

Date: 22/11/2017

Total number of shares purchased:	257,000
Average price paid per share:	1,363.12 pence
Highest price paid per share:	1,372 pence
Lowest price paid per share:	1,353 pence

Total number of shares purchased according to trading venues:

Venue	#of shares	Average price per share
LSE	257,000	1,363.12 pence

Individual trade details:

<u>Price (pence)</u>	<u>Date</u>	<u>Quantity</u>	<u>Stamp</u>	<u>Exchange venue</u>
1,357	22/11/2017	481	09:07:50	LSE
1,357	22/11/2017	450	09:07:50	LSE
1,357	22/11/2017	246	09:07:50	LSE
1,357	22/11/2017	16	09:08:08	LSE
1,357	22/11/2017	295	09:08:08	LSE
1,357	22/11/2017	182	09:08:08	LSE
1,357	22/11/2017	76	09:08:10	LSE
1,357	22/11/2017	92	09:08:10	LSE
1,356	22/11/2017	503	09:09:37	LSE
1,357	22/11/2017	500	09:10:44	LSE
1,357	22/11/2017	643	09:10:44	LSE
1,356	22/11/2017	141	09:11:55	LSE
1,357	22/11/2017	144	09:11:55	LSE
1,357	22/11/2017	183	09:11:55	LSE
1,357	22/11/2017	112	09:11:55	LSE
1,357	22/11/2017	226	09:11:55	LSE
1,356	22/11/2017	355	09:12:03	LSE
1,356	22/11/2017	500	09:12:03	LSE
1,356	22/11/2017	434	09:12:03	LSE
1,356	22/11/2017	63	09:12:43	LSE
1,356	22/11/2017	116	09:12:43	LSE
1,356	22/11/2017	384	09:12:43	LSE
1,356	22/11/2017	219	09:12:43	LSE
1,355	22/11/2017	250	09:13:10	LSE
1,355	22/11/2017	282	09:13:10	LSE
1,355	22/11/2017	300	09:13:10	LSE
1,355	22/11/2017	744	09:13:10	LSE
1,354	22/11/2017	98	09:15:37	LSE

1,354	22/11/2017	755	09:15:37	LSE
1,354	22/11/2017	179	09:15:39	LSE
1,354	22/11/2017	380	09:15:39	LSE
1,354	22/11/2017	320	09:15:41	LSE
1,354	22/11/2017	195	09:15:41	LSE
1,356	22/11/2017	500	09:16:28	LSE
1,356	22/11/2017	500	09:16:28	LSE
1,356	22/11/2017	1,103	09:16:28	LSE
1,356	22/11/2017	231	09:16:28	LSE
1,356	22/11/2017	330	09:16:44	LSE
1,356	22/11/2017	500	09:16:44	LSE
1,356	22/11/2017	143	09:16:44	LSE
1,356	22/11/2017	267	09:16:44	LSE
1,355	22/11/2017	252	09:16:45	LSE
1,356	22/11/2017	9	09:16:45	LSE
1,356	22/11/2017	500	09:16:45	LSE
1,356	22/11/2017	550	09:16:45	LSE
1,356	22/11/2017	298	09:17:01	LSE
1,356	22/11/2017	501	09:17:01	LSE
1,355	22/11/2017	233	09:17:42	LSE
1,355	22/11/2017	500	09:18:21	LSE
1,355	22/11/2017	83	09:18:21	LSE
1,356	22/11/2017	68	09:18:35	LSE
1,356	22/11/2017	190	09:18:35	LSE
1,355	22/11/2017	500	09:19:00	LSE
1,356	22/11/2017	363	09:19:16	LSE
1,356	22/11/2017	112	09:19:16	LSE
1,356	22/11/2017	174	09:19:16	LSE
1,356	22/11/2017	858	09:19:16	LSE
1,356	22/11/2017	195	09:19:16	LSE
1,356	22/11/2017	190	09:19:16	LSE
1,355	22/11/2017	98	09:19:29	LSE
1,355	22/11/2017	406	09:19:29	LSE
1,356	22/11/2017	442	09:23:06	LSE
1,356	22/11/2017	170	09:27:17	LSE
1,355	22/11/2017	495	09:27:19	LSE
1,355	22/11/2017	298	09:27:19	LSE
1,355	22/11/2017	112	09:27:19	LSE
1,355	22/11/2017	191	09:27:19	LSE
1,354	22/11/2017	8	09:29:04	LSE
1,354	22/11/2017	830	09:29:04	LSE
1,354	22/11/2017	166	09:29:04	LSE
1,355	22/11/2017	369	09:30:06	LSE
1,355	22/11/2017	68	09:30:12	LSE

