



Carnival Corporation & plc Purchase of Shares

October 12, 2018

In accordance with Carnival Corporation & plc's (NYSE/LSE: CCL; NYSE: CUK) previously announced Share Repurchase Programme, Carnival Corporation & plc announces that Carnival plc has purchased:

Shares purchased: Carnival plc ordinary USD 1.66 shares
Date of purchase: 11 October 2018
Number of shares purchased: 147,543 shares
Highest price paid per share: 4379.0 pence
Lowest price paid per share: 4293.0 pence
Average price paid per share: 4347.8421 pence

Carnival plc intends to hold these shares in treasury

Following the above purchases, and including shares which have been purchased but not yet settled, Carnival plc holds 19,915,740 shares in treasury and has 197,325,823 shares in issue (excluding shares held in treasury by Carnival plc).

The schedule below contains detailed information about the purchases made by Merrill Lynch International on behalf of Carnival plc as part of the share repurchase programme.

Schedule of Purchases

Shares purchased: Carnival plc (ISIN CODE: GB0031215220)

Date of Purchase: 11 October 2018

Broker: Merrill Lynch International

Aggregated information:

Venue	Volume-weighted average price, pence	Aggregated volume
London Stock Exchange	4347.8421	147,543

Individual transactions:

Number of shares purchased	Transaction price	Time of transaction	Trading Venue
9	4349.00	8:11:37	London Stock Exchange
46	4349.00	8:11:37	London Stock Exchange
200	4349.00	8:11:37	London Stock Exchange
200	4349.00	8:11:37	London Stock Exchange
150	4349.00	8:13:11	London Stock Exchange

200	4347.00	8:13:31	London Stock Exchange
30	4347.00	8:13:56	London Stock Exchange
30	4347.00	8:13:56	London Stock Exchange
30	4347.00	8:13:56	London Stock Exchange
30	4347.00	8:13:56	London Stock Exchange
41	4347.00	8:13:56	London Stock Exchange
170	4347.00	8:13:56	London Stock Exchange
200	4347.00	8:13:56	London Stock Exchange
200	4347.00	8:13:56	London Stock Exchange
1	4351.00	8:14:28	London Stock Exchange
36	4350.00	8:14:28	London Stock Exchange
36	4350.00	8:14:28	London Stock Exchange
54	4351.00	8:14:28	London Stock Exchange
200	4351.00	8:14:28	London Stock Exchange
201	4351.00	8:14:28	London Stock Exchange
201	4350.00	8:14:28	London Stock Exchange
201	4350.00	8:14:28	London Stock Exchange
64	4350.00	8:17:14	London Stock Exchange
83	4350.00	8:17:14	London Stock Exchange
117	4350.00	8:17:14	London Stock Exchange
200	4350.00	8:17:14	London Stock Exchange
100	4351.00	8:17:29	London Stock Exchange
122	4352.00	8:19:09	London Stock Exchange
201	4352.00	8:19:09	London Stock Exchange
201	4352.00	8:19:09	London Stock Exchange
6	4352.00	8:19:42	London Stock Exchange
7	4352.00	8:19:42	London Stock Exchange
7	4352.00	8:19:42	London Stock Exchange
14	4352.00	8:19:42	London Stock Exchange
17	4352.00	8:19:42	London Stock Exchange
33	4352.00	8:19:42	London Stock Exchange
39	4352.00	8:19:42	London Stock Exchange
50	4352.00	8:19:42	London Stock Exchange
117	4352.00	8:19:42	London Stock Exchange
150	4352.00	8:19:42	London Stock Exchange
167	4352.00	8:19:42	London Stock Exchange
183	4352.00	8:19:42	London Stock Exchange
200	4352.00	8:19:42	London Stock Exchange
201	4352.00	8:19:42	London Stock Exchange
201	4352.00	8:19:42	London Stock Exchange
19	4356.00	8:20:54	London Stock Exchange
91	4356.00	8:21:31	London Stock Exchange
109	4356.00	8:21:31	London Stock Exchange
18	4365.00	8:23:55	London Stock Exchange
200	4364.00	8:23:55	London Stock Exchange
186	4364.00	8:23:56	London Stock Exchange
14	4364.00	8:24:03	London Stock Exchange
34	4367.00	8:24:25	London Stock Exchange

