

Date: 24/03/2017

Total number of shares purchased:	160,163
Average price paid per share:	1,501.41 pence
Highest price paid per share:	1,504 pence
Lowest price paid per share:	1,497 pence

Total number of shares purchased according to trading venues:

Venue	#of shares	Average price per share
LSE	160,163	1,501.41 pence

Individual trade details:

<u>Price (pence)</u>	<u>Date</u>	<u>Time</u>	<u>Quantity</u>	<u>Exchange venue</u>
1,502	24/03/2017	09:17:28	393	LSE
1,502	24/03/2017	09:17:29	178	LSE
1,502	24/03/2017	09:17:29	292	LSE
1,501	24/03/2017	09:17:43	177	LSE
1,502	24/03/2017	09:18:16	79	LSE
1,502	24/03/2017	09:18:16	196	LSE
1,501	24/03/2017	09:19:38	101	LSE
1,501	24/03/2017	09:19:52	248	LSE
1,501	24/03/2017	09:20:16	77	LSE
1,501	24/03/2017	09:23:55	307	LSE
1,501	24/03/2017	09:23:55	365	LSE
1,501	24/03/2017	09:23:55	165	LSE
1,501	24/03/2017	09:31:44	500	LSE
1,501	24/03/2017	09:31:44	600	LSE
1,501	24/03/2017	09:31:44	403	LSE
1,501	24/03/2017	09:31:44	390	LSE
1,501	24/03/2017	09:31:44	460	LSE
1,501	24/03/2017	09:31:44	437	LSE
1,501	24/03/2017	09:31:44	169	LSE
1,501	24/03/2017	09:31:45	331	LSE
1,501	24/03/2017	09:31:45	390	LSE
1,501	24/03/2017	09:31:45	275	LSE
1,502	24/03/2017	09:35:24	358	LSE
1,502	24/03/2017	09:35:24	410	LSE
1,502	24/03/2017	09:35:24	631	LSE
1,502	24/03/2017	09:35:24	211	LSE
1,503	24/03/2017	09:36:21	500	LSE
1,503	24/03/2017	09:36:21	600	LSE
1,503	24/03/2017	09:36:21	400	LSE
1,503	24/03/2017	09:36:21	500	LSE
1,503	24/03/2017	09:36:21	423	LSE
1,502	24/03/2017	09:36:29	388	LSE
1,502	24/03/2017	09:36:29	400	LSE
1,502	24/03/2017	09:36:29	403	LSE

1,502	24/03/2017	09:36:29	191	LSE
1,502	24/03/2017	09:36:55	361	LSE
1,502	24/03/2017	09:37:22	449	LSE
1,502	24/03/2017	09:37:22	950	LSE
1,502	24/03/2017	09:37:22	550	LSE
1,502	24/03/2017	09:37:22	500	LSE
1,502	24/03/2017	09:37:22	196	LSE
1,502	24/03/2017	09:38:12	443	LSE
1,502	24/03/2017	09:38:40	444	LSE
1,502	24/03/2017	09:39:11	30	LSE
1,502	24/03/2017	09:39:45	353	LSE
1,502	24/03/2017	09:41:23	61	LSE
1,502	24/03/2017	09:43:09	238	LSE
1,502	24/03/2017	09:43:16	550	LSE
1,502	24/03/2017	09:43:16	328	LSE
1,502	24/03/2017	09:48:33	400	LSE
1,502	24/03/2017	09:48:33	445	LSE
1,502	24/03/2017	09:48:33	500	LSE
1,502	24/03/2017	09:48:33	239	LSE
1,502	24/03/2017	09:50:33	467	LSE
1,503	24/03/2017	09:55:47	271	LSE
1,503	24/03/2017	09:55:47	111	LSE
1,503	24/03/2017	09:55:47	400	LSE
1,503	24/03/2017	09:55:47	403	LSE
1,503	24/03/2017	09:55:47	143	LSE
1,504	24/03/2017	10:01:16	270	LSE
1,504	24/03/2017	11:48:44	204	LSE
1,504	24/03/2017	11:48:44	500	LSE
1,504	24/03/2017	11:48:44	760	LSE
1,504	24/03/2017	11:48:44	170	LSE
1,504	24/03/2017	11:48:44	167	LSE
1,504	24/03/2017	11:48:44	593	LSE
1,504	24/03/2017	11:48:44	500	LSE
1,504	24/03/2017	11:54:14	399	LSE
1,504	24/03/2017	11:54:14	500	LSE
1,504	24/03/2017	11:54:14	600	LSE
1,504	24/03/2017	11:54:14	200	LSE
1,504	24/03/2017	11:54:14	250	LSE
1,504	24/03/2017	11:54:14	403	LSE
1,504	24/03/2017	11:54:14	940	LSE
1,504	24/03/2017	11:54:14	390	LSE
1,504	24/03/2017	11:54:14	490	LSE
1,504	24/03/2017	11:54:14	633	LSE
1,504	24/03/2017	11:54:14	410	LSE
1,503	24/03/2017	11:55:53	200	LSE
1,503	24/03/2017	11:55:53	500	LSE
1,503	24/03/2017	11:55:53	391	LSE
1,503	24/03/2017	11:55:53	252	LSE
1,502	24/03/2017	11:56:55	385	LSE
1,502	24/03/2017	11:58:09	386	LSE
1,502	24/03/2017	11:58:22	200	LSE
1,502	24/03/2017	11:58:22	250	LSE
1,502	24/03/2017	11:58:22	550	LSE
1,502	24/03/2017	11:58:22	550	LSE