1,356	22/11/2017	575	09:31:06	LSE
1,356	22/11/2017	285	09:31:06	LSE
1,355	22/11/2017	291	09:32:57	LSE
1,356	22/11/2017	78	09:33:06	LSE
1,356	22/11/2017	267	09:33:06	LSE
1,356	22/11/2017	274	09:34:06	LSE
1,356	22/11/2017	539	09:35:28	LSE
1,356	22/11/2017	63	09:35:28	LSE
1,356	22/11/2017	500	09:35:28	LSE
1,356	22/11/2017	186	09:35:42	LSE
1,356	22/11/2017	425	09:36:31	LSE
1,356	22/11/2017	260	09:36:31	LSE
1,356	22/11/2017	335	09:37:05	LSE
1,356	22/11/2017	69	09:37:05	LSE
1,356	22/11/2017	116	09:37:05	LSE
1,357	22/11/2017	41	09:38:46	LSE
1,357	22/11/2017	25	09:38:46	LSE
1,357	22/11/2017	500	09:38:46	LSE
1,357	22/11/2017	500	09:38:46	LSE
1,357	22/11/2017	184	09:38:46	LSE
1,358	22/11/2017	191	09:39:06	LSE
1,359	22/11/2017	281	09:39:34	LSE
1,359	22/11/2017	600	09:39:34	LSE
1,358	22/11/2017	496	09:40:04	LSE
1,358	22/11/2017	74	09:40:04	LSE
1,358	22/11/2017	500	09:40:04	LSE
1,358	22/11/2017	34	09:40:04	LSE
1,358	22/11/2017	197	09:40:05	LSE
1,358	22/11/2017	143	09:40:06	LSE
1,358	22/11/2017	23	09:40:06	LSE
1,358	22/11/2017	315	09:40:06	LSE
1,358	22/11/2017	66	09:42:08	LSE
1,359	22/11/2017	261	09:42:08	LSE
1,359	22/11/2017	94	09:42:08	LSE
1,359	22/11/2017	25	09:42:08	LSE
1,359	22/11/2017	500	09:44:03	LSE
1,359	22/11/2017	490	09:44:03	LSE
1,359	22/11/2017	740	09:44:03	LSE
1,359	22/11/2017	440	09:44:03	LSE
1,359	22/11/2017	615	09:44:03	LSE
1,359	22/11/2017	183	09:44:05	LSE
1,358	22/11/2017	217	09:44:42	LSE
1,358	22/11/2017	500	09:44:46	LSE
1,358	22/11/2017	500	09:44:46	LSE

1,358	22/11/2017	136	09:44:46	LSE
1,358	22/11/2017	146	09:44:48	LSE
1,358	22/11/2017	33	09:46:15	LSE
1,359	22/11/2017	326	09:46:56	LSE
1,359	22/11/2017	78	09:46:56	LSE
1,359	22/11/2017	500	09:46:56	LSE
1,359	22/11/2017	897	09:46:56	LSE
1,359	22/11/2017	531	09:46:56	LSE
1,359	22/11/2017	195	09:47:09	LSE
1,359	22/11/2017	24	09:47:56	LSE
1,359	22/11/2017	214	09:47:56	LSE
1,358	22/11/2017	457	09:48:29	LSE
1,358	22/11/2017	500	09:48:29	LSE
1,358	22/11/2017	308	09:48:29	LSE
1,358	22/11/2017	181	09:48:40	LSE
1,358	22/11/2017	491	09:48:40	LSE
1,358	22/11/2017	236	09:48:40	LSE
1,357	22/11/2017	500	09:51:00	LSE
1,357	22/11/2017	740	09:51:00	LSE
1,357	22/11/2017	167	09:51:00	LSE
1,357	22/11/2017	43	09:51:00	LSE
1,357	22/11/2017	84	09:51:04	LSE
1,357	22/11/2017	125	09:51:04	LSE
1,357	22/11/2017	500	09:51:16	LSE
1,358	22/11/2017	500	09:51:28	LSE
1,358	22/11/2017	91	09:51:28	LSE
1,358	22/11/2017	409	09:51:28	LSE
1,360	22/11/2017	75	09:55:06	LSE
1,360	22/11/2017	292	09:55:06	LSE
1,360	22/11/2017	164	09:55:34	LSE
1,360	22/11/2017	8	09:57:00	LSE
1,360	22/11/2017	756	09:57:00	LSE
1,360	22/11/2017	60	09:57:00	LSE
1,360	22/11/2017	443	09:57:00	LSE
1,359	22/11/2017	500	09:57:00	LSE
1,359	22/11/2017	316	09:57:00	LSE
1,359	22/11/2017	189	09:57:00	LSE
1,359	22/11/2017	446	09:57:02	LSE
1,359	22/11/2017	181	09:57:08	LSE
1,359	22/11/2017	200	09:57:27	LSE
1,359	22/11/2017	39	09:59:20	LSE
1,359	22/11/2017	243	09:59:22	LSE
1,359	22/11/2017	500	09:59:22	LSE
1,359	22/11/2017	319	09:59:22	LSE

