

Number of shares purchased	Transaction price (GB pence per share)	Time of transaction	Transaction reference number	Venue
1717	129.60	08:25:53	00062633449TRLO0	LSE
379	129.60	08:25:53	00062633450TRLO0	LSE
394	129.60	08:27:27	00062633498TRLO0	LSE
1976	129.60	08:27:27	00062633499TRLO0	LSE
1861	129.40	09:00:52	00062634775TRLO0	LSE
1740	129.40	09:06:03	00062635219TRLO0	LSE
1893	129.50	09:23:18	00062635968TRLO0	LSE
1750	129.30	09:57:46	00062637260TRLO0	LSE
558	129.30	10:59:28	00062639923TRLO0	LSE
122	129.30	11:36:47	00062641476TRLO0	LSE
1643	129.30	11:36:47	00062641477TRLO0	LSE
2562	128.90	11:47:31	00062641713TRLO0	LSE
395	128.60	11:57:00	00062642011TRLO0	LSE
1442	128.60	11:57:00	00062642012TRLO0	LSE
55	128.60	11:57:00	00062642013TRLO0	LSE
235	128.40	12:25:36	00062642688TRLO0	LSE
1478	128.40	12:25:36	00062642689TRLO0	LSE
97	128.40	12:25:36	00062642690TRLO0	LSE
1212	128.50	12:32:30	00062642963TRLO0	LSE
810	128.50	12:32:30	00062642964TRLO0	LSE
1876	128.50	12:33:41	00062643000TRLO0	LSE
200	128.90	12:41:44	00062643321TRLO0	LSE
200	128.90	12:41:44	00062643322TRLO0	LSE
500	128.90	12:41:44	00062643323TRLO0	LSE
1020	128.90	12:41:44	00062643324TRLO0	LSE
1960	128.90	12:41:44	00062643325TRLO0	LSE
1815	128.90	12:47:48	00062643462TRLO0	LSE
87	128.80	12:48:22	00062643561TRLO0	LSE
527	128.70	12:50:22	00062643617TRLO0	LSE
452	128.70	12:50:22	00062643618TRLO0	LSE
985	128.70	12:50:22	00062643619TRLO0	LSE
124	128.70	12:58:45	00062644014TRLO0	LSE
317	128.70	12:58:45	00062644015TRLO0	LSE
800	128.70	12:59:08	00062644031TRLO0	LSE
513	128.70	12:59:08	00062644032TRLO0	LSE
306	128.70	12:59:08	00062644033TRLO0	LSE
200	128.70	12:59:08	00062644034TRLO0	LSE
1384	128.70	12:59:08	00062644035TRLO0	LSE
419	128.50	13:02:36	00062644218TRLO0	LSE
72	128.50	13:02:36	00062644219TRLO0	LSE
265	128.20	13:10:55	00062644535TRLO0	LSE
800	128.20	13:10:55	00062644536TRLO0	LSE
695	128.20	13:10:55	00062644537TRLO0	LSE
1102	128.00	13:20:26	00062644980TRLO0	LSE
65	128.00	13:21:48	00062645044TRLO0	LSE
7	128.20	13:22:24	00062645116TRLO0	LSE
702	128.20	13:22:24	00062645117TRLO0	LSE
767	128.20	13:22:24	00062645118TRLO0	LSE
702	128.20	13:22:24	00062645119TRLO0	LSE
702	128.20	13:22:24	00062645120TRLO0	LSE
702	128.20	13:22:31	00062645128TRLO0	LSE
702	128.20	13:22:41	00062645134TRLO0	LSE
711	128.20	13:22:41	00062645135TRLO0	LSE
653	128.20	13:22:41	00062645136TRLO0	LSE
148	128.00	13:23:46	00062645164TRLO0	LSE
1000	128.00	13:23:46	00062645165TRLO0	LSE
185	128.00	13:23:46	00062645166TRLO0	LSE
588	128.00	13:23:46	00062645167TRLO0	LSE

1906	127.80	13:23:47	00062645168TRLO0	LSE
800	127.90	13:30:02	00062645506TRLO0	LSE
800	127.90	13:30:02	00062645507TRLO0	LSE
234	127.90	13:30:02	00062645508TRLO0	LSE
154	127.90	13:32:02	00062645986TRLO0	LSE
1824	127.90	13:32:02	00062645987TRLO0	LSE
220	128.30	13:32:41	00062646058TRLO0	LSE
1866	128.00	13:32:45	00062646060TRLO0	LSE
799	128.00	13:32:45	00062646061TRLO0	LSE