1,502	24/03/2017	11:58:22	390	LSE
1,502	24/03/2017	11:58:22	48	LSE
1,502	24/03/2017	12:04:45	200	LSE
1,502	24/03/2017	12:04:45	500	LSE
1,502	24/03/2017	12:04:45	930	LSE
1,502	24/03/2017	12:04:45	263	LSE
1,502	24/03/2017	12:04:45	237	LSE
1,502	24/03/2017	12:04:45	220	LSE
1,501	24/03/2017	12:04:53	481	LSE
1,501	24/03/2017	12:04:53	500	LSE
1,501	24/03/2017	12:04:53	500	LSE
1,501	24/03/2017	12:04:53	930	LSE
1,501	24/03/2017	12:04:54	930	LSE
1,501	24/03/2017	12:04:54	500	LSE
1,501	24/03/2017	12:06:09	468	LSE
1,501	24/03/2017	12:08:11	10	LSE
1,501	24/03/2017	12:08:11	500	LSE
1,501	24/03/2017	12:08:11	420	LSE
1,501	24/03/2017	12:08:11	86	LSE
1,500	24/03/2017	12:09:21	500	LSE
1,500	24/03/2017	12:09:21	90	LSE
1,499	24/03/2017	12:09:50	47	LSE
1,499	24/03/2017	12:09:57	158	LSE
1,499	24/03/2017	12:13:00	56	LSE
1,499	24/03/2017	12:13:00	321	LSE
1,499	24/03/2017	12:13:19	200	LSE
1,499	24/03/2017	12:13:19	143	LSE
1,500	24/03/2017	12:16:38	600	LSE
1,500	24/03/2017	12:16:38	250	LSE
1,500	24/03/2017	12:16:38	500	LSE
1,500	24/03/2017	12:16:38	200	LSE
1,500	24/03/2017	12:16:40	200	LSE
1,500	24/03/2017	12:16:40	500	LSE
1,500	24/03/2017	12:16:40	250	LSE
1,500	24/03/2017	12:16:45	228	LSE
1,500	24/03/2017	12:16:45	17	LSE
1,500	24/03/2017	12:19:31	180	LSE
1,500	24/03/2017	12:19:31	108	LSE
1,500	24/03/2017	12:19:31	37	LSE
1,501	24/03/2017	12:27:00	384	LSE
1,501	24/03/2017	12:27:00	48	LSE
1,501	24/03/2017	12:27:00	550	LSE
1,501	24/03/2017	12:27:00	250	LSE
1,501	24/03/2017	12:27:00	200	LSE
1,501	24/03/2017	12:27:00	500	LSE
1,501	24/03/2017	12:27:00	66	LSE
1,501	24/03/2017	12:27:00	178	LSE
1,501	24/03/2017	12:27:00	327	LSE
1,501	24/03/2017	12:27:00	11	LSE
1,501	24/03/2017	12:27:06	209	LSE
1,501	24/03/2017	12:27:06	500	LSE
1,502	24/03/2017	12:28:55	378	LSE
1,502	24/03/2017	12:28:55	118	LSE
1,502	24/03/2017	12:28:59	500	LSE