1,358	22/11/2017	466	09:59:31	LSE
1,359	22/11/2017	11	09:59:46	LSE
1,359	22/11/2017	60	09:59:46	LSE
1,359	22/11/2017	405	09:59:46	LSE
1,359	22/11/2017	438	09:59:46	LSE
1,358	22/11/2017	91	09:59:54	LSE
1,358	22/11/2017	327	10:00:00	LSE
1,358	22/11/2017	1,068	10:00:01	LSE
1,359	22/11/2017	168	10:00:06	LSE
1,358	22/11/2017	146	10:00:10	LSE
1,358	22/11/2017	76	10:00:10	LSE
1,358	22/11/2017	250	10:02:41	LSE
1,358	22/11/2017	357	10:05:33	LSE
1,358	22/11/2017	340	10:05:33	LSE
1,358	22/11/2017	203	10:05:33	LSE
1,359	22/11/2017	205	10:09:00	LSE
1,359	22/11/2017	500	10:09:00	LSE
1,359	22/11/2017	227	10:09:00	LSE
1,359	22/11/2017	48	10:10:06	LSE
1,359	22/11/2017	352	10:10:06	LSE
1,359	22/11/2017	71	10:11:06	LSE
1,359	22/11/2017	250	10:11:06	LSE
1,359	22/11/2017	122	10:11:06	LSE
1,359	22/11/2017	330	10:12:10	LSE
1,359	22/11/2017	240	10:12:27	LSE
1,359	22/11/2017	220	10:14:14	LSE
1,359	22/11/2017	275	10:14:48	LSE
1,359	22/11/2017	225	10:17:18	LSE
1,359	22/11/2017	179	10:19:30	LSE
1,358	22/11/2017	140	10:20:53	LSE
1,358	22/11/2017	527	10:20:53	LSE
1,358	22/11/2017	166	10:20:53	LSE
1,358	22/11/2017	130	10:20:53	LSE
1,358	22/11/2017	60	10:20:53	LSE
1,358	22/11/2017	100	10:20:53	LSE
1,358	22/11/2017	159	10:20:53	LSE
1,358	22/11/2017	21	10:22:22	LSE
1,358	22/11/2017	238	10:22:22	LSE
1,358	22/11/2017	167	10:23:06	LSE
1,358	22/11/2017	217	10:25:06	LSE
1,358	22/11/2017	18	10:25:06	LSE
1,357	22/11/2017	166	10:26:52	LSE
1,358	22/11/2017	100	10:29:06	LSE
1,358	22/11/2017	98	10:29:06	LSE

1,358	22/11/2017	31	10:29:06	LSE
1,357	22/11/2017	329	10:30:25	LSE
1,357	22/11/2017	522	10:30:29	LSE
1,357	22/11/2017	113	10:30:29	LSE
1,357	22/11/2017	250	10:30:45	LSE
1,357	22/11/2017	250	10:30:45	LSE
1,357	22/11/2017	331	10:30:45	LSE
1,356	22/11/2017	354	10:31:08	LSE
1,356	22/11/2017	60	10:31:12	LSE
1,356	22/11/2017	480	10:31:12	LSE
1,356	22/11/2017	21	10:31:12	LSE
1,356	22/11/2017	500	10:31:12	LSE
1,356	22/11/2017	500	10:31:12	LSE
1,356	22/11/2017	555	10:31:12	LSE
1,355	22/11/2017	500	10:31:13	LSE
1,355	22/11/2017	807	10:31:13	LSE
1,354	22/11/2017	500	10:31:13	LSE
1,354	22/11/2017	643	10:31:13	LSE
1,354	22/11/2017	218	10:31:13	LSE
1,353	22/11/2017	1,000	10:31:17	LSE
1,353	22/11/2017	500	10:31:17	LSE
1,353	22/11/2017	362	10:31:20	LSE
1,353	22/11/2017	29	10:31:20	LSE
1,353	22/11/2017	500	10:31:20	LSE
1,353	22/11/2017	36	10:31:21	LSE
1,353	22/11/2017	500	10:31:21	LSE
1,354	22/11/2017	500	10:31:42	LSE
1,354	22/11/2017	619	10:31:42	LSE
1,356	22/11/2017	478	10:31:48	LSE
1,356	22/11/2017	178	10:31:48	LSE
1,356	22/11/2017	440	10:31:48	LSE
1,356	22/11/2017	500	10:31:48	LSE
1,356	22/11/2017	486	10:31:48	LSE
1,356	22/11/2017	309	10:31:48	LSE
1,356	22/11/2017	398	10:32:06	LSE
1,357	22/11/2017	60	10:32:11	LSE
1,357	22/11/2017	167	10:32:11	LSE
1,357	22/11/2017	559	10:32:16	LSE
1,357	22/11/2017	335	10:32:20	LSE
1,357	22/11/2017	384	10:32:24	LSE
1,357	22/11/2017	71	10:33:06	LSE
1,357	22/11/2017	70	10:33:06	LSE
1,357	22/11/2017	60	10:33:06	LSE
1,357	22/11/2017	300	10:33:06	LSE