200	4367.00	8:24:25	London Stock Exchange
200	4367.00	8:24:25	London Stock Exchange
30	4366.00	8:26:15	London Stock Exchange
78	4366.00	8:26:15	London Stock Exchange
82	4366.00	8:26:15	London Stock Exchange
88	4366.00	8:26:15	London Stock Exchange
88	4366.00	8:26:15	London Stock Exchange
113	4366.00	8:26:15	London Stock Exchange
122	4366.00	8:26:15	London Stock Exchange
128	4366.00	8:26:15	London Stock Exchange
145	4366.00	8:26:15	London Stock Exchange
200	4366.00	8:26:15	London Stock Exchange
200	4366.00	8:26:15	London Stock Exchange
200	4366.00	8:26:15	London Stock Exchange
200	4366.00	8:26:15	London Stock Exchange
201	4366.00	8:26:15	London Stock Exchange
85	4366.00	8:28:33	London Stock Exchange
115	4366.00	8:28:33	London Stock Exchange
115	4366.00	8:28:33	London Stock Exchange
49	4366.00	8:28:47	London Stock Exchange
56	4366.00	8:28:47	London Stock Exchange
69	4366.00	8:28:47	London Stock Exchange
83	4366.00	8:28:47	London Stock Exchange
85	4366.00	8:28:47	London Stock Exchange
118	4366.00	8:28:47	London Stock Exchange
201	4366.00	8:28:47	London Stock Exchange
7	4370.00	8:30:07	London Stock Exchange
22	4370.00	8:30:07	London Stock Exchange
34	4370.00	8:30:07	London Stock Exchange
60	4370.00	8:30:07	London Stock Exchange
60	4370.00	8:30:07	London Stock Exchange
76	4370.00	8:30:07	London Stock Exchange
141	4370.00	8:30:07	London Stock Exchange
141	4370.00	8:30:07	London Stock Exchange
179	4370.00	8:30:07	London Stock Exchange
201	4370.00	8:30:07	London Stock Exchange
41	4370.00	8:31:21	London Stock Exchange
50	4370.00	8:31:21	London Stock Exchange
50	4370.00	8:31:21	London Stock Exchange
50	4370.00	8:31:21	London Stock Exchange
61	4370.00	8:31:21	London Stock Exchange
90	4370.00	8:31:21	London Stock Exchange
96	4370.00	8:31:21	London Stock Exchange
20	4369.00	8:31:25	London Stock Exchange
20	4369.00	8:31:25	London Stock Exchange
181	4369.00	8:31:25	London Stock Exchange
200	4369.00	8:31:25	London Stock Exchange
1	4363.00	8:32:51	London Stock Exchange

1	4363.00	8:32:51	London Stock Exchange
7	4363.00	8:32:51	London Stock Exchange
28	4363.00	8:32:51	London Stock Exchange
108	4363.00	8:32:51	London Stock Exchange
199	4363.00	8:32:51	London Stock Exchange
200	4363.00	8:32:51	London Stock Exchange
200	4363.00	8:32:51	London Stock Exchange
201	4363.00	8:32:51	London Stock Exchange
200	4361.00	8:33:51	London Stock Exchange
7	4362.00	8:34:47	London Stock Exchange
38	4362.00	8:34:47	London Stock Exchange
38	4362.00	8:34:47	London Stock Exchange
156	4362.00	8:34:47	London Stock Exchange
200	4362.00	8:34:47	London Stock Exchange
201	4362.00	8:34:47	London Stock Exchange
43	4362.00	8:34:49	London Stock Exchange
57	4362.00	8:34:49	London Stock Exchange
40	4368.00	8:35:00	London Stock Exchange
7	4367.00	8:35:05	London Stock Exchange
70	4367.00	8:35:05	London Stock Exchange
70	4367.00	8:35:05	London Stock Exchange
130	4367.00	8:35:05	London Stock Exchange
200	4367.00	8:35:05	London Stock Exchange
201	4369.00	8:37:43	London Stock Exchange
71	4369.00	8:37:46	London Stock Exchange
201	4369.00	8:37:46	London Stock Exchange
115	4368.00	8:38:23	London Stock Exchange
201	4368.00	8:38:23	London Stock Exchange
201	4368.00	8:38:23	London Stock Exchange
2	4370.00	8:38:51	London Stock Exchange
13	4370.00	8:38:51	London Stock Exchange
28	4370.00	8:38:51	London Stock Exchange
41	4370.00	8:38:51	London Stock Exchange
146	4370.00	8:38:51	London Stock Exchange
200	4370.00	8:38:51	London Stock Exchange
27	4372.00	8:41:04	London Stock Exchange
34	4372.00	8:41:04	London Stock Exchange
47	4372.00	8:41:04	London Stock Exchange
57	4372.00	8:41:04	London Stock Exchange
66	4372.00	8:41:04	London Stock Exchange
100	4372.00	8:41:04	London Stock Exchange
100	4372.00	8:41:04	London Stock Exchange
134	4372.00	8:41:04	London Stock Exchange
166	4372.00	8:41:04	London Stock Exchange
200	4372.00	8:41:04	London Stock Exchange
53	4369.00	8:43:38	London Stock Exchange
67	4370.00	8:43:38	London Stock Exchange
152	4369.00	8:43:38	London Stock Exchange

