

Date: 20/03/2017

Total number of shares purchased:	127,696
Average price paid per share:	1,501.86 pence
Highest price paid per share:	1,502 pence
Lowest price paid per share:	1,500 pence

Total number of shares purchased according to trading venues:

Venue	#of shares	Average price per share
LSE	127,696	1,501.86 pence

Individual trade details:

<u>Price (pence)</u>	<u>Date</u>	<u>Time</u>	<u>Quantity</u>	<u>Exchange venue</u>
1,501	20/03/2017	09:47:16	52	LSE
1,501	20/03/2017	09:47:16	337	LSE
1,501	20/03/2017	09:47:17	704	LSE
1,500	20/03/2017	09:47:39	7	LSE
1,500	20/03/2017	09:48:48	372	LSE
1,500	20/03/2017	09:48:48	500	LSE
1,500	20/03/2017	09:48:48	146	LSE
1,500	20/03/2017	09:50:40	355	LSE
1,501	20/03/2017	09:52:49	406	LSE
1,501	20/03/2017	09:52:49	276	LSE
1,501	20/03/2017	09:52:49	324	LSE
1,501	20/03/2017	09:52:49	500	LSE
1,501	20/03/2017	09:52:50	331	LSE
1,501	20/03/2017	09:53:14	257	LSE
1,500	20/03/2017	09:53:28	363	LSE
1,500	20/03/2017	09:53:56	38	LSE
1,500	20/03/2017	09:53:56	334	LSE
1,501	20/03/2017	09:57:32	500	LSE
1,501	20/03/2017	09:57:32	42	LSE
1,501	20/03/2017	09:57:32	358	LSE
1,501	20/03/2017	09:57:32	600	LSE
1,501	20/03/2017	09:57:33	434	LSE
1,501	20/03/2017	09:57:33	66	LSE
1,501	20/03/2017	09:57:33	400	LSE
1,501	20/03/2017	09:57:33	62	LSE
1,501	20/03/2017	09:57:33	438	LSE
1,501	20/03/2017	10:03:45	121	LSE
1,501	20/03/2017	10:06:56	270	LSE
1,501	20/03/2017	10:06:56	250	LSE
1,501	20/03/2017	10:06:56	747	LSE
1,501	20/03/2017	10:06:56	1,071	LSE
1,501	20/03/2017	10:06:56	236	LSE
1,501	20/03/2017	10:06:56	478	LSE
1,502	20/03/2017	10:09:26	411	LSE

1,502	20/03/2017	10:09:26	685	LSE
1,502	20/03/2017	10:21:15	466	LSE
1,502	20/03/2017	10:21:15	200	LSE
1,502	20/03/2017	10:21:15	202	LSE
1,502	20/03/2017	10:21:15	134	LSE
1,502	20/03/2017	10:21:15	679	LSE
1,502	20/03/2017	10:21:15	22	LSE
1,502	20/03/2017	10:21:15	349	LSE
1,502	20/03/2017	10:23:45	500	LSE
1,502	20/03/2017	10:23:45	500	LSE
1,502	20/03/2017	10:23:45	500	LSE
1,502	20/03/2017	10:23:45	600	LSE
1,502	20/03/2017	10:23:45	310	LSE
1,502	20/03/2017	10:23:45	500	LSE
1,502	20/03/2017	10:23:45	550	LSE
1,502	20/03/2017	10:32:33	199	LSE
1,502	20/03/2017	10:32:33	550	LSE
1,502	20/03/2017	10:32:33	200	LSE
1,502	20/03/2017	10:32:33	250	LSE
1,502	20/03/2017	10:32:33	600	LSE
1,502	20/03/2017	10:32:33	217	LSE
1,502	20/03/2017	10:32:33	51	LSE
1,502	20/03/2017	10:32:33	240	LSE
1,502	20/03/2017	11:02:58	363	LSE
1,502	20/03/2017	11:02:58	200	LSE
1,502	20/03/2017	11:02:58	572	LSE
1,502	20/03/2017	11:02:58	489	LSE
1,502	20/03/2017	11:02:58	349	LSE
1,502	20/03/2017	11:02:58	500	LSE
1,502	20/03/2017	11:02:58	981	LSE
1,502	20/03/2017	11:02:58	349	LSE
1,502	20/03/2017	11:02:58	199	LSE
1,502	20/03/2017	11:02:58	200	LSE
1,502	20/03/2017	11:02:58	500	LSE
1,502	20/03/2017	11:03:05	5	LSE
1,502	20/03/2017	11:03:05	489	LSE
1,502	20/03/2017	11:13:07	329	LSE
1,502	20/03/2017	11:14:11	410	LSE
1,502	20/03/2017	11:14:11	1,000	LSE
1,502	20/03/2017	11:14:11	420	LSE
1,502	20/03/2017	11:14:11	250	LSE
1,502	20/03/2017	11:14:11	200	LSE
1,502	20/03/2017	11:14:11	600	LSE
1,502	20/03/2017	11:14:11	480	LSE
1,502	20/03/2017	11:14:11	500	LSE
1,502	20/03/2017	11:14:11	185	LSE
1,502	20/03/2017	11:14:11	315	LSE
1,502	20/03/2017	11:14:11	309	LSE
1,501	20/03/2017	11:19:57	54	LSE
1,501	20/03/2017	11:19:57	200	LSE
1,501	20/03/2017	11:19:57	19	LSE
1,501	20/03/2017	11:19:57	211	LSE
1,500	20/03/2017	11:22:41	16	LSE
1,501	20/03/2017	11:29:26	200	LSE

