

Number of shares purchased	Transaction price (GB pence per share)	Time of transaction	Transaction reference number	Venue
1,336	92.00	08:54:39	00061711844TRLO0	LSE
175	92.80	09:22:06	00061713320TRLO0	LSE
318	92.80	09:22:07	00061713321TRLO0	LSE
83	92.80	09:22:07	00061713322TRLO0	LSE
811	92.80	09:22:07	00061713323TRLO0	LSE
1,165	93.00	09:23:21	00061713366TRLO0	LSE
1,222	93.00	09:24:21	00061713401TRLO0	LSE
92	93.00	09:24:21	00061713402TRLO0	LSE
1,706	93.25	09:25:17	00061713456TRLO0	LSE
1,222	93.30	09:25:17	00061713457TRLO0	LSE
1,000	93.20	09:30:01	00061713573TRLO0	LSE
2,523	93.00	09:30:05	00061713576TRLO0	LSE
3,722	93.15	09:42:28	00061713878TRLO0	LSE
1,316	93.15	09:42:28	00061713879TRLO0	LSE
1,110	93.15	09:42:28	00061713880TRLO0	LSE
1,861	93.00	09:42:28	00061713881TRLO0	LSE
2,255	92.80	09:42:30	00061713892TRLO0	LSE
1,293	92.80	09:42:30	00061713893TRLO0	LSE
1,239	93.00	09:57:03	00061714502TRLO0	LSE
345	93.00	09:59:13	00061714581TRLO0	LSE
300	93.00	09:59:13	00061714582TRLO0	LSE
300	93.00	09:59:13	00061714583TRLO0	LSE
306	93.00	09:59:13	00061714584TRLO0	LSE
1,148	93.00	10:02:14	00061714810TRLO0	LSE
427	93.00	10:05:14	00061715054TRLO0	LSE
853	93.00	10:05:14	00061715055TRLO0	LSE
146	93.00	10:06:06	00061715108TRLO0	LSE
4,529	93.55	10:15:42	00061715797TRLO0	LSE
271	93.55	10:15:42	00061715798TRLO0	LSE
2,026	93.55	10:15:42	00061715799TRLO0	LSE
18	93.15	10:52:24	00061717336TRLO0	LSE
1,128	93.15	10:52:24	00061717337TRLO0	LSE
1,239	93.80	10:54:22	00061717464TRLO0	LSE
62	93.70	10:55:08	00061717522TRLO0	LSE
1,177	93.70	10:55:08	00061717523TRLO0	LSE
1,148	93.65	10:55:09	00061717524TRLO0	LSE
266	93.65	10:55:09	00061717525TRLO0	LSE
1,260	93.55	10:55:28	00061717553TRLO0	LSE
1,142	93.45	10:55:28	00061717554TRLO0	LSE
600	94.00	11:10:06	00061718200TRLO0	LSE
600	94.00	11:10:06	00061718201TRLO0	LSE
119	94.00	11:10:06	00061718204TRLO0	LSE
743	94.00	11:10:06	00061718208TRLO0	LSE
4,481	94.00	11:10:06	00061718210TRLO0	LSE
1,100	93.65	11:11:07	00061718320TRLO0	LSE
1,322	93.70	11:14:20	00061718435TRLO0	LSE
1,276	93.85	11:20:33	00061718816TRLO0	LSE
150	93.95	11:20:48	00061718823TRLO0	LSE
970	94.00	11:20:48	00061718824TRLO0	LSE

25	94.15	11:28:13	00061719055TRLO0	LSE
828	94.20	11:28:33	00061719069TRLO0	LSE
1,019	94.20	11:28:33	00061719070TRLO0	LSE
1,155	94.20	11:33:35	00061719261TRLO0	LSE
1,225	94.00	11:40:14	00061719561TRLO0	LSE
1,085	94.00	11:40:14	00061719562TRLO0	LSE
1,093	94.00	11:52:00	00061719937TRLO0	LSE
1,209	94.00	11:52:00	00061719938TRLO0	LSE
1,201	93.55	11:59:19	00061720211TRLO0	LSE
904	94.10	12:09:23	00061720767TRLO0	LSE
14	93.95	12:09:40	00061720771TRLO0	LSE
81	93.95	12:09:53	00061720776TRLO0	LSE