153	4369.00	8:43:38	London Stock Exchange
25	4369.00	8:44:31	London Stock Exchange
31	4370.00	8:44:31	London Stock Exchange
36	4370.00	8:44:31	London Stock Exchange
110	4370.00	8:44:31	London Stock Exchange
150	4370.00	8:44:31	London Stock Exchange
5	4368.00	8:45:13	London Stock Exchange
24	4368.00	8:45:13	London Stock Exchange
62	4368.00	8:45:13	London Stock Exchange
89	4368.00	8:45:13	London Stock Exchange
177	4368.00	8:45:13	London Stock Exchange
196	4368.00	8:45:13	London Stock Exchange
201	4368.00	8:45:13	London Stock Exchange
201	4368.00	8:45:13	London Stock Exchange
69	4366.00	8:46:41	London Stock Exchange
200	4366.00	8:46:41	London Stock Exchange
200	4366.00	8:46:41	London Stock Exchange
34	4364.00	8:47:11	London Stock Exchange
152	4364.00	8:47:20	London Stock Exchange
15	4364.00	8:49:48	London Stock Exchange
201	4364.00	8:49:48	London Stock Exchange
97	4365.00	8:50:00	London Stock Exchange
103	4365.00	8:50:00	London Stock Exchange
200	4365.00	8:50:00	London Stock Exchange
45	4365.00	8:50:01	London Stock Exchange
54	4364.00	8:50:01	London Stock Exchange
63	4364.00	8:50:01	London Stock Exchange
201	4364.00	8:50:01	London Stock Exchange
201	4364.00	8:50:01	London Stock Exchange
94	4365.00	8:52:41	London Stock Exchange
107	4365.00	8:52:41	London Stock Exchange
137	4365.00	8:52:41	London Stock Exchange
201	4365.00	8:52:41	London Stock Exchange
28	4366.00	8:53:40	London Stock Exchange
50	4366.00	8:53:40	London Stock Exchange
50	4366.00	8:53:40	London Stock Exchange
53	4367.00	8:55:00	London Stock Exchange
147	4367.00	8:55:02	London Stock Exchange
15	4366.00	8:55:08	London Stock Exchange
21	4366.00	8:55:08	London Stock Exchange
31	4367.00	8:55:08	London Stock Exchange
200	4367.00	8:55:08	London Stock Exchange
200	4366.00	8:55:08	London Stock Exchange
201	4366.00	8:55:08	London Stock Exchange
8	4366.00	8:55:21	London Stock Exchange
23	4366.00	8:55:21	London Stock Exchange
26	4366.00	8:55:21	London Stock Exchange
28	4366.00	8:55:21	London Stock Exchange

65	4366.00	8:55:21	London Stock Exchange
100	4366.00	8:55:21	London Stock Exchange
127	4366.00	8:55:21	London Stock Exchange
173	4366.00	8:55:21	London Stock Exchange
50	4365.00	8:57:22	London Stock Exchange
200	4365.00	8:57:22	London Stock Exchange
21	4365.00	8:57:59	London Stock Exchange
24	4365.00	8:57:59	London Stock Exchange
69	4365.00	8:57:59	London Stock Exchange
70	4365.00	8:57:59	London Stock Exchange
85	4365.00	8:57:59	London Stock Exchange
108	4365.00	8:57:59	London Stock Exchange
150	4365.00	8:57:59	London Stock Exchange
200	4365.00	8:57:59	London Stock Exchange
200	4363.00	8:58:11	London Stock Exchange
255	4363.00	8:58:11	London Stock Exchange
10	4352.00	8:59:05	London Stock Exchange
61	4352.00	8:59:05	London Stock Exchange
139	4352.00	8:59:05	London Stock Exchange
38	4352.00	8:59:10	London Stock Exchange
52	4352.00	8:59:10	London Stock Exchange
138	4352.00	8:59:10	London Stock Exchange
4	4351.00	9:00:14	London Stock Exchange
18	4351.00	9:00:14	London Stock Exchange
83	4351.00	9:00:14	London Stock Exchange
100	4351.00	9:00:14	London Stock Exchange
201	4351.00	9:00:14	London Stock Exchange
50	4351.00	9:00:15	London Stock Exchange
31	4351.00	9:00:20	London Stock Exchange
46	4351.00	9:00:20	London Stock Exchange
201	4347.00	9:00:56	London Stock Exchange
104	4347.00	9:00:57	London Stock Exchange
201	4347.00	9:00:57	London Stock Exchange
15	4345.00	9:02:18	London Stock Exchange
115	4345.00	9:02:18	London Stock Exchange
185	4345.00	9:02:18	London Stock Exchange
200	4345.00	9:02:18	London Stock Exchange
7	4345.00	9:02:21	London Stock Exchange
4	4346.00	9:04:38	London Stock Exchange
36	4346.00	9:04:38	London Stock Exchange
47	4346.00	9:04:38	London Stock Exchange
51	4346.00	9:04:38	London Stock Exchange
51	4346.00	9:04:38	London Stock Exchange
51	4346.00	9:04:38	London Stock Exchange
200	4346.00	9:04:38	London Stock Exchange
50	4347.00	9:05:05	London Stock Exchange
200	4350.00	9:05:26	London Stock Exchange
200	4350.00	9:05:26	London Stock Exchange