1,501	20/03/2017	11:29:26	500	LSE
1,501	20/03/2017	11:29:26	600	LSE
1,501	20/03/2017	11:29:26	226	LSE
1,501	20/03/2017	11:29:26	193	LSE
1,501	20/03/2017	11:29:26	498	LSE
1,501	20/03/2017	11:29:26	192	LSE
1,501	20/03/2017	11:29:26	500	LSE
1,501	20/03/2017	11:29:26	1,000	LSE
1,501	20/03/2017	11:29:26	141	LSE
1,502	20/03/2017	11:44:01	189	LSE
1,502	20/03/2017	11:44:01	167	LSE
1,502	20/03/2017	12:06:33	439	LSE
1,502	20/03/2017	12:09:13	382	LSE
1,502	20/03/2017	12:09:13	1,144	LSE
1,502	20/03/2017	12:09:13	550	LSE
1,502	20/03/2017	12:17:26	349	LSE
1,502	20/03/2017	12:17:32	500	LSE
1,502	20/03/2017	12:17:32	500	LSE
1,502	20/03/2017	12:17:32	479	LSE
1,502	20/03/2017	12:17:32	161	LSE
1,502	20/03/2017	12:17:33	500	LSE
1,502	20/03/2017	12:17:33	400	LSE
1,502	20/03/2017	12:17:33	500	LSE
1,502	20/03/2017	12:17:35	200	LSE
1,502	20/03/2017	12:17:35	250	LSE
1,502	20/03/2017	12:17:35	500	LSE
1,502	20/03/2017	12:19:48	353	LSE
1,502	20/03/2017	12:19:48	200	LSE
1,502	20/03/2017	12:19:48	250	LSE
1,502	20/03/2017	12:19:48	250	LSE
1,502	20/03/2017	12:19:48	200	LSE
1,502	20/03/2017	12:19:49	200	LSE
1,502	20/03/2017	12:19:49	200	LSE
1,502	20/03/2017	12:19:50	671	LSE
1,502	20/03/2017	12:19:50	200	LSE
1,502	20/03/2017	12:19:50	500	LSE
1,502	20/03/2017	12:26:33	353	LSE
1,502	20/03/2017	12:29:46	364	LSE
1,502	20/03/2017	12:29:46	800	LSE
1,502	20/03/2017	12:29:51	400	LSE
1,502	20/03/2017	12:29:51	550	LSE
1,502	20/03/2017	12:29:51	500	LSE
1,502	20/03/2017	12:29:51	169	LSE
1,502	20/03/2017	12:29:51	100	LSE
1,502	20/03/2017	12:34:23	35	LSE
1,502	20/03/2017	12:34:48	55	LSE
1,502	20/03/2017	12:35:23	77	LSE
1,502	20/03/2017	12:35:41	41	LSE
1,502	20/03/2017	13:16:15	182	LSE
1,502	20/03/2017	13:16:50	250	LSE
1,502	20/03/2017	13:16:50	600	LSE
1,502	20/03/2017	13:16:50	1,000	LSE
1,502	20/03/2017	13:16:50	347	LSE
1,502	20/03/2017	13:16:50	500	LSE

