018 | 13:55:11 | 683 | 1513.00 | XLON | 1255256 |
| 23-Feb-2018 | 13:49:48 | 750 | 1512.00 | XLON | 1244499 |
| 23-Feb-2018 | 13:49:48 | 917 | 1512.00 | XLON | 1244497 |
| 23-Feb-2018 | 13:49:48 | 32 | 1512.00 | XLON | 1244495 |
| 23-Feb-2018 | 13:49:48 | 374 | 1512.00 | XLON | 1244493 |
| 23-Feb-2018 | 13:49:13 | 701 | 1512.00 | XLON | 1242986 |
| 23-Feb-2018 | 13:47:01 | 779 | 1511.50 | XLON | 1237430 |
| 23-Feb-2018 | 13:47:01 | 194 | 1511.50 | XLON | 1237428 |
| 23-Feb-2018 | 13:42:14 | 1,091 | 1512.00 | XLON | 1226364 |
| 23-Feb-2018 | 13:38:22 | 894 | 1513.00 | XLON | 1218113 |
| 23-Feb-2018 | 13:36:55 | 1,033 | 1514.00 | XLON | 1214190 |
| 23-Feb-2018 | 13:35:51 | 1,010 | 1515.00 | XLON | 1211914 |
| 23-Feb-2018 | 13:35:01 | 1,267 | 1515.50 | XLON | 1209978 |
| 23-Feb-2018 | 13:33:53 | 417 | 1515.00 | XLON | 1206786 |
| 23-Feb-2018 | 13:33:53 | 582 | 1515.00 | XLON | 1206784 |
| 23-Feb-2018 | 13:30:35 | 45 | 1513.50 | XLON | 1198542 |
| 23-Feb-2018 | 13:30:35 | 1,086 | 1513.50 | XLON | 1198540 |
| 23-Feb-2018 | 13:28:29 | 1,041 | 1513.00 | XLON | 1193039 |
| 23-Feb-2018 | 13:27:46 | 1,119 | 1513.00 | XLON | 1192171 |
| 23-Feb-2018 | 13:26:04 | 1,294 | 1513.50 | XLON | 1189927 |
| 23-Feb-2018 | 13:24:07 | 1,217 | 1514.00 | XLON | 1187610 |
| 23-Feb-2018 | 13:18:21 | 940 | 1513.50 | XLON | 1180243 |
| 23-Feb-2018 | 13:18:21 | 128 | 1513.50 | XLON | 1180219 |
| 23-Feb-2018 | 13:11:08 | 964 | 1513.50 | XLON | 1170909 |
| 23-Feb-2018 | 13:08:50 | 1,067 | 1513.50 | XLON | 1167896 |
| 23-Feb-2018 | 13:06:11 | 590 | 1514.00 | XLON | 1164512 |
| 23-Feb-2018 | 13:06:11 | 156 | 1514.00 | XLON | 1164514 |
| 23-Feb-2018 | 13:06:11 | 357 | 1514.00 | XLON | 1164516 |
| 23-Feb-2018 | 13:02:59 | 894 | 1514.00 | XLON | 1159589 |
| 23-Feb-2018 | 12:59:05 | 893 | 1514.00 | XLON | 1154910 |
| 23-Feb-2018 | 12:57:00 | 1,080 | 1514.50 | XLON | 1152436 |
| 23-Feb-2018 | 12:52:08 | 187 | 1514.00 | XLON | 1146444 |
| 23-Feb-2018 | 12:52:08 | 884 | 1514.00 | XLON | 1146442 |
| 23-Feb-2018 | 12:51:21 | 1,081 | 1514.50 | XLON | 1145414 |
| 23-Feb-2018 | 12:46:44 | 1,049 | 1514.50 | XLON | 1139514 |
| 23-Feb-2018 | 12:44:43 | 257 | 1514.50 | XLON | 1136983 |
| 23-Feb-2018 | 12:44:43 | 957 | 1514.50 | XLON | 1136980 |
| 23-Feb-2018 | 12:44:43 | 1,196 | 1514.50 | XLON | 1136973 |
| 23-Feb-2018 | 12:41:26 | 992 | 1513.00 | XLON | 1132638 |
| 23-Feb-2018 | 12:36:28 | 924 | 1513.50 | XLON | 1126315 |
| 23-Feb-2018 | 12:36:28 | 97 | 1513.50 | XLON | 1126313 |
| 23-Feb-2018 | 12:36:28 | 811 | 1513.50 | XLON | 1126311 |
| 23-Feb-2018 | 12:36:12 | 594 | 1513.50 | XLON | 1126020 |
| 23-Feb-2018 | 12:34:56 | 349 | 1513.00 | XLON | 1124484 |
| 23-Feb-2018 | 12:34:56 | 35 | 1513.00 | XLON | 1124486 |
| 23-Feb-2018 | 12:34:56 | 1,400 | 1513.00 | XLON | 1124482 |
| 23-Feb-2018 | 12:29:04 | 1,104 | 1513.00 | XLON | 1117909 |
| 23-Feb-2018 | 12:24:24 | 400 | 1513.00 | XLON | 1113400 |
| 23-Feb-2018 | 12:24:24 | 528 | 1513.00 | XLON | 1113398 |
| 23-Feb-2018 | 12:19:15 | 977 | 1512.50 | XLON | 1108143 |
| 23-Feb-2018 | 12:19:15 | 54 | 1512.50 | XLON | 1108130 |
| 23-Feb-2018 | 12:19:15 | 948 | 1512.50 | XLON | 1108124 |
| 23-Feb-2018 | 12:18:00 | 919 | 1512.50 | XLON | 1106886 |
| 23-Feb-2018 | 12:18:00 | 183 | 1512.50 | XLON | 1106888 |
| 23-Feb-2018 | 12:08:30 | 982 | 1510.50 | XLON | 1096694 |
| 23-Feb-2018 | 12:03:42 | 908 | 1510.50 | XLON | 1092025 |
| 23-Feb-2018 | 12:01:14 | 909 | 1510.50 | XLON | 1089948 |
| 23-Feb-2018 | 11:57:22 | 963 | 1510.50 | XLON | 1085796 |
| 23-Feb-2018 | 11:51:27 | 951 | 1510.50 | XLON | 1080088 |
| 23-Feb-2018 | 11:47:46 | 948 | 1510.50 | XLON | 1076794 |
| 23-Feb-2018 | 11:44:24 | 945 | 1510.50 | XLON | 1073707 |
| 23-Feb-2018 | 11:40:02 | 953 | 1511.00 | XLON | 1070204 |
| 23-Feb-2018 | 11:36:07 | 1,053 | 1510.00 | XLON | 1066518 |
| 23-Feb-2018 | 11:33:59 | 325 | 1510.00 | XLON | 1064737 |
| 23-Feb-2018 | 11:33:59 | 100 | 1510.00 | XLON | 1064739 |
| 23-Feb-2018 | 11:33:59 | 548 | 1510.00 | XLON | 1064735 |
| 23-Feb-2018 | 11:30:15 | 1,016 | 1510.50 | XLON | 1062164 |
| 23-Feb-2018 | 11:29:35 | 59 | 1510.50 | XLON | 1061707 |
