

Date: 06/02/2017

Total number of shares purchased:	316,571
Average price paid per share:	1,487.76 pence
Highest price paid per share:	1,490 pence
Lowest price paid per share:	1,483 pence

Total number of shares purchased according to trading venues:

Venue	#of shares	Average price per share
LSE	316,571	1,487.76 pence

Individual trade details:

<u>Price (pence)</u>	<u>Date</u>	<u>Time</u>	<u>Trading venue</u>	<u>Quantity</u>
1,485	06/02/2017	08:36:02	L	481
1,485	06/02/2017	08:38:07	L	216
1,485	06/02/2017	08:38:09	L	100
1,487	06/02/2017	08:44:12	L	471
1,487	06/02/2017	08:44:12	L	456
1,487	06/02/2017	08:44:12	L	393
1,487	06/02/2017	08:44:12	L	223
1,488	06/02/2017	08:44:35	L	423
1,488	06/02/2017	08:44:37	L	254
1,487	06/02/2017	08:45:13	L	232
1,487	06/02/2017	08:45:18	L	100
1,487	06/02/2017	08:45:18	L	330
1,488	06/02/2017	08:45:37	L	234
1,488	06/02/2017	08:48:40	L	78
1,488	06/02/2017	08:48:40	L	163
1,488	06/02/2017	08:48:46	L	260
1,487	06/02/2017	08:54:41	L	384
1,487	06/02/2017	08:54:41	L	173
1,487	06/02/2017	08:56:36	L	500
1,488	06/02/2017	08:59:59	L	229
1,487	06/02/2017	09:00:48	L	142
1,487	06/02/2017	09:00:48	L	492
1,489	06/02/2017	09:02:07	L	500
1,489	06/02/2017	09:02:07	L	488
1,489	06/02/2017	09:05:05	L	270
1,489	06/02/2017	09:05:05	L	322
1,490	06/02/2017	09:05:32	L	440
1,490	06/02/2017	09:05:39	L	285
1,490	06/02/2017	09:06:54	L	532
1,490	06/02/2017	09:06:54	L	719
1,490	06/02/2017	09:06:55	L	154
1,490	06/02/2017	09:07:49	L	235
1,490	06/02/2017	09:07:49	L	153
1,490	06/02/2017	09:11:10	L	217

1,490	06/02/2017	09:11:10	L	360
1,490	06/02/2017	09:12:40	L	238
1,490	06/02/2017	09:13:50	L	67
1,490	06/02/2017	09:13:50	L	381
1,490	06/02/2017	09:13:50	L	100
1,490	06/02/2017	09:14:00	L	330
1,490	06/02/2017	09:14:22	L	223
1,490	06/02/2017	09:14:24	L	220
1,490	06/02/2017	09:25:17	L	928
1,490	06/02/2017	09:25:17	L	31
1,490	06/02/2017	09:25:17	L	144
1,490	06/02/2017	09:25:17	L	116
1,490	06/02/2017	09:25:21	L	146
1,489	06/02/2017	09:26:20	L	280
1,489	06/02/2017	09:26:21	L	223
1,489	06/02/2017	09:27:21	L	234
1,489	06/02/2017	09:27:42	L	284
1,489	06/02/2017	09:27:42	L	321
1,489	06/02/2017	09:29:50	L	37
1,489	06/02/2017	09:32:15	L	242
1,490	06/02/2017	09:33:20	L	141
1,490	06/02/2017	09:33:21	L	500
1,490	06/02/2017	09:33:21	L	150
1,490	06/02/2017	09:35:13	L	205
1,490	06/02/2017	09:36:02	L	5
1,490	06/02/2017	09:36:02	L	163
1,490	06/02/2017	09:36:02	L	284
1,490	06/02/2017	09:36:02	L	38
1,490	06/02/2017	09:36:02	L	284
1,490	06/02/2017	09:40:21	L	491
1,490	06/02/2017	09:40:34	L	218
1,490	06/02/2017	09:45:25	L	340
1,490	06/02/2017	10:26:26	L	235
1,490	06/02/2017	13:02:14	L	427
1,490	06/02/2017	13:05:09	L	458
1,490	06/02/2017	13:05:09	L	568
1,490	06/02/2017	13:05:10	L	600
1,490	06/02/2017	13:33:06	L	495
1,490	06/02/2017	13:33:50	L	464
1,490	06/02/2017	13:33:50	L	250
1,490	06/02/2017	13:33:50	L	500
1,490	06/02/2017	13:33:51	L	100
1,490	06/02/2017	13:34:24	L	500
1,490	06/02/2017	13:34:24	L	600
1,490	06/02/2017	13:34:24	L	727
1,490	06/02/2017	13:34:24	L	180
1,490	06/02/2017	13:34:24	L	250
1,490	06/02/2017	13:34:24	L	359
1,490	06/02/2017	13:34:29	L	500
1,490	06/02/2017	13:34:29	L	401
1,490	06/02/2017	13:34:32	L	500
1,490	06/02/2017	13:34:34	L	500
1,490	06/02/2017	13:34:35	L	339
1,490	06/02/2017	13:34:44	L	250