3	4350.00	9:07:13	London Stock Exchange
7	4350.00	9:07:13	London Stock Exchange
23	4350.00	9:07:13	London Stock Exchange
38	4350.00	9:07:13	London Stock Exchange
52	4350.00	9:07:13	London Stock Exchange
55	4350.00	9:07:13	London Stock Exchange
65	4350.00	9:07:13	London Stock Exchange
133	4350.00	9:07:13	London Stock Exchange
149	4350.00	9:07:13	London Stock Exchange
197	4350.00	9:07:13	London Stock Exchange
200	4350.00	9:07:13	London Stock Exchange
201	4350.00	9:07:13	London Stock Exchange
201	4350.00	9:07:13	London Stock Exchange
201	4350.00	9:07:13	London Stock Exchange
7	4356.00	9:09:27	London Stock Exchange
22	4355.00	9:09:27	London Stock Exchange
22	4355.00	9:09:27	London Stock Exchange
29	4355.00	9:09:27	London Stock Exchange
66	4355.00	9:09:27	London Stock Exchange
71	4355.00	9:09:27	London Stock Exchange
93	4356.00	9:09:27	London Stock Exchange
108	4356.00	9:09:27	London Stock Exchange
150	4355.00	9:09:27	London Stock Exchange
179	4355.00	9:09:27	London Stock Exchange
214	4356.00	9:09:27	London Stock Exchange
69	4352.00	9:10:51	London Stock Exchange
200	4352.00	9:10:51	London Stock Exchange
200	4352.00	9:10:51	London Stock Exchange
1	4352.00	9:12:49	London Stock Exchange
24	4352.00	9:12:49	London Stock Exchange
26	4352.00	9:12:49	London Stock Exchange
39	4352.00	9:12:49	London Stock Exchange
50	4352.00	9:12:49	London Stock Exchange
103	4352.00	9:12:49	London Stock Exchange
150	4352.00	9:12:49	London Stock Exchange
199	4352.00	9:12:49	London Stock Exchange
200	4352.00	9:12:49	London Stock Exchange
200	4352.00	9:12:49	London Stock Exchange
33	4347.00	9:14:05	London Stock Exchange
201	4359.00	9:15:26	London Stock Exchange
1	4359.00	9:15:30	London Stock Exchange
14	4359.00	9:15:30	London Stock Exchange
200	4359.00	9:15:30	London Stock Exchange
35	4361.00	9:15:44	London Stock Exchange
36	4358.00	9:15:59	London Stock Exchange
165	4358.00	9:16:04	London Stock Exchange
236	4358.00	9:16:04	London Stock Exchange
108	4355.00	9:18:02	London Stock Exchange

200	4355.00	9:18:02	London Stock Exchange
200	4355.00	9:18:02	London Stock Exchange
201	4355.00	9:18:02	London Stock Exchange
251	4355.00	9:18:02	London Stock Exchange
47	4354.00	9:19:47	London Stock Exchange
90	4354.00	9:19:47	London Stock Exchange
96	4354.00	9:19:47	London Stock Exchange
200	4354.00	9:19:47	London Stock Exchange
7	4360.00	9:23:28	London Stock Exchange
11	4360.00	9:23:28	London Stock Exchange
49	4360.00	9:23:28	London Stock Exchange
91	4360.00	9:23:28	London Stock Exchange
189	4360.00	9:23:28	London Stock Exchange
193	4360.00	9:23:28	London Stock Exchange
201	4360.00	9:23:28	London Stock Exchange
201	4360.00	9:23:28	London Stock Exchange
19	4359.00	9:24:07	London Stock Exchange
40	4359.00	9:24:07	London Stock Exchange
52	4359.00	9:24:07	London Stock Exchange
60	4359.00	9:24:07	London Stock Exchange
61	4359.00	9:24:07	London Stock Exchange
80	4359.00	9:24:07	London Stock Exchange
182	4359.00	9:24:07	London Stock Exchange
8	4357.00	9:24:32	London Stock Exchange
63	4357.00	9:25:08	London Stock Exchange
73	4357.00	9:25:08	London Stock Exchange
128	4357.00	9:25:08	London Stock Exchange
192	4357.00	9:25:08	London Stock Exchange
200	4357.00	9:25:08	London Stock Exchange
30	4358.00	9:26:12	London Stock Exchange
40	4358.00	9:26:12	London Stock Exchange
75	4358.00	9:26:12	London Stock Exchange
92	4358.00	9:26:12	London Stock Exchange
17	4358.00	9:27:09	London Stock Exchange
17	4358.00	9:27:09	London Stock Exchange
34	4358.00	9:27:09	London Stock Exchange
54	4358.00	9:27:09	London Stock Exchange
184	4358.00	9:27:09	London Stock Exchange
201	4358.00	9:27:09	London Stock Exchange
37	4365.00	9:34:43	London Stock Exchange
37	4365.00	9:34:43	London Stock Exchange
53	4365.00	9:34:43	London Stock Exchange
164	4365.00	9:34:43	London Stock Exchange
164	4365.00	9:34:43	London Stock Exchange
9	4369.00	9:36:24	London Stock Exchange
16	4369.00	9:36:24	London Stock Exchange
27	4369.00	9:36:24	London Stock Exchange
40	4369.00	9:36:24	London Stock Exchange