451	128.00	13:32:45	00062646062TRLO0	LSE
1340	128.00	13:32:45	00062646063TRLO0	LSE
26	128.30	13:34:19	00062646118TRLO0	LSE
393	128.40	13:34:19	00062646119TRLO0	LSE
36	128.40	13:34:23	00062646124TRLO0	LSE
400	128.30	13:34:27	00062646126TRLO0	LSE
1975	128.40	13:35:10	00062646152TRLO0	LSE
2273	128.30	13:35:16	00062646161TRLO0	LSE
90	128.30	13:35:16	00062646162TRLO0	LSE
185	127.90	13:37:29	00062646231TRLO0	LSE
400	127.90	13:37:29	00062646232TRLO0	LSE
300	127.90	13:37:29	00062646233TRLO0	LSE
200	127.90	13:37:29	00062646234TRLO0	LSE
73	127.90	13:37:29	00062646235TRLO0	LSE
1274	127.90	13:37:29	00062646236TRLO0	LSE
1900	127.70	13:41:44	00062646332TRLO0	LSE
60	127.50	13:43:09	00062646373TRLO0	LSE
800	127.50	13:43:09	00062646374TRLO0	LSE
1214	127.50	13:43:09	00062646375TRLO0	LSE
1156	127.30	13:48:21	00062646492TRLO0	LSE
519	127.30	13:48:59	00062646518TRLO0	LSE
1386	127.20	13:50:34	00062646576TRLO0	LSE
186	127.20	13:51:58	00062646616TRLO0	LSE
400	127.20	13:51:58	00062646617TRLO0	LSE
400	127.20	13:51:58	00062646618TRLO0	LSE
1541	127.50	13:54:41	00062646675TRLO0	LSE
466	127.50	13:55:51	00062646707TRLO0	LSE
651	127.60	13:55:51	00062646708TRLO0	LSE
442	127.60	13:58:29	00062646741TRLO0	LSE
400	127.60	13:58:29	00062646742TRLO0	LSE
171	127.60	13:58:29	00062646743TRLO0	LSE
500	127.60	13:58:29	00062646744TRLO0	LSE
317	127.60	13:58:29	00062646745TRLO0	LSE
500	127.40	14:01:13	00062646829TRLO0	LSE
200	127.40	14:01:13	00062646830TRLO0	LSE
300	127.40	14:01:13	00062646831TRLO0	LSE
66	127.40	14:01:13	00062646832TRLO0	LSE
400	127.40	14:01:13	00062646833TRLO0	LSE
400	127.40	14:01:13	00062646834TRLO0	LSE
400	127.40	14:01:13	00062646835TRLO0	LSE
400	127.40	14:01:13	00062646836TRLO0	LSE
141	127.40	14:01:13	00062646837TRLO0	LSE
1530	127.10	14:07:41	00062647060TRLO0	LSE
400	127.10	14:07:41	00062647061TRLO0	LSE
146	127.10	14:07:41	00062647062TRLO0	LSE
402	127.00	14:14:43	00062647275TRLO0	LSE
947	127.00	14:15:22	00062647294TRLO0	LSE
353	127.00	14:16:01	00062647304TRLO0	LSE
645	127.00	14:16:01	00062647305TRLO0	LSE
25	127.20	14:16:35	00062647319TRLO0	LSE

1944	127.00	14:16:35	00062647320TRLO0	LSE
1044	127.20	14:24:02	00062647585TRLO0	LSE
625	127.20	14:24:02	00062647586TRLO0	LSE
402	127.20	14:24:02	00062647587TRLO0	LSE
31	127.20	14:24:02	00062647588TRLO0	LSE
408	127.00	14:28:39	00062647728TRLO0	LSE
755	127.10	14:32:07	00062647933TRLO0	LSE
1107	127.10	14:32:07	00062647934TRLO0	LSE
1413	127.00	14:32:18	00062647971TRLO0	LSE
2081	127.00	14:32:18	00062647972TRLO0	LSE
1289	128.20	14:45:08	00062649371TRLO0	LSE
818	128.20	14:45:08	00062649372TRLO0	LSE
43	128.20	14:45:08	00062649373TRLO0	LSE
955	128.20	14:45:08	00062649375TRLO0	LSE
662	128.20	14:45:08	00062649376TRLO0	LSE
112	128.20	14:46:03	00062649413TRLO0	LSE
1693	128.20	14:46:03	00062649414TRLO0	LSE
1799	128.20	14:46:03	00062649415TRLO0	LSE
73	127.90	14:49:35	00062649616TRLO0	LSE