1,490	06/02/2017	13:34:45	L	250
1,490	06/02/2017	13:34:46	L	242
1,489	06/02/2017	13:36:25	L	427
1,489	06/02/2017	13:36:25	L	710
1,489	06/02/2017	13:36:25	L	112
1,489	06/02/2017	13:36:25	L	85
1,489	06/02/2017	13:36:40	L	242
1,488	06/02/2017	13:37:38	L	420
1,488	06/02/2017	13:37:50	L	500
1,488	06/02/2017	13:37:50	L	143
1,488	06/02/2017	13:42:04	L	359
1,488	06/02/2017	13:42:04	L	465
1,488	06/02/2017	13:42:07	L	147
1,489	06/02/2017	13:45:14	L	227
1,489	06/02/2017	13:45:14	L	600
1,490	06/02/2017	13:46:41	L	500
1,490	06/02/2017	13:46:47	L	533
1,490	06/02/2017	13:46:54	L	500
1,490	06/02/2017	13:46:54	L	600
1,490	06/02/2017	13:47:08	L	500
1,490	06/02/2017	13:47:08	L	151
1,490	06/02/2017	13:47:54	L	387
1,490	06/02/2017	13:47:55	L	189
1,490	06/02/2017	13:52:34	L	528
1,490	06/02/2017	13:52:34	L	177
1,490	06/02/2017	13:54:56	L	293
1,490	06/02/2017	13:55:11	L	179
1,490	06/02/2017	13:56:35	L	180
1,490	06/02/2017	13:56:35	L	285
1,490	06/02/2017	13:56:39	L	435
1,490	06/02/2017	13:59:42	L	175
1,490	06/02/2017	14:02:34	L	243
1,489	06/02/2017	14:04:20	L	117
1,489	06/02/2017	14:06:14	L	447
1,489	06/02/2017	14:06:14	L	493
1,489	06/02/2017	14:06:19	L	10
1,489	06/02/2017	14:06:19	L	100
1,489	06/02/2017	14:06:21	L	174
1,489	06/02/2017	14:06:46	L	78
1,489	06/02/2017	14:08:01	L	251
1,489	06/02/2017	14:09:28	L	100
1,489	06/02/2017	14:09:28	L	500
1,489	06/02/2017	14:09:31	L	211
1,488	06/02/2017	14:11:59	L	349
1,488	06/02/2017	14:14:07	L	204
1,488	06/02/2017	14:18:29	L	130
1,488	06/02/2017	14:19:54	L	108
1,488	06/02/2017	14:25:50	L	180
1,488	06/02/2017	14:27:01	L	20
1,488	06/02/2017	14:28:18	L	29
1,488	06/02/2017	14:28:18	L	116
1,488	06/02/2017	14:28:30	L	551
1,488	06/02/2017	14:29:00	L	240
1,488	06/02/2017	14:29:26	L	203