393	93.95	12:09:53	00061720777TRLO0	LSE
770	93.95	12:09:53	00061720778TRLO0	LSE
3,188	94.05	12:13:18	00061721397TRLO0	LSE
144	94.00	12:17:43	00061721698TRLO0	LSE
98	94.05	12:17:43	00061721699TRLO0	LSE
600	93.95	12:20:59	00061721853TRLO0	LSE
300	93.95	12:20:59	00061721854TRLO0	LSE
272	93.95	12:20:59	00061721855TRLO0	LSE
1,153	94.00	12:25:33	00061722085TRLO0	LSE
1,761	94.00	12:25:54	00061722093TRLO0	LSE
47	94.00	12:29:53	00061722207TRLO0	LSE
349	93.95	12:30:32	00061722231TRLO0	LSE
221	94.10	12:30:38	00061722233TRLO0	LSE
300	94.20	12:31:06	00061722256TRLO0	LSE
200	94.20	12:31:06	00061722257TRLO0	LSE
813	94.20	12:31:06	00061722258TRLO0	LSE
1,098	94.75	12:32:57	00061722321TRLO0	LSE
1,681	94.75	12:32:57	00061722322TRLO0	LSE
1,301	95.35	12:43:36	00061722744TRLO0	LSE
19	95.35	12:43:53	00061722754TRLO0	LSE
1,231	95.45	12:44:14	00061722766TRLO0	LSE
41	95.45	12:44:14	00061722767TRLO0	LSE
1,807	95.50	12:47:26	00061722906TRLO0	LSE
396	95.50	12:52:13	00061723100TRLO0	LSE
845	95.50	12:52:13	00061723101TRLO0	LSE
629	95.35	12:55:43	00061723232TRLO0	LSE
505	95.35	12:55:43	00061723233TRLO0	LSE
300	95.35	13:01:13	00061723446TRLO0	LSE
800	95.35	13:01:13	00061723447TRLO0	LSE
1,154	95.35	13:03:44	00061723539TRLO0	LSE
300	95.25	13:04:32	00061723563TRLO0	LSE
1,258	95.25	13:04:32	00061723564TRLO0	LSE
188	95.25	13:07:22	00061723768TRLO0	LSE
1,296	95.25	13:07:52	00061723781TRLO0	LSE
384	95.25	13:12:02	00061723884TRLO0	LSE
911	95.25	13:12:02	00061723885TRLO0	LSE
1,105	95.10	13:16:16	00061724083TRLO0	LSE
1,294	94.35	13:26:11	00061724348TRLO0	LSE
4	94.35	13:26:11	00061724349TRLO0	LSE

670	94.35	13:26:17	00061724350TRLO0	LSE
591	94.35	13:26:17	00061724351TRLO0	LSE
1,193	94.35	13:29:22	00061724478TRLO0	LSE
300	94.20	13:30:03	00061724495TRLO0	LSE
1,028	94.20	13:30:03	00061724496TRLO0	LSE
1,050	94.45	13:35:38	00061724686TRLO0	LSE
91	94.45	13:35:38	00061724687TRLO0	LSE
1,249	94.20	13:35:42	00061724693TRLO0	LSE
1,524	94.60	13:42:20	00061724989TRLO0	LSE
1,217	94.60	13:42:20	00061724990TRLO0	LSE
1,229	94.50	13:44:02	00061725043TRLO0	LSE
18	94.50	13:44:02	00061725044TRLO0	LSE
21	94.75	13:58:43	00061725644TRLO0	LSE
133	94.85	13:59:41	00061725679TRLO0	LSE
16	94.80	13:59:41	00061725680TRLO0	LSE
2,193	94.90	13:59:41	00061725681TRLO0	LSE
46	94.90	13:59:41	00061725682TRLO0	LSE
600	94.90	13:59:41	00061725683TRLO0	LSE
955	94.90	13:59:41	00061725684TRLO0	LSE
343	94.90	13:59:45	00061725697TRLO0	LSE
247	94.90	13:59:45	00061725698TRLO0	LSE
1,243	94.90	14:02:45	00061725894TRLO0	LSE
1,522	94.60	14:06:36	00061726180TRLO0	LSE
1,315	94.60	14:06:36	00061726181TRLO0	LSE
380	94.55	14:08:36	00061726272TRLO0	LSE