| 23-Feb-2018 | 11:28:34 | 210 | 1511.00 | XLON | 1060883 |
| 23-Feb-2018 | 11:28:34 | 856 | 1511.00 | XLON | 1060881 |
| 23-Feb-2018 | 11:26:20 | 429 | 1511.50 | XLON | 1059089 |
| 23-Feb-2018 | 11:26:20 | 989 | 1511.50 | XLON | 1059091 |
| 23-Feb-2018 | 11:15:46 | 984 | 1511.50 | XLON | 1050572 |
| 23-Feb-2018 | 11:13:22 | 1,004 | 1512.50 | XLON | 1048626 |
| 23-Feb-2018 | 11:07:40 | 1,064 | 1511.50 | XLON | 1044092 |
| 23-Feb-2018 | 11:06:01 | 929 | 1511.00 | XLON | 1042908 |
| 23-Feb-2018 | 11:04:43 | 1,094 | 1511.50 | XLON | 1042129 |
| 23-Feb-2018 | 10:59:51 | 1,029 | 1511.00 | XLON | 1037552 |
| 23-Feb-2018 | 10:56:51 | 279 | 1511.50 | XLON | 1035162 |
| 23-Feb-2018 | 10:56:49 | 649 | 1511.50 | XLON | 1035141 |
| 23-Feb-2018 | 10:51:32 | 211 | 1511.00 | XLON | 1031069 |
| 23-Feb-2018 | 10:51:32 | 854 | 1511.00 | XLON | 1031067 |
| 23-Feb-2018 | 10:48:11 | 1,023 | 1511.50 | XLON | 1028347 |
| 23-Feb-2018 | 10:48:11 | 17 | 1511.50 | XLON | 1028345 |
| 23-Feb-2018 | 10:44:18 | 1,065 | 1512.00 | XLON | 1025329 |
| 23-Feb-2018 | 10:35:50 | 1,079 | 1511.00 | XLON | 1019170 |
| 23-Feb-2018 | 10:33:05 | 990 | 1511.00 | XLON | 1017412 |
| 23-Feb-2018 | 10:30:56 | 201 | 1510.00 | XLON | 1015619 |
| 23-Feb-2018 | 10:30:56 | 721 | 1510.00 | XLON | 1015617 |
| 23-Feb-2018 | 10:28:35 | 959 | 1510.50 | XLON | 1014023 |
| 23-Feb-2018 | 10:24:13 | 973 | 1510.50 | XLON | 1010438 |
| 23-Feb-2018 | 10:19:18 | 921 | 1510.00 | XLON | 1006161 |
| 23-Feb-2018 | 10:19:18 | 131 | 1510.00 | XLON | 1006159 |
| 23-Feb-2018 | 10:17:57 | 905 | 1510.50 | XLON | 1005102 |
| 23-Feb-2018 | 10:15:52 | 1,006 | 1510.00 | XLON | 1003504 |
| 23-Feb-2018 | 10:11:49 | 942 | 1509.50 | XLON | 1000283 |
| 23-Feb-2018 | 10:09:05 | 1,094 | 1509.50 | XLON | 998189 |
| 23-Feb-2018 | 10:05:33 | 977 | 1506.50 | XLON | 994712 |
| 23-Feb-2018 | 10:03:18 | 889 | 1507.00 | XLON | 992708 |
| 23-Feb-2018 | 10:00:00 | 1,093 | 1507.50 | XLON | 989384 |
| 23-Feb-2018 | 09:57:23 | 1,074 | 1507.50 | XLON | 986849 |
| 23-Feb-2018 | 09:55:00 | 988 | 1508.50 | XLON | 984313 |
| 23-Feb-2018 | 09:53:52 | 254 | 1508.50 | XLON | 983195 |
| 23-Feb-2018 | 09:53:52 | 656 | 1508.50 | XLON | 983193 |
| 23-Feb-2018 | 09:48:06 | 1,021 | 1508.00 | XLON | 977407 |
| 23-Feb-2018 | 09:44:08 | 378 | 1508.00 | XLON | 973551 |
| 23-Feb-2018 | 09:44:08 | 627 | 1508.00 | XLON | 973549 |
| 23-Feb-2018 | 09:39:26 | 937 | 1507.00 | XLON | 968885 |
| 23-Feb-2018 | 09:35:24 | 984 | 1507.00 | XLON | 965309 |
| 23-Feb-2018 | 09:31:24 | 1,101 | 1507.50 | XLON | 961258 |
| 23-Feb-2018 | 09:27:10 | 641 | 1508.00 | XLON | 957333 |
| 23-Feb-2018 | 09:27:10 | 341 | 1508.00 | XLON | 957331 |
| 23-Feb-2018 | 09:24:38 | 1,036 | 1510.00 | XLON | 954944 |
| 23-Feb-2018 | 09:19:17 | 362 | 1510.50 | XLON | 950310 |
| 23-Feb-2018 | 09:19:17 | 685 | 1510.50 | XLON | 950308 |
| 23-Feb-2018 | 09:18:13 | 958 | 1511.00 | XLON | 949132 |
| 23-Feb-2018 | 09:12:49 | 251 | 1510.50 | XLON | 943635 |
| 23-Feb-2018 | 09:12:31 | 758 | 1510.50 | XLON | 943313 |
| 23-Feb-2018 | 09:08:30 | 254 | 1510.50 | XLON | 939089 |
| 23-Feb-2018 | 09:08:30 | 727 | 1510.50 | XLON | 939087 |
| 23-Feb-2018 | 09:05:09 | 979 | 1511.50 | XLON | 935934 |
| 23-Feb-2018 | 08:59:30 | 24 | 1510.50 | XLON | 930448 |
| 23-Feb-2018 | 08:59:30 | 970 | 1510.50 | XLON | 930446 |
| 23-Feb-2018 | 08:54:47 | 1,063 | 1512.00 | XLON | 910322 |
| 23-Feb-2018 | 08:50:13 | 172 | 1512.50 | XLON | 892488 |
| 23-Feb-2018 | 08:50:13 | 900 | 1512.50 | XLON | 892486 |
| 23-Feb-2018 | 08:48:45 | 1,080 | 1512.50 | XLON | 886354 |
| 23-Feb-2018 | 08:43:55 | 348 | 1511.50 | XLON | 867487 |
| 23-Feb-2018 | 08:43:55 | 674 | 1511.50 | XLON | 867485 |
| 23-Feb-2018 | 08:40:40 | 895 | 1509.00 | XLON | 855182 |
| 23-Feb-2018 | 08:36:21 | 889 | 1509.00 | XLON | 837177 |
| 23-Feb-2018 | 08:33:54 | 700 | 1510.00 | XLON | 827015 |
| 23-Feb-2018 | 08:33:54 | 189 | 1510.00 | XLON | 827017 |
| 23-Feb-2018 | 08:32:04 | 1,062 | 1510.00 | XLON | 820896 |
| 23-Feb-2018 | 08:31:20 | 1,068 | 1510.00 | XLON | 817962 |
| 23-Feb-2018 | 08:25:32 | 909 | 1509.50 | XLON | 807141 |