1,488	06/02/2017	14:35:40	L	544
1,488	06/02/2017	14:35:40	L	450
1,488	06/02/2017	14:35:40	L	514
1,488	06/02/2017	14:35:40	L	86
1,488	06/02/2017	14:35:41	L	500
1,488	06/02/2017	14:35:41	L	427
1,487	06/02/2017	14:37:30	L	331
1,487	06/02/2017	14:38:27	L	479
1,487	06/02/2017	14:39:27	L	542
1,487	06/02/2017	14:39:27	L	169
1,487	06/02/2017	14:39:27	L	600
1,487	06/02/2017	14:39:27	L	198
1,487	06/02/2017	14:39:45	L	320
1,487	06/02/2017	14:39:45	L	301
1,487	06/02/2017	14:40:09	L	79
1,487	06/02/2017	14:40:55	L	404
1,487	06/02/2017	14:40:57	L	19
1,487	06/02/2017	14:41:08	L	88
1,487	06/02/2017	14:42:58	L	72
1,487	06/02/2017	14:43:48	L	402
1,487	06/02/2017	14:45:32	L	493
1,487	06/02/2017	14:46:06	L	48
1,487	06/02/2017	14:46:17	L	487
1,487	06/02/2017	14:46:17	L	462
1,486	06/02/2017	14:48:11	L	600
1,486	06/02/2017	14:48:11	L	320
1,486	06/02/2017	14:48:16	L	326
1,485	06/02/2017	14:52:54	L	217
1,485	06/02/2017	14:52:54	L	403
1,485	06/02/2017	14:52:54	L	300
1,485	06/02/2017	14:52:54	L	414
1,487	06/02/2017	14:56:13	L	196
1,487	06/02/2017	14:56:13	L	614
1,487	06/02/2017	14:56:13	L	642
1,487	06/02/2017	14:56:13	L	435
1,487	06/02/2017	14:56:16	L	334
1,487	06/02/2017	14:56:16	L	436
1,487	06/02/2017	14:56:30	L	284
1,486	06/02/2017	14:57:23	L	141
1,486	06/02/2017	14:57:23	L	600
1,486	06/02/2017	14:57:23	L	500
1,486	06/02/2017	14:57:24	L	500
1,486	06/02/2017	14:57:24	L	173
1,486	06/02/2017	14:57:46	L	500
1,486	06/02/2017	14:57:46	L	5
1,486	06/02/2017	15:00:16	L	506
1,486	06/02/2017	15:00:16	L	600
1,486	06/02/2017	15:00:16	L	166
1,485	06/02/2017	15:02:11	L	579
1,485	06/02/2017	15:03:36	L	497
1,485	06/02/2017	15:04:47	L	560
1,485	06/02/2017	15:05:54	L	457
1,486	06/02/2017	15:07:48	L	453
1,486	06/02/2017	15:07:48	L	600