1,502	20/03/2017	13:16:50	369	LSE
1,502	20/03/2017	13:16:50	245	LSE
1,502	20/03/2017	13:16:50	255	LSE
1,502	20/03/2017	13:16:50	176	LSE
1,502	20/03/2017	13:16:50	600	LSE
1,502	20/03/2017	13:16:50	67	LSE
1,502	20/03/2017	13:16:50	171	LSE
1,502	20/03/2017	13:16:50	330	LSE
1,502	20/03/2017	13:16:50	554	LSE
1,502	20/03/2017	13:16:50	250	LSE
1,502	20/03/2017	13:16:50	343	LSE
1,502	20/03/2017	13:16:50	219	LSE
1,502	20/03/2017	13:16:50	67	LSE
1,502	20/03/2017	13:16:50	589	LSE
1,502	20/03/2017	13:24:18	425	LSE
1,502	20/03/2017	13:42:18	588	LSE
1,502	20/03/2017	13:42:18	544	LSE
1,502	20/03/2017	13:42:18	200	LSE
1,502	20/03/2017	13:42:18	569	LSE
1,502	20/03/2017	13:42:18	600	LSE
1,502	20/03/2017	13:44:50	94	LSE
1,502	20/03/2017	13:44:50	416	LSE
1,502	20/03/2017	13:44:50	858	LSE
1,502	20/03/2017	13:44:50	200	LSE
1,502	20/03/2017	13:44:50	600	LSE
1,502	20/03/2017	13:44:50	250	LSE
1,502	20/03/2017	13:44:50	400	LSE
1,502	20/03/2017	13:44:50	404	LSE
1,502	20/03/2017	13:44:50	809	LSE
1,502	20/03/2017	13:44:50	170	LSE
1,502	20/03/2017	13:44:50	500	LSE
1,502	20/03/2017	13:51:08	70	LSE
1,502	20/03/2017	13:51:08	500	LSE
1,502	20/03/2017	13:51:08	460	LSE
1,502	20/03/2017	13:51:08	500	LSE
1,502	20/03/2017	13:51:08	400	LSE
1,502	20/03/2017	14:33:09	370	LSE
1,502	20/03/2017	14:51:35	340	LSE
1,502	20/03/2017	14:51:35	500	LSE
1,502	20/03/2017	14:51:35	400	LSE
1,502	20/03/2017	14:51:35	600	LSE
1,502	20/03/2017	14:51:35	404	LSE
1,502	20/03/2017	14:51:35	453	LSE
1,502	20/03/2017	14:51:35	1,171	LSE
1,502	20/03/2017	14:51:35	396	LSE
1,502	20/03/2017	15:05:29	344	LSE
1,502	20/03/2017	15:05:29	347	LSE
1,502	20/03/2017	15:05:29	495	LSE
1,502	20/03/2017	15:05:29	500	LSE
1,502	20/03/2017	15:05:29	600	LSE
1,502	20/03/2017	15:05:29	167	LSE
1,502	20/03/2017	15:05:29	500	LSE
1,502	20/03/2017	15:05:29	495	LSE
1,502	20/03/2017	15:05:29	500	LSE

1,502	20/03/2017	15:05:29	278	LSE
1,502	20/03/2017	15:11:05	412	LSE
1,502	20/03/2017	15:11:05	400	LSE
1,502	20/03/2017	15:11:05	2,286	LSE
1,502	20/03/2017	15:11:05	600	LSE
1,502	20/03/2017	15:11:05	641	LSE
1,502	20/03/2017	15:11:05	200	LSE
1,502	20/03/2017	15:11:05	26	LSE
1,502	20/03/2017	15:11:05	500	LSE
1,502	20/03/2017	15:11:05	490	LSE
1,502	20/03/2017	15:11:05	280	LSE
1,502	20/03/2017	15:11:09	43	LSE
1,502	20/03/2017	15:11:09	75	LSE
1,502	20/03/2017	15:11:09	162	LSE
1,502	20/03/2017	15:11:09	372	LSE
1,502	20/03/2017	15:11:12	500	LSE
1,502	20/03/2017	15:15:48	199	LSE
1,502	20/03/2017	15:15:48	83	LSE
1,502	20/03/2017	15:15:48	567	LSE
1,502	20/03/2017	15:15:48	137	LSE
1,502	20/03/2017	15:40:05	309	LSE
1,502	20/03/2017	15:43:57	23	LSE
1,502	20/03/2017	15:43:57	346	LSE
1,502	20/03/2017	15:43:57	371	LSE
1,502	20/03/2017	15:43:57	500	LSE
1,502	20/03/2017	15:43:57	400	LSE
1,502	20/03/2017	15:43:57	600	LSE
1,502	20/03/2017	15:43:57	600	LSE
1,502	20/03/2017	15:43:57	248	LSE
1,502	20/03/2017	15:43:57	450	LSE
1,502	20/03/2017	15:43:57	354	LSE
1,502	20/03/2017	15:43:57	500	LSE
1,502	20/03/2017	15:43:57	109	LSE
1,502	20/03/2017	15:43:58	295	LSE
1,502	20/03/2017	15:54:56	379	LSE
1,502	20/03/2017	15:54:56	500	LSE
1,502	20/03/2017	15:54:56	400	LSE
1,502	20/03/2017	15:54:56	500	LSE
1,502	20/03/2017	15:54:56	490	LSE
1,502	20/03/2017	15:54:56	319	LSE
1,502	20/03/2017	15:54:56	455	LSE
1,502	20/03/2017	15:55:03	400	LSE
1,502	20/03/2017	15:55:03	563	LSE
1,502	20/03/2017	15:55:03	500	LSE
1,502	20/03/2017	15:55:03	600	LSE
1,502	20/03/2017	15:55:03	288	LSE
1,502	20/03/2017	15:55:03	212	LSE
1,502	20/03/2017	15:55:03	496	LSE
1,502	20/03/2017	15:59:20	185	LSE
1,502	20/03/2017	15:59:21	500	LSE
1,502	20/03/2017	15:59:21	404	LSE
1,502	20/03/2017	15:59:21	600	LSE
1,502	20/03/2017	15:59:22	430	LSE
1,502	20/03/2017	15:59:22	600	LSE