| 23-Feb-2018 | 08:21:34 | 1,054 | 1510.50 | XLON | 802376 |
| 23-Feb-2018 | 08:21:14 | 954 | 1511.00 | XLON | 801602 |
| 23-Feb-2018 | 08:19:45 | 138 | 1510.00 | XLON | 800113 |
| 23-Feb-2018 | 08:19:36 | 400 | 1510.00 | XLON | 799910 |
| 23-Feb-2018 | 08:19:36 | 532 | 1510.00 | XLON | 799908 |
| 23-Feb-2018 | 08:18:28 | 943 | 1509.50 | XLON | 798568 |
| 23-Feb-2018 | 08:14:05 | 463 | 1510.00 | XLON | 793531 |
| 23-Feb-2018 | 08:14:02 | 314 | 1510.00 | XLON | 793445 |
| 23-Feb-2018 | 08:13:45 | 308 | 1510.00 | XLON | 793141 |
| 23-Feb-2018 | 08:12:03 | 1,057 | 1510.00 | XLON | 791357 |
| 23-Feb-2018 | 08:09:44 | 985 | 1509.50 | XLON | 788763 |
| 23-Feb-2018 | 08:09:08 | 1,069 | 1510.00 | XLON | 788027 |
| 23-Feb-2018 | 08:05:02 | 273 | 1510.50 | XLON | 783161 |
| 23-Feb-2018 | 08:05:02 | 675 | 1510.50 | XLON | 783163 |
| 23-Feb-2018 | 08:00:20 | 108 | 1510.00 | XLON | 776200 |
| 23-Feb-2018 | 08:00:20 | 700 | 1510.00 | XLON | 776198 |
| 23-Feb-2018 | 08:00:20 | 203 | 1510.00 | XLON | 776196 |
| 23-Feb-2018 | 07:59:26 | 973 | 1510.00 | XLON | 774464 |
| 23-Feb-2018 | 07:58:03 | 988 | 1510.00 | XLON | 772670 |
| 23-Feb-2018 | 07:56:01 | 1,099 | 1511.00 | XLON | 769854 |
| 23-Feb-2018 | 07:54:16 | 723 | 1511.00 | XLON | 767531 |
| 23-Feb-2018 | 07:54:16 | 325 | 1511.00 | XLON | 767529 |
| 23-Feb-2018 | 07:52:08 | 70 | 1507.50 | XLON | 764327 |
| 23-Feb-2018 | 07:51:17 | 392 | 1507.50 | XLON | 763223 |
| 23-Feb-2018 | 07:51:15 | 593 | 1507.50 | XLON | 763161 |
| 23-Feb-2018 | 07:49:31 | 1,064 | 1507.50 | XLON | 760489 |
| 23-Feb-2018 | 07:48:41 | 931 | 1508.00 | XLON | 759022 |
| 23-Feb-2018 | 07:45:10 | 522 | 1508.00 | XLON | 753842 |
| 23-Feb-2018 | 07:45:10 | 396 | 1508.00 | XLON | 753840 |
| 23-Feb-2018 | 07:43:19 | 930 | 1507.00 | XLON | 751013 |
| 23-Feb-2018 | 07:43:19 | 123 | 1507.00 | XLON | 751011 |
| 23-Feb-2018 | 07:41:44 | 1,071 | 1508.00 | XLON | 748453 |
| 23-Feb-2018 | 07:39:57 | 301 | 1508.50 | XLON | 745715 |
| 23-Feb-2018 | 07:39:57 | 717 | 1508.50 | XLON | 745713 |
| 23-Feb-2018 | 07:37:22 | 260 | 1509.00 | XLON | 741269 |
| 23-Feb-2018 | 07:37:22 | 750 | 1509.00 | XLON | 741267 |
| 23-Feb-2018 | 07:36:29 | 896 | 1509.50 | XLON | 739869 |
| 23-Feb-2018 | 07:35:48 | 792 | 1509.50 | XLON | 738921 |
| 23-Feb-2018 | 07:34:45 | 121 | 1509.50 | XLON | 737245 |
| 23-Feb-2018 | 07:33:57 | 930 | 1510.00 | XLON | 735757 |
| 23-Feb-2018 | 07:29:17 | 1,037 | 1509.50 | XLON | 728487 |
| 23-Feb-2018 | 07:28:39 | 935 | 1510.00 | XLON | 727665 |
| 23-Feb-2018 | 07:25:41 | 1,053 | 1509.00 | XLON | 723346 |
| 23-Feb-2018 | 07:25:13 | 961 | 1509.00 | XLON | 722758 |
| 23-Feb-2018 | 07:21:53 | 499 | 1507.50 | XLON | 717812 |
| 23-Feb-2018 | 07:21:53 | 452 | 1507.50 | XLON | 717810 |
| 23-Feb-2018 | 07:20:21 | 110 | 1507.50 | XLON | 715271 |
| 23-Feb-2018 | 07:20:21 | 420 | 1507.50 | XLON | 715269 |
| 23-Feb-2018 | 07:20:21 | 359 | 1507.50 | XLON | 715267 |
| 23-Feb-2018 | 07:17:50 | 95 | 1506.50 | XLON | 710712 |
| 23-Feb-2018 | 07:17:50 | 972 | 1506.50 | XLON | 710714 |
| 23-Feb-2018 | 07:15:44 | 690 | 1508.00 | XLON | 707621 |
| 23-Feb-2018 | 07:15:44 | 418 | 1508.00 | XLON | 707619 |
| 23-Feb-2018 | 07:14:49 | 834 | 1509.50 | XLON | 706208 |
| 23-Feb-2018 | 07:14:32 | 226 | 1509.50 | XLON | 705763 |
| 23-Feb-2018 | 07:10:57 | 956 | 1507.50 | XLON | 700111 |
| 23-Feb-2018 | 07:10:34 | 60 | 1508.50 | XLON | 699424 |
| 23-Feb-2018 | 07:10:34 | 849 | 1508.50 | XLON | 699422 |
| 23-Feb-2018 | 07:07:24 | 848 | 1508.00 | XLON | 691945 |
| 23-Feb-2018 | 07:07:24 | 257 | 1508.00 | XLON | 691943 |
| 23-Feb-2018 | 07:06:15 | 757 | 1512.00 | XLON | 690009 |
| 23-Feb-2018 | 07:06:15 | 325 | 1512.00 | XLON | 690007 |
| 23-Feb-2018 | 07:05:01 | 193 | 1516.50 | XLON | 687724 |
| 23-Feb-2018 | 07:05:01 | 866 | 1516.50 | XLON | 687722 |
| 23-Feb-2018 | 07:05:00 | 128 | 1517.50 | XLON | 687671 |
| 23-Feb-2018 | 07:05:00 | 870 | 1517.50 | XLON | 687669 |
| 23-Feb-2018 | 07:03:42 | 960 | 1517.00 | XLON | 685261 |

**RELX NV**

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

|  |  |
| --- | --- |
| Issuer name: | RELX NV |
| ISIN: | NL0006144495 |