1,357	22/11/2017	250	10:33:06	LSE
1,357	22/11/2017	272	10:33:06	LSE
1,357	22/11/2017	208	10:34:01	LSE
1,357	22/11/2017	332	10:34:01	LSE
1,356	22/11/2017	109	10:34:08	LSE
1,356	22/11/2017	228	10:34:08	LSE
1,357	22/11/2017	278	10:34:08	LSE
1,357	22/11/2017	322	10:34:08	LSE
1,357	22/11/2017	69	10:34:08	LSE
1,357	22/11/2017	181	10:34:08	LSE
1,357	22/11/2017	250	10:34:08	LSE
1,357	22/11/2017	250	10:34:08	LSE
1,357	22/11/2017	250	10:34:08	LSE
1,357	22/11/2017	133	10:34:08	LSE
1,356	22/11/2017	154	10:35:06	LSE
1,356	22/11/2017	46	10:35:06	LSE
1,356	22/11/2017	241	10:35:06	LSE
1,356	22/11/2017	427	10:35:06	LSE
1,355	22/11/2017	77	10:35:53	LSE
1,355	22/11/2017	238	10:39:06	LSE
1,354	22/11/2017	107	10:41:45	LSE
1,355	22/11/2017	88	10:42:30	LSE
1,355	22/11/2017	115	10:42:30	LSE
1,355	22/11/2017	135	10:42:30	LSE
1,355	22/11/2017	76	10:42:30	LSE
1,354	22/11/2017	379	10:42:58	LSE
1,354	22/11/2017	125	10:42:58	LSE
1,354	22/11/2017	596	10:42:58	LSE
1,354	22/11/2017	550	10:42:58	LSE
1,354	22/11/2017	60	10:42:58	LSE
1,354	22/11/2017	238	10:45:49	LSE
1,355	22/11/2017	174	10:45:49	LSE
1,354	22/11/2017	25	10:45:59	LSE
1,354	22/11/2017	81	10:45:59	LSE
1,354	22/11/2017	143	10:45:59	LSE
1,354	22/11/2017	167	10:46:00	LSE
1,354	22/11/2017	500	10:46:00	LSE
1,354	22/11/2017	250	10:46:44	LSE
1,354	22/11/2017	17	10:46:44	LSE
1,354	22/11/2017	199	10:48:55	LSE
1,354	22/11/2017	250	10:51:47	LSE
1,354	22/11/2017	88	10:51:47	LSE
1,353	22/11/2017	420	10:52:01	LSE
1,353	22/11/2017	500	10:52:01	LSE

1,353	22/11/2017	37	10:52:01	LSE
1,353	22/11/2017	500	10:54:28	LSE
1,353	22/11/2017	31	10:54:34	LSE
1,354	22/11/2017	6	10:54:58	LSE
1,354	22/11/2017	171	10:54:58	LSE
1,354	22/11/2017	319	10:54:58	LSE
1,354	22/11/2017	85	10:54:58	LSE
1,354	22/11/2017	175	10:54:58	LSE
1,353	22/11/2017	334	10:55:19	LSE
1,353	22/11/2017	435	10:55:19	LSE
1,353	22/11/2017	120	10:55:19	LSE
1,353	22/11/2017	98	10:58:55	LSE
1,353	22/11/2017	250	10:58:55	LSE
1,353	22/11/2017	133	10:58:55	LSE
1,353	22/11/2017	288	11:00:12	LSE
1,353	22/11/2017	500	11:00:12	LSE
1,353	22/11/2017	359	11:00:12	LSE
1,353	22/11/2017	101	11:00:40	LSE
1,353	22/11/2017	362	11:00:40	LSE
1,354	22/11/2017	190	11:02:06	LSE
1,354	22/11/2017	176	11:02:06	LSE
1,354	22/11/2017	238	11:06:16	LSE
1,354	22/11/2017	362	11:06:16	LSE
1,354	22/11/2017	64	11:06:16	LSE
1,354	22/11/2017	278	11:06:16	LSE
1,355	22/11/2017	465	11:06:18	LSE
1,355	22/11/2017	210	11:06:18	LSE
1,355	22/11/2017	1	11:06:19	LSE
1,355	22/11/2017	19	11:06:22	LSE
1,355	22/11/2017	446	11:06:22	LSE
1,357	22/11/2017	97	11:08:09	LSE
1,357	22/11/2017	250	11:08:09	LSE
1,357	22/11/2017	250	11:08:09	LSE
1,357	22/11/2017	495	11:08:09	LSE
1,357	22/11/2017	50	11:08:56	LSE
1,357	22/11/2017	170	11:08:56	LSE
1,357	22/11/2017	390	11:10:09	LSE
1,358	22/11/2017	392	11:11:32	LSE
1,358	22/11/2017	341	11:11:32	LSE
1,358	22/11/2017	94	11:11:32	LSE
1,358	22/11/2017	264	11:11:32	LSE
1,357	22/11/2017	328	11:12:50	LSE
1,358	22/11/2017	128	11:12:50	LSE
1,358	22/11/2017	250	11:12:50	LSE