386	94.55	14:08:36	00061726273TRLO0	LSE
231	94.55	14:08:36	00061726274TRLO0	LSE
15	94.55	14:10:02	00061726330TRLO0	LSE
14	94.55	14:10:06	00061726337TRLO0	LSE
832	94.55	14:10:06	00061726338TRLO0	LSE
300	94.55	14:10:06	00061726339TRLO0	LSE
68	94.55	14:10:06	00061726340TRLO0	LSE
115	94.55	14:10:33	00061726359TRLO0	LSE
866	94.55	14:11:22	00061726388TRLO0	LSE
600	94.55	14:11:22	00061726389TRLO0	LSE
300	94.55	14:11:22	00061726390TRLO0	LSE
900	94.55	14:11:22	00061726391TRLO0	LSE
300	94.55	14:11:22	00061726392TRLO0	LSE
180	94.55	14:11:22	00061726393TRLO0	LSE
1,232	94.55	14:11:22	00061726394TRLO0	LSE
30	94.35	14:16:43	00061726514TRLO0	LSE
14	94.35	14:16:43	00061726515TRLO0	LSE
1,120	94.35	14:16:43	00061726516TRLO0	LSE
9	94.35	14:16:48	00061726518TRLO0	LSE
482	94.35	14:16:48	00061726519TRLO0	LSE
315	94.35	14:16:48	00061726520TRLO0	LSE
300	94.35	14:17:03	00061726535TRLO0	LSE
600	94.35	14:17:03	00061726536TRLO0	LSE
275	94.35	14:17:03	00061726537TRLO0	LSE
152	94.25	14:21:26	00061726635TRLO0	LSE
2,184	94.25	14:21:26	00061726636TRLO0	LSE

968	94.25	14:22:33	00061726661TRLO0	LSE
227	94.25	14:22:33	00061726662TRLO0	LSE
1,245	94.25	14:26:12	00061726801TRLO0	LSE
1,110	94.25	14:26:43	00061726808TRLO0	LSE
1,194	94.25	14:28:43	00061726889TRLO0	LSE
1,158	94.10	14:29:43	00061726938TRLO0	LSE
378	93.30	14:31:58	00061727195TRLO0	LSE
919	93.30	14:32:24	00061727261TRLO0	LSE
1,118	93.30	14:32:24	00061727262TRLO0	LSE
297	93.30	14:33:28	00061727345TRLO0	LSE
597	93.30	14:33:28	00061727346TRLO0	LSE
234	93.30	14:33:30	00061727349TRLO0	LSE
300	93.75	14:35:03	00061727539TRLO0	LSE
993	93.75	14:35:03	00061727540TRLO0	LSE
1,366	93.65	14:40:00	00061727874TRLO0	LSE
1,170	93.65	14:40:00	00061727875TRLO0	LSE
1,210	93.65	14:40:00	00061727876TRLO0	LSE
1,414	93.65	14:40:00	00061727877TRLO0	LSE
1,129	93.45	14:40:12	00061727903TRLO0	LSE
1,260	93.40	14:42:12	00061728150TRLO0	LSE
20	93.40	14:43:12	00061728273TRLO0	LSE
1,269	93.25	14:43:12	00061728274TRLO0	LSE
1,325	93.55	14:48:05	00061729094TRLO0	LSE
1,205	93.55	14:48:05	00061729095TRLO0	LSE
1,345	93.55	14:48:05	00061729096TRLO0	LSE
1,089	93.75	14:48:56	00061729154TRLO0	LSE
3,930	93.75	14:52:00	00061729462TRLO0	LSE
1,131	93.75	14:52:00	00061729463TRLO0	LSE
1,193	93.65	14:53:00	00061729520TRLO0	LSE
860	93.65	14:54:14	00061729694TRLO0	LSE
277	93.65	14:54:14	00061729695TRLO0	LSE
300	93.65	14:55:15	00061729809TRLO0	LSE
300	93.65	14:55:15	00061729810TRLO0	LSE
300	93.65	14:55:15	00061729811TRLO0	LSE
284	93.65	14:55:15	00061729812TRLO0	LSE
1,163	93.50	14:57:13	00061729923TRLO0	LSE
424	93.50	14:57:13	00061729924TRLO0	LSE
463	93.30	14:57:50	00061730000TRLO0	LSE