1,502	24/03/2017	12:28:59	420	LSE
1,502	24/03/2017	12:29:21	304	LSE
1,501	24/03/2017	12:31:12	46	LSE
1,501	24/03/2017	12:32:40	347	LSE
1,501	24/03/2017	12:32:53	1	LSE
1,501	24/03/2017	12:36:37	46	LSE
1,502	24/03/2017	12:41:01	182	LSE
1,501	24/03/2017	12:42:00	425	LSE
1,501	24/03/2017	12:42:00	1,642	LSE
1,500	24/03/2017	12:45:22	243	LSE
1,500	24/03/2017	12:45:22	349	LSE
1,500	24/03/2017	12:45:22	347	LSE
1,501	24/03/2017	12:46:37	600	LSE
1,501	24/03/2017	12:46:37	500	LSE
1,501	24/03/2017	12:46:37	390	LSE
1,501	24/03/2017	12:46:37	407	LSE
1,501	24/03/2017	12:46:38	794	LSE
1,501	24/03/2017	12:47:51	407	LSE
1,501	24/03/2017	12:47:51	185	LSE
1,501	24/03/2017	12:47:51	520	LSE
1,502	24/03/2017	12:50:28	230	LSE
1,502	24/03/2017	12:50:28	40	LSE
1,501	24/03/2017	12:52:18	234	LSE
1,501	24/03/2017	12:52:18	438	LSE
1,500	24/03/2017	12:53:01	412	LSE
1,499	24/03/2017	12:57:06	98	LSE
1,499	24/03/2017	12:57:06	403	LSE
1,499	24/03/2017	12:57:06	500	LSE
1,499	24/03/2017	12:57:06	74	LSE
1,499	24/03/2017	12:57:06	305	LSE
1,499	24/03/2017	12:59:06	384	LSE
1,499	24/03/2017	12:59:06	492	LSE
1,499	24/03/2017	12:59:07	200	LSE
1,499	24/03/2017	12:59:07	480	LSE
1,499	24/03/2017	12:59:07	500	LSE
1,499	24/03/2017	12:59:07	322	LSE
1,499	24/03/2017	12:59:07	333	LSE
1,498	24/03/2017	13:19:10	426	LSE
1,498	24/03/2017	13:19:10	200	LSE
1,498	24/03/2017	13:19:10	403	LSE
1,498	24/03/2017	13:19:10	500	LSE
1,498	24/03/2017	13:19:10	1,108	LSE
1,498	24/03/2017	13:19:10	232	LSE
1,498	24/03/2017	13:19:10	305	LSE
1,498	24/03/2017	13:19:10	675	LSE
1,498	24/03/2017	13:19:11	200	LSE
1,498	24/03/2017	13:19:11	42	LSE
1,498	24/03/2017	13:19:54	152	LSE
1,497	24/03/2017	13:35:00	300	LSE
1,497	24/03/2017	13:39:09	193	LSE
1,498	24/03/2017	13:42:00	333	LSE
1,498	24/03/2017	13:42:00	271	LSE
1,498	24/03/2017	13:42:00	113	LSE
1,500	24/03/2017	13:51:25	832	LSE