44	4369.00	9:36:24	London Stock Exchange
58	4369.00	9:36:24	London Stock Exchange
143	4369.00	9:36:24	London Stock Exchange
157	4369.00	9:36:24	London Stock Exchange
201	4369.00	9:36:24	London Stock Exchange
201	4369.00	9:36:24	London Stock Exchange
28	4367.00	9:36:36	London Stock Exchange
48	4367.00	9:36:36	London Stock Exchange
63	4366.00	9:36:36	London Stock Exchange
85	4366.00	9:36:36	London Stock Exchange
115	4366.00	9:36:36	London Stock Exchange
117	4367.00	9:36:36	London Stock Exchange
125	4367.00	9:36:36	London Stock Exchange
153	4367.00	9:36:36	London Stock Exchange
100	4366.00	9:36:46	London Stock Exchange
17	4367.00	9:38:13	London Stock Exchange
24	4366.00	9:38:13	London Stock Exchange
29	4366.00	9:38:13	London Stock Exchange
39	4367.00	9:38:13	London Stock Exchange
39	4367.00	9:38:13	London Stock Exchange
77	4366.00	9:38:13	London Stock Exchange
96	4367.00	9:38:13	London Stock Exchange
124	4366.00	9:38:13	London Stock Exchange
126	4366.00	9:38:13	London Stock Exchange
172	4366.00	9:38:13	London Stock Exchange
201	4367.00	9:38:13	London Stock Exchange
201	4367.00	9:38:13	London Stock Exchange
8	4370.00	9:41:06	London Stock Exchange
24	4370.00	9:41:06	London Stock Exchange
34	4370.00	9:41:06	London Stock Exchange
51	4370.00	9:41:06	London Stock Exchange
62	4370.00	9:41:06	London Stock Exchange
100	4370.00	9:41:06	London Stock Exchange
100	4370.00	9:41:06	London Stock Exchange
100	4370.00	9:41:06	London Stock Exchange
109	4370.00	9:41:06	London Stock Exchange
200	4370.00	9:41:06	London Stock Exchange
200	4370.00	9:41:06	London Stock Exchange
200	4370.00	9:41:06	London Stock Exchange
201	4370.00	9:41:06	London Stock Exchange
201	4370.00	9:41:06	London Stock Exchange
138	4369.00	9:41:37	London Stock Exchange
201	4369.00	9:41:37	London Stock Exchange
7	4370.00	9:43:40	London Stock Exchange
7	4370.00	9:43:40	London Stock Exchange
7	4370.00	9:43:40	London Stock Exchange
27	4370.00	9:43:40	London Stock Exchange
28	4370.00	9:43:40	London Stock Exchange