870	93.30	14:57:50	00061730001TRLO0	LSE
600	92.85	15:00:38	00061730495TRLO0	LSE
586	92.85	15:00:38	00061730496TRLO0	LSE
300	92.85	15:00:38	00061730497TRLO0	LSE
600	92.85	15:00:38	00061730498TRLO0	LSE
235	92.85	15:00:38	00061730499TRLO0	LSE
2,566	92.60	15:02:26	00061730729TRLO0	LSE
1,080	92.40	15:05:34	00061731038TRLO0	LSE
1,089	92.30	15:05:34	00061731039TRLO0	LSE
1,337	92.30	15:06:09	00061731095TRLO0	LSE
1,021	92.30	15:08:29	00061731255TRLO0	LSE
147	92.30	15:08:29	00061731256TRLO0	LSE
10	92.30	15:08:39	00061731269TRLO0	LSE

600	92.30	15:08:39	00061731270TRLO0	LSE
300	92.30	15:08:39	00061731271TRLO0	LSE
300	92.30	15:08:39	00061731272TRLO0	LSE
67	92.30	15:08:39	00061731273TRLO0	LSE
525	92.30	15:09:39	00061731364TRLO0	LSE
932	92.30	15:09:39	00061731365TRLO0	LSE
1,185	92.30	15:10:39	00061731465TRLO0	LSE
77	92.30	15:10:39	00061731466TRLO0	LSE
600	92.40	15:12:44	00061731573TRLO0	LSE
600	92.40	15:12:44	00061731574TRLO0	LSE
600	92.40	15:12:44	00061731575TRLO0	LSE
172	92.40	15:12:44	00061731576TRLO0	LSE
18	92.60	15:14:36	00061731721TRLO0	LSE
13	92.65	15:14:36	00061731722TRLO0	LSE
1,769	92.65	15:14:48	00061731730TRLO0	LSE
1,646	92.85	15:16:11	00061731842TRLO0	LSE
36	92.90	15:18:48	00061732070TRLO0	LSE
20	92.90	15:18:48	00061732071TRLO0	LSE
2,719	92.90	15:18:48	00061732072TRLO0	LSE
1,335	93.05	15:20:23	00061732237TRLO0	LSE
747	93.05	15:20:23	00061732238TRLO0	LSE
543	93.05	15:20:23	00061732239TRLO0	LSE
13	92.65	15:22:26	00061732453TRLO0	LSE
900	92.65	15:22:26	00061732454TRLO0	LSE
264	92.65	15:22:26	00061732455TRLO0	LSE
1,115	92.50	15:23:15	00061732530TRLO0	LSE
347	92.30	15:23:34	00061732561TRLO0	LSE
900	92.30	15:23:34	00061732562TRLO0	LSE
942	92.60	15:26:04	00061732721TRLO0	LSE
300	92.60	15:26:13	00061732745TRLO0	LSE
218	92.60	15:26:13	00061732746TRLO0	LSE
300	92.60	15:26:13	00061732747TRLO0	LSE
893	92.60	15:26:13	00061732748TRLO0	LSE
300	92.60	15:27:13	00061732815TRLO0	LSE
300	92.60	15:27:13	00061732816TRLO0	LSE
300	92.60	15:27:13	00061732817TRLO0	LSE
300	92.60	15:27:13	00061732818TRLO0	LSE
139	92.60	15:27:13	00061732819TRLO0	LSE
7,169	93.50	15:35:59	00061733344TRLO0	LSE
133	93.50	15:35:59	00061733345TRLO0	LSE
2,329	93.50	15:35:59	00061733346TRLO0	LSE
1,238	93.55	15:36:05	00061733351TRLO0	LSE
1,611	93.55	15:37:05	00061733395TRLO0	LSE
1,841	93.40	15:38:19	00061733451TRLO0	LSE
613	93.25	15:39:19	00061733555TRLO0	LSE
600	93.25	15:39:19	00061733556TRLO0	LSE
12	93.25	15:39:19	00061733557TRLO0	LSE
1,138	93.45	15:40:38	00061733622TRLO0	LSE
1,097	93.40	15:41:21	00061733654TRLO0	LSE
1,690	93.40	15:42:21	00061733738TRLO0	LSE
1,259	93.55	15:43:28	00061733809TRLO0	LSE

686	93.55	15:45:05	00061733886TRLO0	LSE