| Intermediary name: | UBS Limited |
| Intermediary Code: | UBSWGB24 |
| Timezone: | UTC |
| Currency: | EUR |

**Aggregated information**

|  |  |
| --- | --- |
| Date of purchase: | 23 February 2018 |
| Number of ordinary shares purchased: | 179,701 |
| Volume weighted average price paid per share (€): | 17.1749 |

**Disaggregated Information**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Transaction Date** | **Transaction Time** | **Volume** | **Price (€)** | **Platform Code** | **MatchId** |
|
| 23-Feb-2018 | 15:28:26 | 748 | 17.28 | XAMS | 1474643 |
| 23-Feb-2018 | 15:28:07 | 9 | 17.275 | XAMS | 1473676 |
| 23-Feb-2018 | 15:27:54 | 126 | 17.275 | XAMS | 1473011 |
| 23-Feb-2018 | 15:27:43 | 55 | 17.275 | XAMS | 1472340 |
| 23-Feb-2018 | 15:27:43 | 500 | 17.275 | XAMS | 1472338 |
| 23-Feb-2018 | 15:27:43 | 100 | 17.275 | XAMS | 1472336 |
| 23-Feb-2018 | 15:27:43 | 930 | 17.275 | XAMS | 1472332 |
| 23-Feb-2018 | 15:26:54 | 699 | 17.28 | XAMS | 1469835 |
| 23-Feb-2018 | 15:26:08 | 693 | 17.29 | XAMS | 1467644 |
| 23-Feb-2018 | 15:25:55 | 623 | 17.295 | XAMS | 1467108 |
| 23-Feb-2018 | 15:25:55 | 418 | 17.295 | XAMS | 1467106 |
| 23-Feb-2018 | 15:25:55 | 200 | 17.295 | XAMS | 1467104 |
| 23-Feb-2018 | 15:25:55 | 100 | 17.295 | XAMS | 1467102 |
| 23-Feb-2018 | 15:25:23 | 711 | 17.3 | XAMS | 1465706 |
| 23-Feb-2018 | 15:23:45 | 606 | 17.3 | XAMS | 1460624 |
| 23-Feb-2018 | 15:22:39 | 92 | 17.295 | XAMS | 1457144 |
| 23-Feb-2018 | 15:22:39 | 400 | 17.295 | XAMS | 1457142 |
| 23-Feb-2018 | 15:22:39 | 400 | 17.295 | XAMS | 1457140 |
| 23-Feb-2018 | 15:22:39 | 627 | 17.295 | XAMS | 1457037 |
| 23-Feb-2018 | 15:21:55 | 625 | 17.285 | XAMS | 1454599 |
| 23-Feb-2018 | 15:21:02 | 176 | 17.28 | XAMS | 1451793 |
| 23-Feb-2018 | 15:21:02 | 579 | 17.28 | XAMS | 1451795 |
| 23-Feb-2018 | 15:20:14 | 1090 | 17.275 | XAMS | 1449533 |
| 23-Feb-2018 | 15:17:57 | 8 | 17.27 | XAMS | 1441578 |
| 23-Feb-2018 | 15:17:31 | 692 | 17.27 | XAMS | 1440457 |
| 23-Feb-2018 | 15:17:31 | 9 | 17.27 | XAMS | 1440455 |
| 23-Feb-2018 | 15:15:53 | 678 | 17.265 | XAMS | 1435837 |
| 23-Feb-2018 | 15:15:30 | 458 | 17.27 | XAMS | 1434749 |
| 23-Feb-2018 | 15:15:30 | 294 | 17.27 | XAMS | 1434747 |
| 23-Feb-2018 | 15:12:51 | 54 | 17.265 | XAMS | 1426998 |
| 23-Feb-2018 | 15:12:51 | 639 | 17.265 | XAMS | 1426996 |
| 23-Feb-2018 | 15:12:35 | 912 | 17.265 | XAMS | 1426225 |
| 23-Feb-2018 | 15:12:33 | 1041 | 17.27 | XAMS | 1426097 |
| 23-Feb-2018 | 15:12:33 | 454 | 17.27 | XAMS | 1426095 |
| 23-Feb-2018 | 15:10:06 | 1116 | 17.25 | XAMS | 1418450 |
| 23-Feb-2018 | 15:09:34 | 287 | 17.255 | XAMS | 1416742 |
| 23-Feb-2018 | 15:09:34 | 400 | 17.255 | XAMS | 1416740 |
| 23-Feb-2018 | 15:05:30 | 696 | 17.245 | XAMS | 1407347 |
| 23-Feb-2018 | 15:05:07 | 367 | 17.24 | XAMS | 1406157 |
| 23-Feb-2018 | 15:05:07 | 730 | 17.24 | XAMS | 1406155 |
| 23-Feb-2018 | 15:05:07 | 270 | 17.24 | XAMS | 1406153 |
| 23-Feb-2018 | 15:01:53 | 689 | 17.235 | XAMS | 1398119 |
| 23-Feb-2018 | 15:01:18 | 1044 | 17.235 | XAMS | 1396483 |
| 23-Feb-2018 | 15:00:15 | 777 | 17.23 | XAMS | 1393716 |
| 23-Feb-2018 | 15:00:15 | 649 | 17.23 | XAMS | 1393712 |
| 23-Feb-2018 | 15:00:15 | 53 | 17.23 | XAMS | 1393714 |
| 23-Feb-2018 | 14:56:09 | 925 | 17.215 | XAMS | 1383882 |
| 23-Feb-2018 | 14:55:05 | 66 | 17.21 | XAMS | 1381895 |
| 23-Feb-2018 | 14:55:05 | 853 | 17.21 | XAMS | 1381893 |
| 23-Feb-2018 | 14:53:54 | 945 | 17.215 | XAMS | 1379589 |
| 23-Feb-2018 | 14:53:54 | 795 | 17.215 | XAMS | 1379587 |
| 23-Feb-2018 | 14:50:56 | 549 | 17.2 | XAMS | 1373135 |
| 23-Feb-2018 | 14:50:56 | 276 | 17.2 | XAMS | 1373133 |
| 23-Feb-2018 | 14:50:56 | 242 | 17.2 | XAMS | 1373137 |
| 23-Feb-2018 | 14:50:50 | 1333 | 17.205 | XAMS | 1372928 |
| 23-Feb-2018 | 14:46:07 | 719 | 17.19 | XAMS | 1363702 |
| 23-Feb-2018 | 14:42:40 | 218 | 17.19 | XAMS | 1356777 |
| 23-Feb-2018 | 14:42:40 | 421 | 17.19 | XAMS | 1356775 |
| 23-Feb-2018 | 14:41:55 | 171 | 17.195 | XAMS | 1355167 |
| 23-Feb-2018 | 14:41:55 | 400 | 17.195 | XAMS | 1355165 |
| 23-Feb-2018 | 14:41:55 | 114 | 17.195 | XAMS | 1355163 |
| 23-Feb-2018 | 14:40:22 | 704 | 17.2 | XAMS | 1351595 |