54	4370.00	9:43:40	London Stock Exchange
60	4370.00	9:43:40	London Stock Exchange
93	4370.00	9:43:40	London Stock Exchange
108	4370.00	9:43:40	London Stock Exchange
187	4370.00	9:43:40	London Stock Exchange
194	4370.00	9:43:40	London Stock Exchange
200	4370.00	9:43:40	London Stock Exchange
200	4370.00	9:43:40	London Stock Exchange
201	4370.00	9:43:40	London Stock Exchange
90	4362.00	9:45:07	London Stock Exchange
200	4362.00	9:45:07	London Stock Exchange
13	4363.00	9:47:34	London Stock Exchange
33	4363.00	9:47:34	London Stock Exchange
41	4363.00	9:47:34	London Stock Exchange
54	4363.00	9:47:34	London Stock Exchange
126	4363.00	9:47:34	London Stock Exchange
200	4363.00	9:47:34	London Stock Exchange
201	4363.00	9:47:34	London Stock Exchange
188	4363.00	9:47:36	London Stock Exchange
200	4363.00	9:47:36	London Stock Exchange
29	4363.00	9:47:37	London Stock Exchange
34	4363.00	9:47:37	London Stock Exchange
1	4359.00	9:47:58	London Stock Exchange
8	4359.00	9:47:58	London Stock Exchange
99	4359.00	9:47:58	London Stock Exchange
194	4359.00	9:47:58	London Stock Exchange
200	4359.00	9:47:58	London Stock Exchange
200	4353.00	9:50:41	London Stock Exchange
201	4353.00	9:50:41	London Stock Exchange
220	4353.00	9:50:41	London Stock Exchange
258	4353.00	9:50:41	London Stock Exchange
24	4354.00	9:52:46	London Stock Exchange
24	4357.00	9:57:00	London Stock Exchange
34	4357.00	9:57:00	London Stock Exchange
36	4357.00	9:57:00	London Stock Exchange
41	4357.00	9:57:00	London Stock Exchange
44	4357.00	9:57:00	London Stock Exchange
55	4357.00	9:57:00	London Stock Exchange
59	4357.00	9:57:00	London Stock Exchange
63	4357.00	9:57:00	London Stock Exchange
87	4357.00	9:57:00	London Stock Exchange
113	4357.00	9:57:00	London Stock Exchange
134	4357.00	9:57:00	London Stock Exchange
145	4357.00	9:57:00	London Stock Exchange
156	4357.00	9:57:00	London Stock Exchange
167	4357.00	9:57:00	London Stock Exchange
197	4357.00	9:57:00	London Stock Exchange
200	4357.00	9:57:00	London Stock Exchange

200	4357.00	9:57:00	London Stock Exchange
200	4357.00	9:57:00	London Stock Exchange
201	4357.00	9:57:00	London Stock Exchange
201	4357.00	9:57:00	London Stock Exchange
200	4355.00	9:59:45	London Stock Exchange
4	4357.00	10:01:28	London Stock Exchange
9	4357.00	10:01:28	London Stock Exchange
79	4357.00	10:01:28	London Stock Exchange
191	4357.00	10:01:28	London Stock Exchange
73	4357.00	10:02:01	London Stock Exchange
200	4357.00	10:02:01	London Stock Exchange
77	4362.00	10:03:12	London Stock Exchange
99	4362.00	10:03:12	London Stock Exchange
200	4362.00	10:03:38	London Stock Exchange
233	4362.00	10:03:38	London Stock Exchange
200	4364.00	10:04:02	London Stock Exchange
200	4364.00	10:04:02	London Stock Exchange
224	4364.00	10:04:02	London Stock Exchange
285	4364.00	10:04:02	London Stock Exchange
149	4358.00	10:05:23	London Stock Exchange
51	4358.00	10:05:50	London Stock Exchange
98	4358.00	10:05:52	London Stock Exchange
3	4358.00	10:05:56	London Stock Exchange
3	4358.00	10:05:56	London Stock Exchange
99	4358.00	10:05:56	London Stock Exchange
50	4358.00	10:06:00	London Stock Exchange
55	4357.00	10:08:19	London Stock Exchange
200	4357.00	10:08:19	London Stock Exchange
201	4357.00	10:08:19	London Stock Exchange
201	4357.00	10:08:19	London Stock Exchange
51	4357.00	10:08:52	London Stock Exchange
84	4357.00	10:08:52	London Stock Exchange
117	4357.00	10:08:52	London Stock Exchange
145	4357.00	10:08:52	London Stock Exchange
201	4357.00	10:08:52	London Stock Exchange
3	4357.00	10:09:30	London Stock Exchange
62	4357.00	10:09:30	London Stock Exchange
95	4357.00	10:09:30	London Stock Exchange
3	4355.00	10:10:25	London Stock Exchange
201	4355.00	10:10:25	London Stock Exchange
201	4355.00	10:10:26	London Stock Exchange
20	4355.00	10:11:19	London Stock Exchange
37	4355.00	10:11:19	London Stock Exchange
201	4355.00	10:11:19	London Stock Exchange
201	4355.00	10:11:19	London Stock Exchange
47	4352.00	10:12:13	London Stock Exchange
58	4352.00	10:12:13	London Stock Exchange
200	4352.00	10:12:13	London Stock Exchange