1,500	24/03/2017	13:51:26	43	LSE
1,500	24/03/2017	13:51:26	197	LSE
1,500	24/03/2017	13:51:26	759	LSE
1,500	24/03/2017	13:51:26	250	LSE
1,500	24/03/2017	13:51:26	829	LSE
1,500	24/03/2017	13:51:26	237	LSE
1,500	24/03/2017	13:51:44	526	LSE
1,500	24/03/2017	13:51:45	176	LSE
1,500	24/03/2017	13:55:54	461	LSE
1,500	24/03/2017	13:55:54	200	LSE
1,500	24/03/2017	13:55:54	600	LSE
1,500	24/03/2017	13:55:54	500	LSE
1,500	24/03/2017	13:55:54	250	LSE
1,500	24/03/2017	13:55:54	96	LSE
1,500	24/03/2017	13:55:54	454	LSE
1,500	24/03/2017	13:55:54	86	LSE
1,500	24/03/2017	14:01:14	405	LSE
1,500	24/03/2017	14:01:14	600	LSE
1,500	24/03/2017	14:01:14	1,200	LSE
1,500	24/03/2017	14:01:14	821	LSE
1,499	24/03/2017	14:05:19	63	LSE
1,500	24/03/2017	14:06:32	374	LSE
1,500	24/03/2017	14:06:32	400	LSE
1,500	24/03/2017	14:06:32	500	LSE
1,500	24/03/2017	14:06:32	460	LSE
1,500	24/03/2017	14:06:32	600	LSE
1,500	24/03/2017	14:06:32	500	LSE
1,500	24/03/2017	14:06:32	299	LSE
1,500	24/03/2017	14:09:10	404	LSE
1,499	24/03/2017	14:15:16	131	LSE
1,499	24/03/2017	14:19:59	519	LSE
1,502	24/03/2017	14:24:10	1,576	LSE
1,502	24/03/2017	14:24:10	49	LSE
1,502	24/03/2017	14:24:44	506	LSE
1,502	24/03/2017	14:24:44	600	LSE
1,502	24/03/2017	14:24:44	500	LSE
1,502	24/03/2017	14:24:44	600	LSE
1,502	24/03/2017	14:24:44	500	LSE
1,502	24/03/2017	14:24:44	400	LSE
1,502	24/03/2017	14:24:44	100	LSE
1,502	24/03/2017	14:24:44	500	LSE
1,502	24/03/2017	14:24:44	226	LSE
1,502	24/03/2017	14:24:44	550	LSE
1,502	24/03/2017	14:24:44	500	LSE
1,502	24/03/2017	14:24:44	1,900	LSE
1,502	24/03/2017	14:24:44	500	LSE
1,502	24/03/2017	14:24:44	784	LSE
1,501	24/03/2017	14:27:25	400	LSE
1,501	24/03/2017	14:27:25	500	LSE
1,501	24/03/2017	14:27:25	237	LSE
1,502	24/03/2017	14:28:22	289	LSE
1,502	24/03/2017	14:28:22	93	LSE
1,502	24/03/2017	14:28:22	197	LSE
1,502	24/03/2017	14:28:22	1	LSE

1,502	24/03/2017	14:28:22	349	LSE
1,501	24/03/2017	14:36:19	524	LSE
1,503	24/03/2017	14:36:48	400	LSE
1,503	24/03/2017	14:36:48	500	LSE
1,503	24/03/2017	14:36:48	86	LSE
1,503	24/03/2017	14:36:48	256	LSE
1,503	24/03/2017	14:36:48	238	LSE
1,504	24/03/2017	14:37:16	768	LSE
1,504	24/03/2017	14:37:16	112	LSE
1,504	24/03/2017	14:38:18	252	LSE
1,504	24/03/2017	14:38:45	176	LSE
1,504	24/03/2017	14:38:45	28	LSE
1,504	24/03/2017	14:39:31	59	LSE
1,504	24/03/2017	14:39:31	222	LSE
1,504	24/03/2017	14:40:23	400	LSE
1,504	24/03/2017	14:40:23	500	LSE
1,504	24/03/2017	14:40:23	67	LSE
1,504	24/03/2017	14:49:02	194	LSE
1,504	24/03/2017	14:49:02	385	LSE
1,504	24/03/2017	15:01:59	489	LSE
1,504	24/03/2017	15:01:59	500	LSE
1,504	24/03/2017	15:01:59	400	LSE
1,504	24/03/2017	15:01:59	500	LSE
1,504	24/03/2017	15:01:59	600	LSE
1,504	24/03/2017	15:01:59	408	LSE
1,504	24/03/2017	15:01:59	564	LSE
1,504	24/03/2017	15:02:02	927	LSE
1,504	24/03/2017	15:23:51	180	LSE
1,504	24/03/2017	15:23:51	1,222	LSE
1,504	24/03/2017	15:27:03	258	LSE
1,504	24/03/2017	15:27:03	219	LSE
1,503	24/03/2017	15:29:36	410	LSE
1,503	24/03/2017	15:29:36	400	LSE
1,503	24/03/2017	15:29:36	497	LSE
1,503	24/03/2017	15:42:06	188	LSE
1,503	24/03/2017	15:47:56	172	LSE
1,503	24/03/2017	15:54:20	396	LSE
1,503	24/03/2017	15:54:20	54	LSE
1,503	24/03/2017	15:54:20	342	LSE
1,502	24/03/2017	15:55:29	598	LSE
1,502	24/03/2017	15:58:01	447	LSE
1,501	24/03/2017	15:58:01	420	LSE
1,501	24/03/2017	15:58:01	500	LSE
1,501	24/03/2017	15:58:01	600	LSE
1,501	24/03/2017	15:58:01	600	LSE
1,501	24/03/2017	15:58:01	400	LSE
1,501	24/03/2017	15:58:01	500	LSE
1,501	24/03/2017	15:58:01	1,812	LSE
1,501	24/03/2017	15:58:01	1,900	LSE
1,501	24/03/2017	15:58:01	1,314	LSE
1,501	24/03/2017	15:58:01	681	LSE
1,501	24/03/2017	15:58:01	512	LSE
1,501	24/03/2017	15:58:05	400	LSE
1,501	24/03/2017	15:58:05	500	LSE