| 23-Feb-2018 | 14:40:11 | 865 | 17.205 | XAMS | 1351083 |
| 23-Feb-2018 | 14:38:15 | 707 | 17.195 | XAMS | 1347516 |
| 23-Feb-2018 | 14:38:15 | 19 | 17.195 | XAMS | 1347518 |
| 23-Feb-2018 | 14:36:35 | 666 | 17.19 | XAMS | 1344192 |
| 23-Feb-2018 | 14:35:03 | 614 | 17.19 | XAMS | 1341335 |
| 23-Feb-2018 | 14:33:42 | 400 | 17.185 | XAMS | 1338910 |
| 23-Feb-2018 | 14:33:42 | 614 | 17.185 | XAMS | 1338908 |
| 23-Feb-2018 | 14:33:12 | 959 | 17.19 | XAMS | 1337919 |
| 23-Feb-2018 | 14:29:34 | 732 | 17.18 | XAMS | 1330307 |
| 23-Feb-2018 | 14:28:40 | 630 | 17.175 | XAMS | 1328088 |
| 23-Feb-2018 | 14:27:12 | 691 | 17.18 | XAMS | 1325434 |
| 23-Feb-2018 | 14:26:37 | 439 | 17.18 | XAMS | 1324349 |
| 23-Feb-2018 | 14:26:37 | 278 | 17.18 | XAMS | 1324347 |
| 23-Feb-2018 | 14:25:04 | 710 | 17.18 | XAMS | 1320750 |
| 23-Feb-2018 | 14:22:25 | 699 | 17.17 | XAMS | 1315462 |
| 23-Feb-2018 | 14:20:25 | 693 | 17.17 | XAMS | 1310905 |
| 23-Feb-2018 | 14:19:19 | 476 | 17.175 | XAMS | 1308623 |
| 23-Feb-2018 | 14:19:01 | 210 | 17.175 | XAMS | 1307963 |
| 23-Feb-2018 | 14:18:53 | 748 | 17.175 | XAMS | 1307610 |
| 23-Feb-2018 | 14:18:08 | 515 | 17.18 | XAMS | 1305742 |
| 23-Feb-2018 | 14:16:11 | 157 | 17.18 | XAMS | 1301617 |
| 23-Feb-2018 | 14:14:07 | 689 | 17.185 | XAMS | 1296808 |
| 23-Feb-2018 | 14:13:09 | 757 | 17.19 | XAMS | 1294811 |
| 23-Feb-2018 | 14:11:45 | 287 | 17.185 | XAMS | 1291869 |
| 23-Feb-2018 | 14:11:45 | 380 | 17.185 | XAMS | 1291867 |
| 23-Feb-2018 | 14:09:55 | 675 | 17.18 | XAMS | 1287863 |
| 23-Feb-2018 | 14:08:41 | 77 | 17.175 | XAMS | 1285493 |
| 23-Feb-2018 | 14:07:55 | 666 | 17.18 | XAMS | 1284115 |
| 23-Feb-2018 | 14:07:55 | 37 | 17.18 | XAMS | 1284113 |
| 23-Feb-2018 | 14:06:02 | 658 | 17.2 | XAMS | 1279951 |
| 23-Feb-2018 | 14:05:44 | 3 | 17.205 | XAMS | 1279335 |
| 23-Feb-2018 | 14:05:44 | 725 | 17.205 | XAMS | 1279333 |
| 23-Feb-2018 | 14:05:05 | 1041 | 17.205 | XAMS | 1278177 |
| 23-Feb-2018 | 14:04:55 | 570 | 17.21 | XAMS | 1277519 |
| 23-Feb-2018 | 14:04:55 | 450 | 17.21 | XAMS | 1277517 |
| 23-Feb-2018 | 14:01:54 | 831 | 17.21 | XAMS | 1271955 |
| 23-Feb-2018 | 14:00:31 | 625 | 17.205 | XAMS | 1269609 |
| 23-Feb-2018 | 13:57:48 | 700 | 17.2 | XAMS | 1260423 |
| 23-Feb-2018 | 13:57:11 | 727 | 17.205 | XAMS | 1259139 |
| 23-Feb-2018 | 13:55:38 | 916 | 17.21 | XAMS | 1256212 |
| 23-Feb-2018 | 13:55:06 | 1144 | 17.21 | XAMS | 1255064 |
| 23-Feb-2018 | 13:51:48 | 782 | 17.2 | XAMS | 1249131 |
| 23-Feb-2018 | 13:50:07 | 884 | 17.205 | XAMS | 1245526 |
| 23-Feb-2018 | 13:50:07 | 384 | 17.205 | XAMS | 1245524 |
| 23-Feb-2018 | 13:49:43 | 662 | 17.21 | XAMS | 1244121 |
| 23-Feb-2018 | 13:49:43 | 95 | 17.21 | XAMS | 1244123 |
| 23-Feb-2018 | 13:49:43 | 516 | 17.21 | XAMS | 1244125 |
| 23-Feb-2018 | 13:44:23 | 603 | 17.215 | XAMS | 1231142 |
| 23-Feb-2018 | 13:43:59 | 612 | 17.22 | XAMS | 1230201 |
| 23-Feb-2018 | 13:43:13 | 755 | 17.22 | XAMS | 1228471 |
| 23-Feb-2018 | 13:42:13 | 740 | 17.22 | XAMS | 1226318 |
| 23-Feb-2018 | 13:40:28 | 500 | 17.215 | XAMS | 1222333 |
| 23-Feb-2018 | 13:39:52 | 664 | 17.22 | XAMS | 1220982 |
| 23-Feb-2018 | 13:39:52 | 26 | 17.22 | XAMS | 1220980 |
| 23-Feb-2018 | 13:37:32 | 447 | 17.225 | XAMS | 1215821 |
| 23-Feb-2018 | 13:37:32 | 232 | 17.225 | XAMS | 1215819 |
| 23-Feb-2018 | 13:36:34 | 722 | 17.235 | XAMS | 1213571 |
| 23-Feb-2018 | 13:36:34 | 4 | 17.235 | XAMS | 1213573 |
| 23-Feb-2018 | 13:36:16 | 644 | 17.245 | XAMS | 1212957 |
| 23-Feb-2018 | 13:36:13 | 445 | 17.25 | XAMS | 1212827 |
| 23-Feb-2018 | 13:36:07 | 184 | 17.25 | XAMS | 1212657 |
| 23-Feb-2018 | 13:35:51 | 966 | 17.255 | XAMS | 1211921 |
| 23-Feb-2018 | 13:35:51 | 747 | 17.255 | XAMS | 1211912 |
| 23-Feb-2018 | 13:35:51 | 691 | 17.255 | XAMS | 1211909 |
| 23-Feb-2018 | 13:34:16 | 392 | 17.255 | XAMS | 1207825 |
| 23-Feb-2018 | 13:34:16 | 271 | 17.255 | XAMS | 1207823 |
| 23-Feb-2018 | 13:33:53 | 1520 | 17.25 | XAMS | 1206788 |
| 23-Feb-2018 | 13:33:53 | 642 | 17.25 | XAMS | 1206790 |
| 23-Feb-2018 | 13:30:41 | 670 | 17.215 | XAMS | 1198760 |
| 23-Feb-2018 | 13:28:07 | 721 | 17.21 | XAMS | 1192624 |