95	4352.00	10:12:20	London Stock Exchange
126	4353.00	10:12:52	London Stock Exchange
26	4352.00	10:13:08	London Stock Exchange
26	4352.00	10:13:08	London Stock Exchange
26	4352.00	10:13:08	London Stock Exchange
124	4352.00	10:13:08	London Stock Exchange
148	4352.00	10:13:08	London Stock Exchange
174	4352.00	10:13:08	London Stock Exchange
63	4348.00	10:15:44	London Stock Exchange
74	4348.00	10:15:44	London Stock Exchange
99	4348.00	10:15:44	London Stock Exchange
99	4348.00	10:15:44	London Stock Exchange
102	4348.00	10:15:44	London Stock Exchange
102	4348.00	10:15:44	London Stock Exchange
138	4348.00	10:15:44	London Stock Exchange
201	4348.00	10:15:44	London Stock Exchange
201	4348.00	10:15:44	London Stock Exchange
18	4346.00	10:22:49	London Stock Exchange
50	4346.00	10:22:49	London Stock Exchange
50	4346.00	10:22:49	London Stock Exchange
90	4346.00	10:22:49	London Stock Exchange
151	4346.00	10:22:49	London Stock Exchange
151	4346.00	10:22:49	London Stock Exchange
201	4346.00	10:22:49	London Stock Exchange
201	4346.00	10:22:49	London Stock Exchange
24	4345.00	10:23:31	London Stock Exchange
26	4345.00	10:23:31	London Stock Exchange
48	4345.00	10:23:31	London Stock Exchange
54	4345.00	10:23:31	London Stock Exchange
62	4345.00	10:23:31	London Stock Exchange
70	4345.00	10:23:31	London Stock Exchange
83	4345.00	10:23:31	London Stock Exchange
147	4345.00	10:23:31	London Stock Exchange
153	4345.00	10:23:31	London Stock Exchange
188	4345.00	10:23:31	London Stock Exchange
201	4345.00	10:23:31	London Stock Exchange
201	4345.00	10:23:31	London Stock Exchange
201	4345.00	10:23:31	London Stock Exchange
41	4349.00	10:26:08	London Stock Exchange
61	4349.00	10:26:08	London Stock Exchange
61	4349.00	10:26:08	London Stock Exchange
64	4349.00	10:26:08	London Stock Exchange
99	4349.00	10:26:08	London Stock Exchange
117	4349.00	10:26:08	London Stock Exchange
140	4349.00	10:26:08	London Stock Exchange
201	4349.00	10:26:08	London Stock Exchange
201	4349.00	10:26:08	London Stock Exchange
7	4350.00	10:30:10	London Stock Exchange

7	4350.00	10:30:10	London Stock Exchange
15	4350.00	10:30:10	London Stock Exchange
16	4350.00	10:30:10	London Stock Exchange
31	4350.00	10:30:10	London Stock Exchange
42	4350.00	10:30:10	London Stock Exchange
48	4350.00	10:30:10	London Stock Exchange
69	4350.00	10:30:10	London Stock Exchange
80	4350.00	10:30:10	London Stock Exchange
98	4350.00	10:30:10	London Stock Exchange
103	4350.00	10:30:10	London Stock Exchange
132	4350.00	10:30:10	London Stock Exchange
169	4350.00	10:30:10	London Stock Exchange
200	4350.00	10:30:10	London Stock Exchange
200	4350.00	10:30:10	London Stock Exchange
200	4350.00	10:30:10	London Stock Exchange
3	4347.00	10:31:16	London Stock Exchange
66	4347.00	10:31:16	London Stock Exchange
200	4347.00	10:31:16	London Stock Exchange
53	4347.00	10:31:20	London Stock Exchange
4	4347.00	10:31:23	London Stock Exchange
74	4347.00	10:31:23	London Stock Exchange
107	4347.00	10:31:49	London Stock Exchange
17	4348.00	10:33:24	London Stock Exchange
23	4348.00	10:33:24	London Stock Exchange
23	4348.00	10:33:24	London Stock Exchange
43	4348.00	10:33:24	London Stock Exchange
48	4348.00	10:33:24	London Stock Exchange
73	4348.00	10:33:24	London Stock Exchange
79	4348.00	10:33:24	London Stock Exchange
161	4348.00	10:33:24	London Stock Exchange
177	4348.00	10:33:24	London Stock Exchange
200	4348.00	10:33:24	London Stock Exchange
201	4348.00	10:33:24	London Stock Exchange
58	4344.00	10:36:00	London Stock Exchange
200	4344.00	10:36:00	London Stock Exchange
201	4344.00	10:36:00	London Stock Exchange
21	4344.00	10:36:38	London Stock Exchange
22	4344.00	10:36:38	London Stock Exchange
38	4344.00	10:36:38	London Stock Exchange
38	4344.00	10:36:38	London Stock Exchange
38	4344.00	10:36:38	London Stock Exchange
83	4344.00	10:36:38	London Stock Exchange
142	4344.00	10:36:38	London Stock Exchange
163	4344.00	10:36:38	London Stock Exchange
201	4344.00	10:36:38	London Stock Exchange
201	4344.00	10:36:38	London Stock Exchange
200	4343.00	10:38:18	London Stock Exchange
10	4343.00	10:40:26	London Stock Exchange