442	93.55	15:45:05	00061733887TRLO0	LSE
1,571	93.55	15:46:05	00061733926TRLO0	LSE
500	93.55	15:47:05	00061733961TRLO0	LSE
300	93.55	15:47:05	00061733962TRLO0	LSE
452	93.55	15:47:05	00061733963TRLO0	LSE
49	93.55	15:48:05	00061733981TRLO0	LSE
921	93.55	15:48:05	00061733982TRLO0	LSE
240	93.55	15:48:05	00061733983TRLO0	LSE
1,122	93.60	15:48:52	00061734011TRLO0	LSE
300	93.60	15:49:35	00061734077TRLO0	LSE
300	93.60	15:49:35	00061734078TRLO0	LSE
300	93.60	15:49:35	00061734079TRLO0	LSE
300	93.60	15:49:35	00061734080TRLO0	LSE
134	93.60	15:49:35	00061734081TRLO0	LSE
1,244	94.00	15:53:19	00061734244TRLO0	LSE
1,200	94.05	15:53:19	00061734245TRLO0	LSE
30	94.05	15:53:19	00061734246TRLO0	LSE
1,405	94.05	15:54:19	00061734290TRLO0	LSE
1,307	94.05	15:55:21	00061734343TRLO0	LSE
600	93.95	15:56:21	00061734361TRLO0	LSE
300	93.95	15:56:21	00061734362TRLO0	LSE
208	93.95	15:56:21	00061734363TRLO0	LSE
1,197	93.95	15:58:15	00061734458TRLO0	LSE
5,401	94.10	16:03:06	00061734681TRLO0	LSE
1,275	94.40	16:04:21	00061734750TRLO0	LSE
1,297	94.40	16:05:21	00061734779TRLO0	LSE
900	94.55	16:06:08	00061734807TRLO0	LSE
274	94.55	16:06:08	00061734808TRLO0	LSE
1,316	94.40	16:07:47	00061734839TRLO0	LSE
1,495	94.40	16:09:10	00061734891TRLO0	LSE
853	94.40	16:10:12	00061734938TRLO0	LSE
594	94.40	16:10:12	00061734939TRLO0	LSE
1,277	94.40	16:12:17	00061735005TRLO0	LSE
1,164	94.40	16:12:17	00061735006TRLO0	LSE
980	94.40	16:13:17	00061735048TRLO0	LSE
115	94.40	16:13:17	00061735049TRLO0	LSE
300	94.40	16:14:17	00061735075TRLO0	LSE
802	94.40	16:14:17	00061735076TRLO0	LSE
371	94.40	16:15:17	00061735098TRLO0	LSE
254	94.40	16:15:17	00061735099TRLO0	LSE
87	94.40	16:15:17	00061735100TRLO0	LSE
300	94.40	16:16:51	00061735150TRLO0	LSE
300	94.40	16:16:51	00061735151TRLO0	LSE
300	94.40	16:16:51	00061735152TRLO0	LSE
600	94.40	16:16:51	00061735153TRLO0	LSE
239	94.40	16:16:51	00061735154TRLO0	LSE
1,300	94.40	16:16:51	00061735155TRLO0	LSE
452	94.05	16:18:32	00061735223TRLO0	LSE
452	94.05	16:18:32	00061735224TRLO0	LSE
1,244	94.05	16:18:38	00061735225TRLO0	LSE

42	94.25	16:20:08	00061735293TRLO0	LSE
16	94.25	16:20:08	00061735294TRLO0	LSE
14	94.25	16:20:08	00061735295TRLO0	LSE
294	94.25	16:20:08	00061735296TRLO0	LSE
300	94.25	16:20:08	00061735297TRLO0	LSE
993	94.25	16:20:25	00061735319TRLO0	LSE
1,133	94.35	16:20:25	00061735320TRLO0	LSE
242	94.35	16:21:25	00061735394TRLO0	LSE
1,179	94.35	16:21:25	00061735395TRLO0	LSE
1,286	94.35	16:22:25	00061735437TRLO0	LSE
457	94.35	16:22:25	00061735438TRLO0	LSE
900	94.35	16:23:10	00061735453TRLO0	LSE
601	94.35	16:23:10	00061735454TRLO0	LSE
932	94	16:23:43	00061735504TRLO0	LSE