| 23-Feb-2018 | 13:27:46 | 719 | 17.215 | XAMS | 1192169 |
| 23-Feb-2018 | 13:27:37 | 613 | 17.22 | XAMS | 1191962 |
| 23-Feb-2018 | 13:22:13 | 27 | 17.22 | XAMS | 1185120 |
| 23-Feb-2018 | 13:22:13 | 617 | 17.22 | XAMS | 1185118 |
| 23-Feb-2018 | 13:21:45 | 692 | 17.22 | XAMS | 1184472 |
| 23-Feb-2018 | 13:18:21 | 280 | 17.22 | XAMS | 1180247 |
| 23-Feb-2018 | 13:18:21 | 400 | 17.22 | XAMS | 1180245 |
| 23-Feb-2018 | 13:18:21 | 622 | 17.22 | XAMS | 1180215 |
| 23-Feb-2018 | 13:18:21 | 660 | 17.22 | XAMS | 1180217 |
| 23-Feb-2018 | 13:13:02 | 613 | 17.22 | XAMS | 1173181 |
| 23-Feb-2018 | 13:09:22 | 680 | 17.225 | XAMS | 1168607 |
| 23-Feb-2018 | 13:06:56 | 188 | 17.23 | XAMS | 1165410 |
| 23-Feb-2018 | 13:06:56 | 481 | 17.23 | XAMS | 1165408 |
| 23-Feb-2018 | 13:06:07 | 781 | 17.235 | XAMS | 1164427 |
| 23-Feb-2018 | 13:03:08 | 669 | 17.23 | XAMS | 1159743 |
| 23-Feb-2018 | 13:03:08 | 100 | 17.23 | XAMS | 1159741 |
| 23-Feb-2018 | 12:59:05 | 279 | 17.22 | XAMS | 1154914 |
| 23-Feb-2018 | 12:59:05 | 387 | 17.22 | XAMS | 1154912 |
| 23-Feb-2018 | 12:56:45 | 175 | 17.23 | XAMS | 1151991 |
| 23-Feb-2018 | 12:56:45 | 248 | 17.23 | XAMS | 1151995 |
| 23-Feb-2018 | 12:56:45 | 176 | 17.23 | XAMS | 1151993 |
| 23-Feb-2018 | 12:56:45 | 135 | 17.23 | XAMS | 1151989 |
| 23-Feb-2018 | 12:51:33 | 724 | 17.23 | XAMS | 1145692 |
| 23-Feb-2018 | 12:50:16 | 609 | 17.235 | XAMS | 1143991 |
| 23-Feb-2018 | 12:46:32 | 364 | 17.235 | XAMS | 1139296 |
| 23-Feb-2018 | 12:46:32 | 329 | 17.235 | XAMS | 1139294 |
| 23-Feb-2018 | 12:46:10 | 705 | 17.24 | XAMS | 1138740 |
| 23-Feb-2018 | 12:44:44 | 857 | 17.23 | XAMS | 1137051 |
| 23-Feb-2018 | 12:44:01 | 961 | 17.23 | XAMS | 1136120 |
| 23-Feb-2018 | 12:41:26 | 637 | 17.21 | XAMS | 1132640 |
| 23-Feb-2018 | 12:36:28 | 818 | 17.215 | XAMS | 1126309 |
| 23-Feb-2018 | 12:35:06 | 818 | 17.205 | XAMS | 1124711 |
| 23-Feb-2018 | 12:31:24 | 650 | 17.205 | XAMS | 1120606 |
| 23-Feb-2018 | 12:31:24 | 726 | 17.21 | XAMS | 1120603 |
| 23-Feb-2018 | 12:29:26 | 713 | 17.205 | XAMS | 1118439 |
| 23-Feb-2018 | 12:28:10 | 677 | 17.2 | XAMS | 1117011 |
| 23-Feb-2018 | 12:25:47 | 641 | 17.205 | XAMS | 1114739 |
| 23-Feb-2018 | 12:24:25 | 478 | 17.2 | XAMS | 1113405 |
| 23-Feb-2018 | 12:24:25 | 295 | 17.2 | XAMS | 1113403 |
| 23-Feb-2018 | 12:19:09 | 656 | 17.195 | XAMS | 1107989 |
| 23-Feb-2018 | 12:19:09 | 86 | 17.195 | XAMS | 1107991 |
| 23-Feb-2018 | 12:18:03 | 67 | 17.19 | XAMS | 1106942 |
| 23-Feb-2018 | 12:18:03 | 704 | 17.19 | XAMS | 1106944 |
| 23-Feb-2018 | 12:12:30 | 683 | 17.175 | XAMS | 1100993 |
| 23-Feb-2018 | 12:09:00 | 580 | 17.165 | XAMS | 1097183 |
| 23-Feb-2018 | 12:09:00 | 116 | 17.165 | XAMS | 1097181 |
| 23-Feb-2018 | 12:08:49 | 674 | 17.165 | XAMS | 1097009 |
| 23-Feb-2018 | 12:04:51 | 197 | 17.16 | XAMS | 1093324 |
| 23-Feb-2018 | 12:04:51 | 440 | 17.16 | XAMS | 1093322 |
| 23-Feb-2018 | 12:03:56 | 650 | 17.16 | XAMS | 1092361 |
| 23-Feb-2018 | 12:01:14 | 652 | 17.155 | XAMS | 1089950 |
| 23-Feb-2018 | 11:57:22 | 661 | 17.155 | XAMS | 1085805 |
| 23-Feb-2018 | 11:57:22 | 734 | 17.155 | XAMS | 1085798 |
| 23-Feb-2018 | 11:51:24 | 625 | 17.16 | XAMS | 1079952 |
| 23-Feb-2018 | 11:48:16 | 615 | 17.16 | XAMS | 1077196 |
| 23-Feb-2018 | 11:43:55 | 580 | 17.16 | XAMS | 1073360 |
| 23-Feb-2018 | 11:43:55 | 57 | 17.16 | XAMS | 1073358 |
| 23-Feb-2018 | 11:39:31 | 741 | 17.17 | XAMS | 1069674 |
| 23-Feb-2018 | 11:33:59 | 738 | 17.15 | XAMS | 1064741 |
| 23-Feb-2018 | 11:28:34 | 423 | 17.155 | XAMS | 1060887 |
| 23-Feb-2018 | 11:28:34 | 268 | 17.155 | XAMS | 1060885 |
| 23-Feb-2018 | 11:28:10 | 443 | 17.16 | XAMS | 1060554 |
| 23-Feb-2018 | 11:28:10 | 265 | 17.16 | XAMS | 1060556 |
| 23-Feb-2018 | 11:26:20 | 180 | 17.16 | XAMS | 1059095 |
| 23-Feb-2018 | 11:26:20 | 657 | 17.16 | XAMS | 1059093 |
| 23-Feb-2018 | 11:15:46 | 427 | 17.16 | XAMS | 1050558 |
| 23-Feb-2018 | 11:15:46 | 280 | 17.16 | XAMS | 1050556 |
| 23-Feb-2018 | 11:14:13 | 676 | 17.17 | XAMS | 1049332 |
| 23-Feb-2018 | 11:11:01 | 592 | 17.155 | XAMS | 1046623 |
| 23-Feb-2018 | 11:11:01 | 73 | 17.155 | XAMS | 1046621 |