1,502	20/03/2017	15:59:22	600	LSE
1,502	20/03/2017	15:59:22	500	LSE
1,502	20/03/2017	15:59:23	400	LSE
1,502	20/03/2017	15:59:23	500	LSE
1,502	20/03/2017	15:59:24	600	LSE
1,502	20/03/2017	15:59:24	324	LSE
1,502	20/03/2017	15:59:24	154	LSE
1,502	20/03/2017	15:59:25	500	LSE
1,502	20/03/2017	15:59:25	600	LSE
1,502	20/03/2017	15:59:25	500	LSE
1,502	20/03/2017	15:59:25	326	LSE
1,502	20/03/2017	15:59:25	74	LSE
1,502	20/03/2017	15:59:25	173	LSE
1,502	20/03/2017	15:59:32	550	LSE
1,502	20/03/2017	15:59:32	483	LSE
1,502	20/03/2017	15:59:32	182	LSE
1,502	20/03/2017	15:59:32	199	LSE
1,502	20/03/2017	15:59:41	550	LSE
1,502	20/03/2017	15:59:41	500	LSE
1,502	20/03/2017	15:59:41	413	LSE
1,502	20/03/2017	15:59:41	273	LSE
1,502	20/03/2017	16:00:18	600	LSE
1,502	20/03/2017	16:00:18	600	LSE
1,502	20/03/2017	16:00:18	500	LSE
1,502	20/03/2017	16:00:18	500	LSE
1,502	20/03/2017	16:00:18	500	LSE
1,502	20/03/2017	16:00:18	450	LSE
1,502	20/03/2017	16:00:18	500	LSE
1,502	20/03/2017	16:00:18	400	LSE
1,502	20/03/2017	16:00:18	304	LSE
1,502	20/03/2017	16:00:18	360	LSE
1,502	20/03/2017	16:00:20	500	LSE
1,502	20/03/2017	16:00:20	500	LSE
1,502	20/03/2017	16:00:20	600	LSE
1,502	20/03/2017	16:00:20	400	LSE
1,502	20/03/2017	16:00:20	44	LSE
1,502	20/03/2017	16:00:21	400	LSE
1,502	20/03/2017	16:00:21	306	LSE
1,502	20/03/2017	16:00:25	507	LSE
1,502	20/03/2017	16:00:25	93	LSE
1,502	20/03/2017	16:00:25	445	LSE
1,502	20/03/2017	16:00:25	33	LSE
1,502	20/03/2017	16:00:25	165	LSE
1,502	20/03/2017	16:00:39	9	LSE
1,502	20/03/2017	16:02:05	327	LSE
1,502	20/03/2017	16:06:56	110	LSE
1,502	20/03/2017	16:12:29	429	LSE
1,502	20/03/2017	16:16:09	453	LSE
1,502	20/03/2017	16:16:09	1,700	LSE
1,502	20/03/2017	16:16:09	6,574	LSE
1,502	20/03/2017	16:16:09	229	LSE
1,502	20/03/2017	16:16:09	484	LSE
1,502	20/03/2017	16:16:09	1,144	LSE
1,502	20/03/2017	16:16:09	404	LSE

1,502	20/03/2017	16:16:21	67	LSE
1,502	20/03/2017	16:16:21	172	LSE
1,502	20/03/2017	16:16:42	125	LSE
1,502	20/03/2017	16:16:42	120	LSE
1,502	20/03/2017	16:16:57	255	LSE
1,502	20/03/2017	16:17:17	417	LSE
1,502	20/03/2017	16:17:30	185	LSE
1,502	20/03/2017	16:18:15	246	LSE
1,502	20/03/2017	16:18:31	242	LSE
1,502	20/03/2017	16:18:48	205	LSE
1,502	20/03/2017	16:18:48	45	LSE
1,502	20/03/2017	16:19:01	63	LSE
1,502	20/03/2017	16:19:01	184	LSE
1,502	20/03/2017	16:19:36	257	LSE