4	127.90	14:49:37	00062649619TRLO0	LSE
647	127.90	14:50:09	00062649655TRLO0	LSE
165	127.90	14:50:39	00062649708TRLO0	LSE
22	127.90	14:51:38	00062649823TRLO0	LSE
2	127.90	14:52:50	00062649920TRLO0	LSE
879	127.90	14:53:22	00062649940TRLO0	LSE
398	128.10	14:55:19	00062650041TRLO0	LSE
364	128.20	14:59:27	00062650206TRLO0	LSE
80	128.20	14:59:27	00062650207TRLO0	LSE
94	128.20	14:59:27	00062650208TRLO0	LSE
1217	128.20	14:59:27	00062650209TRLO0	LSE
150	128.20	14:59:27	00062650210TRLO0	LSE
304	128.20	14:59:27	00062650211TRLO0	LSE
994	128.00	15:02:17	00062650422TRLO0	LSE
963	128.00	15:02:17	00062650423TRLO0	LSE
52	128.00	15:02:17	00062650424TRLO0	LSE
1951	128.00	15:02:17	00062650425TRLO0	LSE
1850	128.20	15:13:10	00062650925TRLO0	LSE
84	128.20	15:13:10	00062650926TRLO0	LSE
109	128.20	15:13:10	00062650927TRLO0	LSE
94	128.20	15:13:10	00062650928TRLO0	LSE
400	128.20	15:13:10	00062650929TRLO0	LSE
500	128.10	15:22:52	00062651411TRLO0	LSE
200	128.10	15:22:52	00062651412TRLO0	LSE
600	128.10	15:22:52	00062651413TRLO0	LSE
795	128.10	15:22:52	00062651414TRLO0	LSE
1886	128.10	15:22:52	00062651415TRLO0	LSE
1286	128.00	15:25:03	00062651543TRLO0	LSE
800	128.20	15:30:18	00062651909TRLO0	LSE
1144	128.20	15:30:18	00062651910TRLO0	LSE
443	128.20	15:30:28	00062651922TRLO0	LSE
54	128.20	15:30:48	00062651933TRLO0	LSE
38	128.20	15:30:49	00062651934TRLO0	LSE
115	128.20	15:31:49	00062652039TRLO0	LSE
800	128.20	15:31:57	00062652044TRLO0	LSE
400	128.20	15:31:57	00062652045TRLO0	LSE
525	128.20	15:31:57	00062652046TRLO0	LSE
173	128.20	15:32:48	00062652121TRLO0	LSE
39	128.20	15:32:48	00062652122TRLO0	LSE
1811	128.20	15:34:48	00062652258TRLO0	LSE

400	128.20	15:34:51	00062652261TRLO0	LSE
410	128.20	15:34:53	00062652268TRLO0	LSE
1019	128.20	15:35:08	00062652277TRLO0	LSE
60	128.20	15:35:08	00062652278TRLO0	LSE
85	128.20	15:35:08	00062652279TRLO0	LSE
61	128.20	15:35:28	00062652289TRLO0	LSE
97	128.20	15:37:58	00062652413TRLO0	LSE
97	128.20	15:37:58	00062652414TRLO0	LSE
147	128.20	15:37:58	00062652415TRLO0	LSE
637	128.20	15:40:11	00062652551TRLO0	LSE
2	128.50	15:43:37	00062652730TRLO0	LSE
44	128.50	15:43:38	00062652731TRLO0	LSE
35	128.50	15:43:39	00062652732TRLO0	LSE
2	128.50	15:43:42	00062652739TRLO0	LSE
2	128.50	15:43:42	00062652740TRLO0	LSE
2026	128.50	15:43:44	00062652743TRLO0	LSE
582	128.40	15:44:10	00062652758TRLO0	LSE
1219	128.50	15:46:22	00062652930TRLO0	LSE
331	128.50	15:46:22	00062652931TRLO0	LSE
578	128.50	15:46:22	00062652932TRLO0	LSE
2045	128.50	15:46:22	00062652933TRLO0	LSE
2	128.50	15:46:58	00062652953TRLO0	LSE
695	128.50	15:46:58	00062652954TRLO0	LSE
401	128.50	15:46:58	00062652955TRLO0	LSE
3	128.50	15:47:58	00062652982TRLO0	LSE
400	128.50	15:47:58	00062652983TRLO0	LSE
400	128.50	15:48:29	00062653020TRLO0	LSE
237	128.50	15:49:12	00062653048TRLO0	LSE
643	128.50	15:49:20	00062653056TRLO0	LSE
63	128.50	15:49:24	00062653066TRLO0	LSE
1353	128.50	15:53:00	00062653262TRLO0	LSE