1,358	22/11/2017	586	11:12:50	LSE
1,358	22/11/2017	361	11:12:50	LSE
1,358	22/11/2017	161	11:12:53	LSE
1,358	22/11/2017	188	11:12:53	LSE
1,357	22/11/2017	160	11:13:03	LSE
1,358	22/11/2017	300	11:13:06	LSE
1,358	22/11/2017	225	11:14:06	LSE
1,358	22/11/2017	31	11:14:06	LSE
1,359	22/11/2017	430	11:15:20	LSE
1,359	22/11/2017	182	11:15:20	LSE
1,358	22/11/2017	215	11:15:21	LSE
1,360	22/11/2017	9	11:17:09	LSE
1,360	22/11/2017	327	11:17:09	LSE
1,361	22/11/2017	252	11:19:06	LSE
1,360	22/11/2017	90	11:20:26	LSE
1,360	22/11/2017	250	11:20:26	LSE
1,360	22/11/2017	500	11:20:26	LSE
1,360	22/11/2017	60	11:20:26	LSE
1,360	22/11/2017	69	11:20:26	LSE
1,361	22/11/2017	215	11:20:26	LSE
1,361	22/11/2017	169	11:20:26	LSE
1,361	22/11/2017	162	11:20:26	LSE
1,360	22/11/2017	279	11:20:26	LSE
1,360	22/11/2017	205	11:21:06	LSE
1,360	22/11/2017	285	11:21:06	LSE
1,360	22/11/2017	309	11:21:06	LSE
1,360	22/11/2017	167	11:23:05	LSE
1,360	22/11/2017	69	11:23:05	LSE
1,360	22/11/2017	241	11:23:05	LSE
1,360	22/11/2017	9	11:23:05	LSE
1,360	22/11/2017	250	11:23:05	LSE
1,360	22/11/2017	250	11:23:05	LSE
1,359	22/11/2017	121	11:24:01	LSE
1,359	22/11/2017	5	11:24:02	LSE
1,359	22/11/2017	740	11:24:02	LSE
1,359	22/11/2017	250	11:24:02	LSE
1,359	22/11/2017	401	11:24:02	LSE
1,359	22/11/2017	383	11:24:06	LSE
1,359	22/11/2017	60	11:24:13	LSE
1,359	22/11/2017	250	11:24:13	LSE
1,359	22/11/2017	250	11:24:13	LSE
1,359	22/11/2017	250	11:24:13	LSE
1,359	22/11/2017	29	11:24:13	LSE
1,359	22/11/2017	130	11:24:13	LSE

1,359	22/11/2017	256	11:24:13	LSE
1,359	22/11/2017	116	11:24:56	LSE
1,359	22/11/2017	500	11:24:56	LSE
1,359	22/11/2017	143	11:24:56	LSE
1,359	22/11/2017	107	11:24:56	LSE
1,359	22/11/2017	107	11:24:56	LSE
1,359	22/11/2017	143	11:24:56	LSE
1,359	22/11/2017	102	11:24:56	LSE
1,359	22/11/2017	300	11:25:06	LSE
1,359	22/11/2017	250	11:25:06	LSE
1,359	22/11/2017	119	11:25:06	LSE
1,359	22/11/2017	309	11:27:06	LSE
1,359	22/11/2017	272	11:27:06	LSE
1,359	22/11/2017	192	11:27:06	LSE
1,358	22/11/2017	106	11:27:39	LSE
1,360	22/11/2017	49	11:28:18	LSE
1,360	22/11/2017	250	11:28:18	LSE
1,360	22/11/2017	161	11:28:18	LSE
1,360	22/11/2017	212	11:28:18	LSE
1,360	22/11/2017	227	11:28:18	LSE
1,359	22/11/2017	342	11:28:59	LSE
1,359	22/11/2017	461	11:28:59	LSE
1,359	22/11/2017	149	11:28:59	LSE
1,359	22/11/2017	206	11:29:00	LSE
1,359	22/11/2017	255	11:29:00	LSE
1,359	22/11/2017	201	11:29:06	LSE
1,359	22/11/2017	278	11:29:06	LSE
1,359	22/11/2017	217	11:29:06	LSE
1,359	22/11/2017	155	11:30:06	LSE
1,359	22/11/2017	79	11:30:06	LSE
1,361	22/11/2017	39	11:33:37	LSE
1,361	22/11/2017	250	11:33:37	LSE
1,361	22/11/2017	167	11:33:37	LSE
1,361	22/11/2017	169	11:33:37	LSE
1,361	22/11/2017	5	11:33:38	LSE
1,361	22/11/2017	274	11:33:38	LSE
1,360	22/11/2017	340	11:34:47	LSE
1,360	22/11/2017	500	11:34:48	LSE
1,362	22/11/2017	1,184	11:36:06	LSE
1,363	22/11/2017	739	11:36:09	LSE
1,363	22/11/2017	293	11:36:26	LSE
1,363	22/11/2017	131	11:39:47	LSE
1,363	22/11/2017	111	11:39:47	LSE
1,363	22/11/2017	72	11:40:06	LSE