1,501	24/03/2017	15:58:05	410	LSE
1,501	24/03/2017	15:58:05	2,073	LSE
1,500	24/03/2017	16:14:08	243	LSE
1,500	24/03/2017	16:14:08	6,035	LSE
1,500	24/03/2017	16:14:08	1,400	LSE
1,500	24/03/2017	16:14:08	550	LSE
1,500	24/03/2017	16:14:08	850	LSE
1,500	24/03/2017	16:14:08	358	LSE
1,501	24/03/2017	16:17:28	468	LSE
1,501	24/03/2017	16:17:28	448	LSE
1,501	24/03/2017	16:17:28	550	LSE
1,501	24/03/2017	16:17:28	2,129	LSE
1,501	24/03/2017	16:17:28	448	LSE
1,501	24/03/2017	16:17:28	400	LSE
1,501	24/03/2017	16:17:28	524	LSE
1,501	24/03/2017	16:17:28	282	LSE
1,501	24/03/2017	16:19:11	512	LSE
1,501	24/03/2017	16:19:11	400	LSE
1,501	24/03/2017	16:19:11	7	LSE
1,501	24/03/2017	16:19:11	493	LSE
1,501	24/03/2017	16:19:11	500	LSE
1,501	24/03/2017	16:19:11	500	LSE
1,501	24/03/2017	16:19:11	500	LSE
1,501	24/03/2017	16:19:11	400	LSE
1,501	24/03/2017	16:19:11	479	LSE
1,501	24/03/2017	16:19:11	421	LSE
1,501	24/03/2017	16:19:12	79	LSE
1,501	24/03/2017	16:19:12	431	LSE
1,500	24/03/2017	16:21:53	383	LSE
1,500	24/03/2017	16:22:12	535	LSE
1,500	24/03/2017	16:22:12	470	LSE
1,500	24/03/2017	16:22:12	500	LSE
1,500	24/03/2017	16:22:12	198	LSE
1,500	24/03/2017	16:22:12	614	LSE
1,502	24/03/2017	16:23:30	188	LSE
1,502	24/03/2017	16:23:31	600	LSE
1,502	24/03/2017	16:23:31	420	LSE
1,502	24/03/2017	16:23:31	500	LSE
1,502	24/03/2017	16:23:31	450	LSE
1,502	24/03/2017	16:23:31	1,086	LSE
1,502	24/03/2017	16:23:31	429	LSE
1,502	24/03/2017	16:23:51	315	LSE
1,502	24/03/2017	16:23:52	166	LSE
1,502	24/03/2017	16:26:02	462	LSE
1,502	24/03/2017	16:27:01	609	LSE
1,502	24/03/2017	16:27:03	155	LSE
1,503	24/03/2017	16:28:19	231	LSE
1,503	24/03/2017	16:28:19	448	LSE
1,503	24/03/2017	16:28:19	500	LSE
1,503	24/03/2017	16:28:19	410	LSE
1,503	24/03/2017	16:28:19	500	LSE
1,503	24/03/2017	16:28:19	176	LSE
1,503	24/03/2017	16:28:19	218	LSE
1,503	24/03/2017	16:28:19	282	LSE

1,503	24/03/2017	16:28:19	242	LSE
1,502	24/03/2017	16:28:52	284	LSE
1,502	24/03/2017	16:28:52	4,220	LSE
1,503	24/03/2017	16:28:55	2,024	LSE
1,503	24/03/2017	16:28:55	150	LSE
1,503	24/03/2017	16:28:55	160	LSE
1,504	24/03/2017	16:28:59	204	LSE
1,504	24/03/2017	16:28:59	155	LSE
1,503	24/03/2017	16:29:09	490	LSE