| 23-Feb-2018 | 11:08:27 | 692 | 17.155 | XAMS | 1044655 |
| 23-Feb-2018 | 11:06:01 | 613 | 17.135 | XAMS | 1042912 |
| 23-Feb-2018 | 11:06:01 | 53 | 17.135 | XAMS | 1042910 |
| 23-Feb-2018 | 11:04:43 | 674 | 17.14 | XAMS | 1042131 |
| 23-Feb-2018 | 11:01:56 | 689 | 17.13 | XAMS | 1038842 |
| 23-Feb-2018 | 10:59:51 | 646 | 17.135 | XAMS | 1037550 |
| 23-Feb-2018 | 10:56:51 | 306 | 17.125 | XAMS | 1035166 |
| 23-Feb-2018 | 10:56:51 | 453 | 17.125 | XAMS | 1035164 |
| 23-Feb-2018 | 10:56:35 | 944 | 17.13 | XAMS | 1034991 |
| 23-Feb-2018 | 10:56:35 | 63 | 17.13 | XAMS | 1034989 |
| 23-Feb-2018 | 10:48:11 | 263 | 17.12 | XAMS | 1028343 |
| 23-Feb-2018 | 10:48:11 | 400 | 17.12 | XAMS | 1028341 |
| 23-Feb-2018 | 10:44:18 | 75 | 17.12 | XAMS | 1025331 |
| 23-Feb-2018 | 10:44:18 | 743 | 17.12 | XAMS | 1025333 |
| 23-Feb-2018 | 10:39:38 | 677 | 17.105 | XAMS | 1022160 |
| 23-Feb-2018 | 10:35:50 | 672 | 17.105 | XAMS | 1019168 |
| 23-Feb-2018 | 10:33:29 | 313 | 17.105 | XAMS | 1017660 |
| 23-Feb-2018 | 10:33:29 | 335 | 17.105 | XAMS | 1017658 |
| 23-Feb-2018 | 10:33:05 | 10 | 17.11 | XAMS | 1017416 |
| 23-Feb-2018 | 10:33:05 | 867 | 17.11 | XAMS | 1017414 |
| 23-Feb-2018 | 10:30:56 | 45 | 17.09 | XAMS | 1015615 |
| 23-Feb-2018 | 10:30:56 | 625 | 17.09 | XAMS | 1015613 |
| 23-Feb-2018 | 10:29:01 | 877 | 17.09 | XAMS | 1014336 |
| 23-Feb-2018 | 10:28:35 | 196 | 17.095 | XAMS | 1014027 |
| 23-Feb-2018 | 10:28:35 | 1016 | 17.095 | XAMS | 1014025 |
| 23-Feb-2018 | 10:28:22 | 1806 | 17.1 | XAMS | 1013792 |
| 23-Feb-2018 | 10:15:52 | 649 | 17.095 | XAMS | 1003502 |
| 23-Feb-2018 | 10:11:51 | 734 | 17.09 | XAMS | 1000299 |
| 23-Feb-2018 | 10:10:21 | 569 | 17.095 | XAMS | 999296 |
| 23-Feb-2018 | 10:10:21 | 33 | 17.095 | XAMS | 999294 |
| 23-Feb-2018 | 10:07:30 | 678 | 17.095 | XAMS | 996993 |
| 23-Feb-2018 | 10:06:29 | 696 | 17.09 | XAMS | 996067 |
| 23-Feb-2018 | 10:03:18 | 732 | 17.095 | XAMS | 992710 |
| 23-Feb-2018 | 10:00:00 | 10 | 17.095 | XAMS | 989554 |
| 23-Feb-2018 | 10:00:00 | 692 | 17.095 | XAMS | 989556 |
| 23-Feb-2018 | 09:58:23 | 165 | 17.095 | XAMS | 987806 |
| 23-Feb-2018 | 09:57:50 | 472 | 17.095 | XAMS | 987243 |
| 23-Feb-2018 | 09:56:25 | 650 | 17.1 | XAMS | 985944 |
| 23-Feb-2018 | 09:55:25 | 725 | 17.11 | XAMS | 984991 |
| 23-Feb-2018 | 09:55:23 | 685 | 17.115 | XAMS | 984972 |
| 23-Feb-2018 | 09:52:50 | 800 | 17.11 | XAMS | 982166 |
| 23-Feb-2018 | 09:45:34 | 653 | 17.105 | XAMS | 974972 |
| 23-Feb-2018 | 09:44:12 | 682 | 17.1 | XAMS | 973655 |
| 23-Feb-2018 | 09:41:45 | 528 | 17.09 | XAMS | 971160 |
| 23-Feb-2018 | 09:41:45 | 201 | 17.09 | XAMS | 971162 |
| 23-Feb-2018 | 09:39:51 | 691 | 17.09 | XAMS | 969312 |
| 23-Feb-2018 | 09:35:17 | 263 | 17.09 | XAMS | 965189 |
| 23-Feb-2018 | 09:35:17 | 388 | 17.09 | XAMS | 965187 |
| 23-Feb-2018 | 09:31:39 | 707 | 17.095 | XAMS | 961459 |
| 23-Feb-2018 | 09:31:24 | 619 | 17.1 | XAMS | 961256 |
| 23-Feb-2018 | 09:25:03 | 658 | 17.115 | XAMS | 955285 |
| 23-Feb-2018 | 09:24:38 | 602 | 17.125 | XAMS | 954942 |
| 23-Feb-2018 | 09:21:08 | 299 | 17.13 | XAMS | 952083 |
| 23-Feb-2018 | 09:21:08 | 326 | 17.13 | XAMS | 952081 |
| 23-Feb-2018 | 09:18:13 | 666 | 17.135 | XAMS | 949141 |
| 23-Feb-2018 | 09:18:13 | 419 | 17.14 | XAMS | 949134 |
| 23-Feb-2018 | 09:18:13 | 323 | 17.14 | XAMS | 949136 |
| 23-Feb-2018 | 09:13:14 | 660 | 17.13 | XAMS | 944099 |
| 23-Feb-2018 | 09:10:16 | 317 | 17.135 | XAMS | 941165 |
| 23-Feb-2018 | 09:10:16 | 369 | 17.135 | XAMS | 941163 |
| 23-Feb-2018 | 09:07:37 | 24 | 17.14 | XAMS | 938213 |
| 23-Feb-2018 | 09:07:37 | 600 | 17.14 | XAMS | 938211 |
| 23-Feb-2018 | 09:05:09 | 272 | 17.14 | XAMS | 935938 |
| 23-Feb-2018 | 09:05:09 | 426 | 17.14 | XAMS | 935936 |
| 23-Feb-2018 | 09:00:12 | 332 | 17.145 | XAMS | 931490 |
| 23-Feb-2018 | 09:00:12 | 273 | 17.145 | XAMS | 931488 |
| 23-Feb-2018 | 08:57:02 | 636 | 17.16 | XAMS | 919365 |
| 23-Feb-2018 | 08:54:47 | 265 | 17.17 | XAMS | 910324 |
| 23-Feb-2018 | 08:54:47 | 374 | 17.17 | XAMS | 910326 |
| 23-Feb-2018 | 08:50:13 | 605 | 17.175 | XAMS | 892491 |
| 23-Feb-2018 | 08:48:57 | 305 | 17.17 | XAMS | 887251 |