1,363	22/11/2017	94	11:40:06	LSE
1,364	22/11/2017	236	11:41:06	LSE
1,364	22/11/2017	250	11:41:06	LSE
1,364	22/11/2017	240	11:41:06	LSE
1,364	22/11/2017	233	11:41:06	LSE
1,364	22/11/2017	111	11:43:00	LSE
1,364	22/11/2017	60	11:43:00	LSE
1,364	22/11/2017	169	11:43:48	LSE
1,364	22/11/2017	114	11:43:48	LSE
1,364	22/11/2017	173	11:48:09	LSE
1,364	22/11/2017	49	11:48:09	LSE
1,364	22/11/2017	500	11:48:09	LSE
1,364	22/11/2017	4	11:48:09	LSE
1,364	22/11/2017	316	11:48:26	LSE
1,364	22/11/2017	274	11:48:26	LSE
1,364	22/11/2017	670	11:48:26	LSE
1,364	22/11/2017	25	11:48:32	LSE
1,364	22/11/2017	234	11:48:32	LSE
1,364	22/11/2017	480	11:49:33	LSE
1,364	22/11/2017	170	11:51:38	LSE
1,364	22/11/2017	398	11:51:38	LSE
1,364	22/11/2017	175	11:53:52	LSE
1,364	22/11/2017	244	11:53:52	LSE
1,365	22/11/2017	15	11:55:06	LSE
1,365	22/11/2017	166	11:55:06	LSE
1,365	22/11/2017	250	11:55:06	LSE
1,365	22/11/2017	595	11:55:06	LSE
1,365	22/11/2017	79	11:55:06	LSE
1,364	22/11/2017	378	11:55:07	LSE
1,365	22/11/2017	224	11:56:06	LSE
1,364	22/11/2017	338	11:56:20	LSE
1,365	22/11/2017	212	11:57:06	LSE
1,365	22/11/2017	35	11:57:06	LSE
1,364	22/11/2017	15	11:59:39	LSE
1,364	22/11/2017	343	11:59:39	LSE
1,364	22/11/2017	296	12:02:32	LSE
1,364	22/11/2017	500	12:02:32	LSE
1,364	22/11/2017	500	12:02:32	LSE
1,364	22/11/2017	500	12:02:33	LSE
1,364	22/11/2017	590	12:02:39	LSE
1,364	22/11/2017	500	12:02:39	LSE
1,364	22/11/2017	426	12:02:39	LSE
1,364	22/11/2017	169	12:02:39	LSE
1,364	22/11/2017	231	12:04:17	LSE

1,364	22/11/2017	235	12:04:17	LSE
1,364	22/11/2017	166	12:04:17	LSE
1,365	22/11/2017	188	12:04:28	LSE
1,365	22/11/2017	226	12:04:28	LSE
1,365	22/11/2017	211	12:04:28	LSE
1,365	22/11/2017	248	12:05:04	LSE
1,365	22/11/2017	112	12:11:06	LSE
1,365	22/11/2017	113	12:11:06	LSE
1,366	22/11/2017	250	12:13:21	LSE
1,366	22/11/2017	500	12:13:21	LSE
1,366	22/11/2017	72	12:13:21	LSE
1,366	22/11/2017	100	12:13:21	LSE
1,366	22/11/2017	573	12:13:21	LSE
1,366	22/11/2017	374	12:13:21	LSE
1,366	22/11/2017	311	12:13:26	LSE
1,366	22/11/2017	174	12:13:28	LSE
1,367	22/11/2017	500	12:13:55	LSE
1,367	22/11/2017	67	12:14:04	LSE
1,368	22/11/2017	95	12:14:04	LSE
1,368	22/11/2017	250	12:14:04	LSE
1,368	22/11/2017	250	12:14:04	LSE
1,368	22/11/2017	216	12:14:04	LSE
1,368	22/11/2017	223	12:14:04	LSE
1,368	22/11/2017	181	12:15:55	LSE
1,369	22/11/2017	306	12:16:48	LSE
1,369	22/11/2017	295	12:16:48	LSE
1,369	22/11/2017	470	12:16:48	LSE
1,369	22/11/2017	86	12:16:48	LSE
1,369	22/11/2017	172	12:16:57	LSE
1,369	22/11/2017	45	12:16:57	LSE
1,369	22/11/2017	88	12:16:57	LSE
1,369	22/11/2017	324	12:17:06	LSE
1,368	22/11/2017	19	12:19:49	LSE
1,369	22/11/2017	204	12:19:49	LSE
1,369	22/11/2017	84	12:19:49	LSE
1,369	22/11/2017	365	12:19:49	LSE
1,369	22/11/2017	1,155	12:19:49	LSE
1,369	22/11/2017	220	12:19:49	LSE
1,369	22/11/2017	3	12:20:40	LSE
1,369	22/11/2017	368	12:20:40	LSE
1,370	22/11/2017	343	12:22:42	LSE
1,370	22/11/2017	500	12:22:42	LSE
1,370	22/11/2017	250	12:22:42	LSE
1,370	22/11/2017	48	12:22:42	LSE