1,486	06/02/2017	15:07:48	L	500
1,486	06/02/2017	15:08:17	L	439
1,486	06/02/2017	15:08:17	L	1,100
1,486	06/02/2017	15:08:17	L	500
1,486	06/02/2017	15:08:17	L	54
1,486	06/02/2017	15:10:08	L	279
1,486	06/02/2017	15:10:23	L	108
1,486	06/02/2017	15:10:23	L	146
1,485	06/02/2017	15:10:43	L	172
1,485	06/02/2017	15:10:43	L	129
1,485	06/02/2017	15:12:24	L	175
1,485	06/02/2017	15:13:18	L	307
1,485	06/02/2017	15:13:41	L	18
1,484	06/02/2017	15:16:10	L	195
1,484	06/02/2017	15:16:10	L	341
1,483	06/02/2017	15:17:13	L	141
1,483	06/02/2017	15:17:13	L	251
1,483	06/02/2017	15:18:40	L	320
1,483	06/02/2017	15:19:26	L	298
1,483	06/02/2017	15:19:26	L	196
1,483	06/02/2017	15:20:44	L	485
1,484	06/02/2017	15:24:05	L	14
1,484	06/02/2017	15:24:05	L	256
1,484	06/02/2017	15:24:05	L	244
1,484	06/02/2017	15:24:05	L	7
1,483	06/02/2017	15:27:22	L	156
1,483	06/02/2017	15:27:28	L	42
1,483	06/02/2017	15:29:31	L	98
1,483	06/02/2017	15:29:31	L	128
1,483	06/02/2017	15:29:31	L	156
1,483	06/02/2017	15:29:31	L	156
1,483	06/02/2017	15:29:33	L	281
1,484	06/02/2017	15:29:49	L	500
1,484	06/02/2017	15:29:49	L	180
1,484	06/02/2017	15:29:49	L	144
1,484	06/02/2017	15:29:49	L	245
1,485	06/02/2017	15:29:53	L	330
1,485	06/02/2017	15:29:53	L	500
1,485	06/02/2017	15:29:53	L	677
1,485	06/02/2017	15:29:53	L	332
1,484	06/02/2017	15:32:40	L	400
1,484	06/02/2017	15:32:40	L	457
1,484	06/02/2017	15:34:13	L	610
1,484	06/02/2017	15:34:13	L	172
1,484	06/02/2017	15:36:58	L	446
1,484	06/02/2017	15:45:15	L	449
1,484	06/02/2017	15:49:04	L	76
1,484	06/02/2017	15:49:04	L	348
1,484	06/02/2017	15:49:04	L	600
1,484	06/02/2017	15:49:04	L	600
1,484	06/02/2017	15:49:04	L	189
1,484	06/02/2017	15:49:04	L	191
1,484	06/02/2017	15:49:04	L	302
1,484	06/02/2017	15:49:05	L	284

1,485	06/02/2017	16:01:33	L	274
1,485	06/02/2017	16:01:33	L	435
1,485	06/02/2017	16:01:33	L	435
1,485	06/02/2017	16:01:33	L	213
1,485	06/02/2017	16:01:33	L	213
1,485	06/02/2017	16:01:33	L	164
1,485	06/02/2017	16:01:33	L	460
1,485	06/02/2017	16:01:33	L	1,168
1,485	06/02/2017	16:01:33	L	550
1,485	06/02/2017	16:01:33	L	113
1,485	06/02/2017	16:01:33	L	182
1,486	06/02/2017	16:04:02	L	456
1,486	06/02/2017	16:04:02	L	600
1,486	06/02/2017	16:04:02	L	258
1,486	06/02/2017	16:04:02	L	242
1,486	06/02/2017	16:06:16	L	154
1,486	06/02/2017	16:06:16	L	126
1,486	06/02/2017	16:06:16	L	176
1,486	06/02/2017	16:06:37	L	156
1,485	06/02/2017	16:07:01	L	153
1,485	06/02/2017	16:07:02	L	500
1,485	06/02/2017	16:07:02	L	550
1,485	06/02/2017	16:07:02	L	156
1,485	06/02/2017	16:07:02	L	155
1,485	06/02/2017	16:07:02	L	44
1,485	06/02/2017	16:07:03	L	830
1,485	06/02/2017	16:07:03	L	500
1,485	06/02/2017	16:07:03	L	188
1,485	06/02/2017	16:07:04	L	114
1,485	06/02/2017	16:07:04	L	586
1,485	06/02/2017	16:07:05	L	496
1,487	06/02/2017	16:18:08	L	165
1,487	06/02/2017	16:18:08	L	600
1,487	06/02/2017	16:18:08	L	164
1,487	06/02/2017	16:18:08	L	1,199
1,487	06/02/2017	16:18:08	L	1,035
1,487	06/02/2017	16:18:08	L	108
1,487	06/02/2017	16:18:08	L	174
1,487	06/02/2017	16:18:08	L	500
1,487	06/02/2017	16:18:08	L	435
1,487	06/02/2017	16:18:08	L	435
1,487	06/02/2017	16:18:08	L	1,183
1,487	06/02/2017	16:18:08	L	601
1,486	06/02/2017	16:19:01	L	360
1,486	06/02/2017	16:20:20	L	190
1,487	06/02/2017	16:21:46	L	600
1,487	06/02/2017	16:21:46	L	600
1,487	06/02/2017	16:21:46	L	500
1,488	06/02/2017	16:22:09	L	435
1,488	06/02/2017	16:22:09	L	435
1,488	06/02/2017	16:22:09	L	300
1,488	06/02/2017	16:22:09	L	565
1,488	06/02/2017	16:22:09	L	1,494
1,488	06/02/2017	16:22:09	L	880