| 23-Feb-2018 | 08:48:57 | 400 | 17.17 | XAMS | 887249 |
| 23-Feb-2018 | 08:48:00 | 830 | 17.17 | XAMS | 883229 |
| 23-Feb-2018 | 08:43:55 | 611 | 17.15 | XAMS | 867489 |
| 23-Feb-2018 | 08:40:05 | 734 | 17.115 | XAMS | 852803 |
| 23-Feb-2018 | 08:36:21 | 684 | 17.115 | XAMS | 837196 |
| 23-Feb-2018 | 08:36:21 | 683 | 17.12 | XAMS | 837179 |
| 23-Feb-2018 | 08:35:07 | 564 | 17.12 | XAMS | 831956 |
| 23-Feb-2018 | 08:35:07 | 183 | 17.12 | XAMS | 831958 |
| 23-Feb-2018 | 08:34:12 | 573 | 17.125 | XAMS | 828453 |
| 23-Feb-2018 | 08:34:12 | 262 | 17.125 | XAMS | 828451 |
| 23-Feb-2018 | 08:27:03 | 715 | 17.11 | XAMS | 809031 |
| 23-Feb-2018 | 08:25:32 | 420 | 17.115 | XAMS | 807139 |
| 23-Feb-2018 | 08:25:32 | 314 | 17.115 | XAMS | 807137 |
| 23-Feb-2018 | 08:21:25 | 222 | 17.115 | XAMS | 801660 |
| 23-Feb-2018 | 08:21:25 | 427 | 17.115 | XAMS | 801658 |
| 23-Feb-2018 | 08:18:05 | 608 | 17.1 | XAMS | 798042 |
| 23-Feb-2018 | 08:18:05 | 311 | 17.105 | XAMS | 798024 |
| 23-Feb-2018 | 08:18:05 | 124 | 17.105 | XAMS | 798022 |
| 23-Feb-2018 | 08:18:05 | 220 | 17.105 | XAMS | 798026 |
| 23-Feb-2018 | 08:14:36 | 682 | 17.11 | XAMS | 794153 |
| 23-Feb-2018 | 08:13:44 | 846 | 17.115 | XAMS | 793139 |
| 23-Feb-2018 | 08:12:03 | 914 | 17.115 | XAMS | 791351 |
| 23-Feb-2018 | 08:10:09 | 16 | 17.105 | XAMS | 789174 |
| 23-Feb-2018 | 08:05:53 | 651 | 17.12 | XAMS | 784153 |
| 23-Feb-2018 | 08:05:10 | 685 | 17.12 | XAMS | 783365 |
| 23-Feb-2018 | 08:00:01 | 686 | 17.135 | XAMS | 775409 |
| 23-Feb-2018 | 07:57:39 | 723 | 17.13 | XAMS | 772170 |
| 23-Feb-2018 | 07:57:34 | 710 | 17.135 | XAMS | 772067 |
| 23-Feb-2018 | 07:56:02 | 601 | 17.13 | XAMS | 769866 |
| 23-Feb-2018 | 07:54:18 | 215 | 17.12 | XAMS | 767577 |
| 23-Feb-2018 | 07:54:18 | 463 | 17.12 | XAMS | 767574 |
| 23-Feb-2018 | 07:54:16 | 110 | 17.125 | XAMS | 767526 |
| 23-Feb-2018 | 07:54:16 | 600 | 17.125 | XAMS | 767524 |
| 23-Feb-2018 | 07:49:31 | 742 | 17.095 | XAMS | 760479 |
| 23-Feb-2018 | 07:44:44 | 675 | 17.105 | XAMS | 753239 |
| 23-Feb-2018 | 07:43:14 | 650 | 17.105 | XAMS | 750857 |
| 23-Feb-2018 | 07:39:57 | 725 | 17.11 | XAMS | 745711 |
| 23-Feb-2018 | 07:37:41 | 692 | 17.11 | XAMS | 741872 |
| 23-Feb-2018 | 07:37:22 | 716 | 17.115 | XAMS | 741265 |
| 23-Feb-2018 | 07:35:48 | 688 | 17.11 | XAMS | 738918 |
| 23-Feb-2018 | 07:33:43 | 667 | 17.115 | XAMS | 735363 |
| 23-Feb-2018 | 07:31:25 | 611 | 17.1 | XAMS | 731519 |
| 23-Feb-2018 | 07:30:24 | 207 | 17.1 | XAMS | 729967 |
| 23-Feb-2018 | 07:30:24 | 586 | 17.1 | XAMS | 729965 |
| 23-Feb-2018 | 07:29:09 | 623 | 17.095 | XAMS | 728300 |
| 23-Feb-2018 | 07:25:41 | 328 | 17.09 | XAMS | 723351 |
| 23-Feb-2018 | 07:25:41 | 407 | 17.09 | XAMS | 723349 |
| 23-Feb-2018 | 07:25:11 | 731 | 17.09 | XAMS | 722660 |
| 23-Feb-2018 | 07:22:36 | 346 | 17.075 | XAMS | 718893 |
| 23-Feb-2018 | 07:21:10 | 704 | 17.07 | XAMS | 716680 |
| 23-Feb-2018 | 07:19:52 | 400 | 17.085 | XAMS | 714268 |
| 23-Feb-2018 | 07:19:52 | 290 | 17.085 | XAMS | 714270 |
| 23-Feb-2018 | 07:18:52 | 15 | 17.065 | XAMS | 712678 |
| 23-Feb-2018 | 07:18:52 | 659 | 17.065 | XAMS | 712676 |
| 23-Feb-2018 | 07:17:50 | 606 | 17.07 | XAMS | 710710 |
| 23-Feb-2018 | 07:17:50 | 3 | 17.07 | XAMS | 710708 |
| 23-Feb-2018 | 07:16:27 | 615 | 17.07 | XAMS | 708769 |
| 23-Feb-2018 | 07:14:49 | 595 | 17.09 | XAMS | 706210 |
| 23-Feb-2018 | 07:13:06 | 655 | 17.09 | XAMS | 703522 |
| 23-Feb-2018 | 07:13:06 | 6 | 17.09 | XAMS | 703520 |
| 23-Feb-2018 | 07:10:57 | 51 | 17.08 | XAMS | 700109 |
| 23-Feb-2018 | 07:10:57 | 677 | 17.08 | XAMS | 700107 |
| 23-Feb-2018 | 07:09:12 | 719 | 17.08 | XAMS | 696977 |
| 23-Feb-2018 | 07:07:24 | 677 | 17.045 | XAMS | 691956 |
| 23-Feb-2018 | 07:06:15 | 111 | 17.12 | XAMS | 690005 |
| 23-Feb-2018 | 07:06:15 | 100 | 17.12 | XAMS | 690002 |
| 23-Feb-2018 | 07:06:15 | 500 | 17.12 | XAMS | 690000 |
| 23-Feb-2018 | 07:06:15 | 695 | 17.13 | XAMS | 689998 |
| 23-Feb-2018 | 07:05:01 | 664 | 17.165 | XAMS | 687726 |
| 23-Feb-2018 | 07:03:58 | 604 | 17.155 | XAMS | 685588 |
| 23-Feb-2018 | 07:03:44 | 689 | 17.165 | XAMS | 685293 |
| 23-Feb-2018 | 07:03:42 | 719 | 17.18 | XAMS | 685259 |