1,370	22/11/2017	142	12:22:43	LSE
1,370	22/11/2017	250	12:22:43	LSE
1,370	22/11/2017	409	12:22:43	LSE
1,369	22/11/2017	274	12:22:44	LSE
1,369	22/11/2017	500	12:22:46	LSE
1,369	22/11/2017	79	12:22:46	LSE
1,369	22/11/2017	314	12:22:49	LSE
1,370	22/11/2017	505	12:25:19	LSE
1,370	22/11/2017	53	12:27:30	LSE
1,370	22/11/2017	500	12:27:30	LSE
1,370	22/11/2017	434	12:27:30	LSE
1,370	22/11/2017	32	12:30:06	LSE
1,370	22/11/2017	233	12:30:06	LSE
1,370	22/11/2017	257	12:30:17	LSE
1,370	22/11/2017	437	12:30:17	LSE
1,370	22/11/2017	55	12:30:17	LSE
1,370	22/11/2017	289	12:32:15	LSE
1,370	22/11/2017	277	12:32:15	LSE
1,370	22/11/2017	49	12:32:15	LSE
1,370	22/11/2017	186	12:32:15	LSE
1,370	22/11/2017	165	12:32:15	LSE
1,370	22/11/2017	324	12:34:53	LSE
1,370	22/11/2017	250	12:34:53	LSE
1,370	22/11/2017	250	12:34:53	LSE
1,370	22/11/2017	138	12:34:53	LSE
1,370	22/11/2017	204	12:34:54	LSE
1,370	22/11/2017	380	12:34:59	LSE
1,370	22/11/2017	1,072	12:35:22	LSE
1,370	22/11/2017	696	12:35:23	LSE
1,370	22/11/2017	41	12:35:23	LSE
1,370	22/11/2017	459	12:35:23	LSE
1,370	22/11/2017	205	12:35:23	LSE
1,370	22/11/2017	358	12:38:13	LSE
1,370	22/11/2017	486	12:38:13	LSE
1,370	22/11/2017	420	12:38:13	LSE
1,370	22/11/2017	358	12:38:13	LSE
1,370	22/11/2017	207	12:39:11	LSE
1,370	22/11/2017	252	12:41:35	LSE
1,370	22/11/2017	810	12:41:35	LSE
1,370	22/11/2017	500	12:41:38	LSE
1,370	22/11/2017	236	12:41:38	LSE
1,370	22/11/2017	13	12:41:38	LSE
1,370	22/11/2017	574	12:41:46	LSE
1,370	22/11/2017	346	12:44:27	LSE

1,370	22/11/2017	247	12:45:48	LSE
1,370	22/11/2017	114	12:51:03	LSE
1,370	22/11/2017	439	13:01:50	LSE
1,370	22/11/2017	250	13:01:50	LSE
1,370	22/11/2017	250	13:01:50	LSE
1,370	22/11/2017	500	13:01:50	LSE
1,370	22/11/2017	500	13:01:50	LSE
1,370	22/11/2017	24	13:01:50	LSE
1,369	22/11/2017	160	13:04:53	LSE
1,370	22/11/2017	25	13:04:53	LSE
1,370	22/11/2017	236	13:04:53	LSE
1,370	22/11/2017	8	13:04:53	LSE
1,369	22/11/2017	198	13:04:54	LSE
1,369	22/11/2017	64	13:05:34	LSE
1,370	22/11/2017	64	13:08:33	LSE
1,370	22/11/2017	328	13:10:24	LSE
1,370	22/11/2017	302	13:12:32	LSE
1,370	22/11/2017	345	13:18:41	LSE
1,370	22/11/2017	500	13:18:41	LSE
1,370	22/11/2017	500	13:18:41	LSE
1,370	22/11/2017	740	13:18:41	LSE
1,370	22/11/2017	500	13:18:41	LSE
1,370	22/11/2017	1,133	13:18:41	LSE
1,370	22/11/2017	114	13:28:50	LSE
1,370	22/11/2017	52	13:28:59	LSE
1,370	22/11/2017	186	13:28:59	LSE
1,370	22/11/2017	343	13:29:34	LSE
1,370	22/11/2017	500	13:29:34	LSE
1,370	22/11/2017	528	13:29:34	LSE
1,370	22/11/2017	202	13:29:34	LSE
1,370	22/11/2017	295	13:29:34	LSE
1,370	22/11/2017	500	13:30:26	LSE
1,370	22/11/2017	304	13:30:26	LSE
1,370	22/11/2017	133	13:30:43	LSE
1,370	22/11/2017	500	13:32:38	LSE
1,370	22/11/2017	149	13:32:38	LSE
1,370	22/11/2017	326	13:33:08	LSE
1,370	22/11/2017	368	13:33:12	LSE
1,370	22/11/2017	365	13:33:30	LSE
1,370	22/11/2017	367	13:34:46	LSE
1,370	22/11/2017	327	13:36:29	LSE
1,370	22/11/2017	53	13:38:38	LSE
1,370	22/11/2017	270	13:38:38	LSE
1,370	22/11/2017	236	13:38:38	LSE