1,488	06/02/2017	16:22:09	L	293
1,488	06/02/2017	16:22:13	L	500
1,488	06/02/2017	16:22:13	L	600
1,489	06/02/2017	16:22:38	L	366
1,489	06/02/2017	16:22:38	L	500
1,489	06/02/2017	16:22:38	L	500
1,489	06/02/2017	16:22:38	L	500
1,489	06/02/2017	16:22:38	L	600
1,489	06/02/2017	16:22:38	L	500
1,489	06/02/2017	16:22:38	L	622
1,489	06/02/2017	16:22:38	L	536
1,489	06/02/2017	16:22:38	L	282
1,489	06/02/2017	16:24:21	L	281
1,489	06/02/2017	16:24:21	L	410
1,488	06/02/2017	16:26:40	L	544
1,488	06/02/2017	16:26:40	L	2,514
1,487	06/02/2017	16:27:46	L	121
1,487	06/02/2017	16:27:46	L	1,300
1,487	06/02/2017	16:27:47	L	397
1,487	06/02/2017	16:27:55	L	311
1,486	06/02/2017	16:28:11	L	36
1,486	06/02/2017	16:28:11	L	349
1,486	06/02/2017	16:28:11	L	500
1,486	06/02/2017	16:28:11	L	604
1,486	06/02/2017	16:28:11	L	170
1,486	06/02/2017	16:28:11	L	562
1,488	06/02/2017	16:35:19	L	1,334
1,488	06/02/2017	16:35:19	L	2,257
1,488	06/02/2017	16:35:19	L	32,454
1,488	06/02/2017	16:35:19	L	19,886
1,488	06/02/2017	16:35:19	L	7,789
1,488	06/02/2017	16:35:19	L	563
1,488	06/02/2017	16:35:19	L	9,563
1,488	06/02/2017	16:35:19	L	112
1,488	06/02/2017	16:35:19	L	16,562
1,488	06/02/2017	16:35:19	L	1,829
1,488	06/02/2017	16:35:19	L	4,359
1,488	06/02/2017	16:35:19	L	6
1,488	06/02/2017	16:35:19	L	310
1,488	06/02/2017	16:35:19	L	2,102
1,488	06/02/2017	16:35:19	L	2,798
1,488	06/02/2017	16:35:19	L	158
1,488	06/02/2017	16:35:19	L	114
1,488	06/02/2017	16:35:19	L	150
1,488	06/02/2017	16:35:19	L	23,803
1,488	06/02/2017	16:35:19	L	1,257
1,488	06/02/2017	16:35:19	L	3,171
1,488	06/02/2017	16:35:19	L	8,790
1,488	06/02/2017	16:35:19	L	207
1,488	06/02/2017	16:35:19	L	1,710
1,488	06/02/2017	16:35:19	L	207
1,488	06/02/2017	16:35:19	L	146
1,488	06/02/2017	16:35:19	L	1
1,488	06/02/2017	16:35:19	L	1,800

1,488	06/02/2017	16:35:19	L	32,092
1,488	06/02/2017	16:35:19	L	3,758
1,488	06/02/2017	16:35:19	L	20,712