200	128.50	15:53:00	00062653263TRLO0	LSE
293	128.50	15:53:00	00062653264TRLO0	LSE
249	128.50	15:53:41	00062653326TRLO0	LSE
74	128.60	15:54:22	00062653423TRLO0	LSE
38	128.60	15:54:22	00062653424TRLO0	LSE
672	128.60	15:56:47	00062653571TRLO0	LSE
700	128.60	15:56:47	00062653572TRLO0	LSE
302	128.60	15:56:47	00062653573TRLO0	LSE
1739	128.60	15:56:47	00062653574TRLO0	LSE
54	128.60	15:56:47	00062653575TRLO0	LSE
202	128.60	15:56:47	00062653576TRLO0	LSE
1000	128.60	15:57:47	00062653645TRLO0	LSE
109	128.60	15:57:47	00062653646TRLO0	LSE
14	128.90	16:01:18	00062653878TRLO0	LSE
51	128.90	16:01:18	00062653879TRLO0	LSE
795	128.90	16:01:18	00062653880TRLO0	LSE
200	128.90	16:02:09	00062653923TRLO0	LSE
568	128.90	16:02:09	00062653924TRLO0	LSE
363	128.90	16:02:09	00062653925TRLO0	LSE
2058	129.00	16:05:23	00062654174TRLO0	LSE
1994	129.00	16:05:23	00062654175TRLO0	LSE
671	129.00	16:05:23	00062654176TRLO0	LSE
200	129.00	16:05:23	00062654177TRLO0	LSE
1267	129.00	16:05:23	00062654178TRLO0	LSE
367	129.00	16:05:23	00062654179TRLO0	LSE
277	129.00	16:05:23	00062654180TRLO0	LSE
706	129.00	16:05:23	00062654181TRLO0	LSE
1003	129.00	16:05:23	00062654190TRLO0	LSE

455	129.10	16:10:37	00062654679TRLO0	LSE
444	129.10	16:10:37	00062654680TRLO0	LSE
1128	129.10	16:10:37	00062654681TRLO0	LSE
194	129.10	16:12:08	00062654799TRLO0	LSE
800	129.10	16:12:08	00062654800TRLO0	LSE
800	129.10	16:12:08	00062654801TRLO0	LSE
211	129.10	16:12:08	00062654802TRLO0	LSE
693	129.10	16:12:08	00062654803TRLO0	LSE
121	129.10	16:12:09	00062654805TRLO0	LSE
1079	129.10	16:12:09	00062654806TRLO0	LSE
12	129.00	16:13:11	00062654904TRLO0	LSE
1659	129.00	16:13:11	00062654905TRLO0	LSE
326	129.00	16:13:11	00062654906TRLO0	LSE
693	128.90	16:15:03	00062655338TRLO0	LSE
497	129.10	16:16:03	00062655427TRLO0	LSE
1	129.10	16:16:03	00062655428TRLO0	LSE
55	129.10	16:16:03	00062655429TRLO0	LSE
153	129.10	16:16:03	00062655430TRLO0	LSE
141	129.10	16:16:03	00062655431TRLO0	LSE
763	129.10	16:17:03	00062655593TRLO0	LSE
1652	129.10	16:17:03	00062655594TRLO0	LSE
1957	128.90	16:17:31	00062655629TRLO0	LSE
80	128.90	16:19:06	00062655736TRLO0	LSE
2089	128.90	16:19:06	00062655737TRLO0	LSE
1874	128.90	16:19:06	00062655738TRLO0	LSE
134	128.90	16:19:39	00062655779TRLO0	LSE
830	128.90	16:19:39	00062655780TRLO0	LSE
262	128.90	16:19:39	00062655781TRLO0	LSE
106	128.90	16:20:13	00062655827TRLO0	LSE
226	128.90	16:20:13	00062655829TRLO0	LSE
63	128.90	16:20:13	00062655830TRLO0	LSE
75	128.90	16:20:13	00062655832TRLO0	LSE
75	128.90	16:20:13	00062655833TRLO0	LSE
63	128.90	16:20:13	00062655834TRLO0	LSE
63	128.90	16:20:13	00062655835TRLO0	LSE
75	128.90	16:20:13	00062655836TRLO0	LSE
631	128.90	16:20:13	00062655837TRLO0	LSE
115	128.90	16:20:13	00062655838TRLO0	LSE
85	128.70	16:21:14	00062655963TRLO0	LSE
1963	128.70	16:21:14	00062655964TRLO0	LSE
297	128.50	16:25:39	00062656472TRLO0	LSE
616	128.50	16:27:03	00062656608TRLO0	LSE