1,370	22/11/2017	462	13:38:38	LSE
1,370	22/11/2017	135	13:38:39	LSE
1,370	22/11/2017	331	13:40:28	LSE
1,370	22/11/2017	307	13:40:28	LSE
1,370	22/11/2017	59	15:32:48	LSE
1,370	22/11/2017	185	15:32:48	LSE
1,370	22/11/2017	413	15:32:48	LSE
1,370	22/11/2017	234	15:32:48	LSE
1,370	22/11/2017	440	15:32:49	LSE
1,370	22/11/2017	500	15:32:49	LSE
1,370	22/11/2017	1,100	15:32:49	LSE
1,370	22/11/2017	500	15:32:49	LSE
1,370	22/11/2017	500	15:32:49	LSE
1,370	22/11/2017	247	15:32:49	LSE
1,370	22/11/2017	128	15:35:32	LSE
1,370	22/11/2017	370	15:53:53	LSE
1,370	22/11/2017	1,806	15:53:53	LSE
1,370	22/11/2017	8	15:55:32	LSE
1,370	22/11/2017	500	15:55:32	LSE
1,370	22/11/2017	740	15:55:32	LSE
1,370	22/11/2017	59	15:55:32	LSE
1,370	22/11/2017	236	15:55:32	LSE
1,370	22/11/2017	236	15:55:32	LSE
1,370	22/11/2017	594	15:55:32	LSE
1,370	22/11/2017	523	15:55:32	LSE
1,370	22/11/2017	310	15:55:32	LSE
1,372	22/11/2017	189	16:16:21	LSE
1,372	22/11/2017	46	16:16:21	LSE
1,372	22/11/2017	225	16:17:23	LSE
1,372	22/11/2017	17	16:17:23	LSE
1,372	22/11/2017	291	16:17:55	LSE
1,372	22/11/2017	4	16:18:26	LSE
1,372	22/11/2017	198	16:18:26	LSE
1,372	22/11/2017	64	16:19:06	LSE
1,372	22/11/2017	394	16:19:06	LSE
1,372	22/11/2017	90	16:19:42	LSE
1,372	22/11/2017	164	16:19:42	LSE
1,372	22/11/2017	293	16:20:06	LSE
1,372	22/11/2017	29	16:21:06	LSE
1,372	22/11/2017	40	16:21:06	LSE
1,372	22/11/2017	50	16:21:06	LSE
1,372	22/11/2017	223	16:21:06	LSE
1,372	22/11/2017	12	16:21:06	LSE
1,372	22/11/2017	65	16:21:06	LSE

1,372	22/11/2017	28	16:21:06	LSE
1,372	22/11/2017	285	16:21:06	LSE
1,372	22/11/2017	205	16:21:10	LSE
1,372	22/11/2017	253	16:21:35	LSE
1,372	22/11/2017	500	16:22:16	LSE
1,372	22/11/2017	500	16:22:16	LSE
1,372	22/11/2017	552	16:22:16	LSE
1,372	22/11/2017	436	16:22:16	LSE
1,372	22/11/2017	192	16:22:16	LSE
1,372	22/11/2017	202	16:22:47	LSE
1,372	22/11/2017	67	16:23:06	LSE
1,372	22/11/2017	130	16:23:06	LSE
1,372	22/11/2017	228	16:24:04	LSE
1,372	22/11/2017	51	16:24:04	LSE
1,372	22/11/2017	41	16:24:12	LSE
1,372	22/11/2017	351	16:24:12	LSE
1,372	22/11/2017	121	16:24:30	LSE
1,372	22/11/2017	102	16:24:30	LSE
1,372	22/11/2017	65	16:25:02	LSE
1,372	22/11/2017	269	16:25:02	LSE
1,372	22/11/2017	13	16:25:03	LSE
1,372	22/11/2017	170	16:25:03	LSE
1,372	22/11/2017	262	16:25:06	LSE
1,372	22/11/2017	516	16:25:29	LSE
1,372	22/11/2017	250	16:25:42	LSE
1,372	22/11/2017	500	16:25:53	LSE
1,372	22/11/2017	500	16:25:53	LSE
1,372	22/11/2017	464	16:25:53	LSE
1,372	22/11/2017	152	16:26:08	LSE
1,372	22/11/2017	46	16:26:08	LSE
1,372	22/11/2017	229	16:26:41	LSE
1,372	22/11/2017	256	16:27:08	LSE
1,372	22/11/2017	73	16:27:23	LSE
1,372	22/11/2017	147	16:27:23	LSE
1,372	22/11/2017	316	16:27:43	LSE
1,372	22/11/2017	240	16:28:17	LSE
1,372	22/11/2017	166	16:28:33	LSE
1,372	22/11/2017	522	16:28:33	LSE
1,372	22/11/2017	17	16:28:33	LSE
1,372	22/11/2017	500	16:28:34	LSE
1,372	22/11/2017	92	16:28:34	LSE
1,372	22/11/2017	199	16:28:34	LSE
1,367	22/11/2017	135	16:35:22	LSE
1,367	22/11/2017	1,591	16:35:22	LSE



1,367	22/11/2017	4,787	16:35:22	LSE
1,367	22/11/2017	3,284	16:35:22	LSE
1,367	22/11/2017	3,298	16:35:22	LSE
1,367	22/11/2017	9,887	16:35:22	LSE
1,367	22/11/2017	45,535	16:35:22	LSE