11	4343.00	10:40:26	London Stock Exchange
32	4343.00	10:40:26	London Stock Exchange
69	4343.00	10:40:26	London Stock Exchange
80	4343.00	10:40:26	London Stock Exchange
200	4343.00	10:40:26	London Stock Exchange
201	4343.00	10:40:26	London Stock Exchange
201	4343.00	10:40:26	London Stock Exchange
4	4348.00	10:43:29	London Stock Exchange
15	4348.00	10:43:29	London Stock Exchange
197	4348.00	10:43:29	London Stock Exchange
296	4348.00	10:43:29	London Stock Exchange
36	4347.00	10:44:46	London Stock Exchange
201	4347.00	10:44:46	London Stock Exchange
30	4349.00	10:46:13	London Stock Exchange
14	4350.00	10:48:17	London Stock Exchange
25	4350.00	10:48:17	London Stock Exchange
25	4350.00	10:48:17	London Stock Exchange
40	4350.00	10:48:17	London Stock Exchange
114	4350.00	10:48:17	London Stock Exchange
169	4350.00	10:48:17	London Stock Exchange
176	4350.00	10:48:17	London Stock Exchange
186	4350.00	10:48:17	London Stock Exchange
200	4350.00	10:48:17	London Stock Exchange
200	4350.00	10:48:17	London Stock Exchange
200	4350.00	10:48:17	London Stock Exchange
201	4350.00	10:48:17	London Stock Exchange
75	4349.00	10:51:53	London Stock Exchange
112	4349.00	10:51:53	London Stock Exchange
201	4349.00	10:51:53	London Stock Exchange
9	4349.00	10:51:55	London Stock Exchange
11	4349.00	10:51:55	London Stock Exchange
13	4349.00	10:51:55	London Stock Exchange
82	4349.00	10:51:55	London Stock Exchange
84	4349.00	10:51:55	London Stock Exchange
99	4349.00	10:51:55	London Stock Exchange
99	4349.00	10:51:55	London Stock Exchange
101	4349.00	10:51:55	London Stock Exchange
101	4349.00	10:51:55	London Stock Exchange
102	4349.00	10:51:55	London Stock Exchange
200	4349.00	10:51:55	London Stock Exchange
201	4349.00	10:51:55	London Stock Exchange
118	4349.00	10:53:57	London Stock Exchange
200	4349.00	10:53:57	London Stock Exchange
13	4353.00	10:55:11	London Stock Exchange
91	4353.00	10:55:11	London Stock Exchange
109	4353.00	10:55:11	London Stock Exchange
1	4351.00	10:56:37	London Stock Exchange
1	4351.00	10:56:37	London Stock Exchange

29	4351.00	10:56:37	London Stock Exchange
76	4351.00	10:56:37	London Stock Exchange
98	4351.00	10:56:37	London Stock Exchange
199	4351.00	10:56:37	London Stock Exchange
200	4351.00	10:56:37	London Stock Exchange
200	4351.00	10:56:37	London Stock Exchange
201	4351.00	10:56:37	London Stock Exchange
1	4346.00	10:59:29	London Stock Exchange
16	4346.00	10:59:29	London Stock Exchange
26	4346.00	10:59:29	London Stock Exchange
40	4346.00	10:59:29	London Stock Exchange
54	4346.00	10:59:29	London Stock Exchange
58	4346.00	10:59:29	London Stock Exchange
63	4346.00	10:59:29	London Stock Exchange
80	4346.00	10:59:29	London Stock Exchange
100	4346.00	10:59:29	London Stock Exchange
100	4346.00	10:59:29	London Stock Exchange
147	4346.00	10:59:29	London Stock Exchange
175	4346.00	10:59:29	London Stock Exchange
11	4343.00	11:01:17	London Stock Exchange
32	4343.00	11:01:17	London Stock Exchange
43	4343.00	11:01:17	London Stock Exchange
51	4343.00	11:01:17	London Stock Exchange
139	4343.00	11:01:17	London Stock Exchange
201	4343.00	11:01:17	London Stock Exchange
4	4347.00	11:06:26	London Stock Exchange
6	4347.00	11:06:26	London Stock Exchange
7	4347.00	11:06:26	London Stock Exchange
11	4347.00	11:06:26	London Stock Exchange
13	4347.00	11:06:26	London Stock Exchange
15	4347.00	11:06:26	London Stock Exchange
23	4347.00	11:06:26	London Stock Exchange
28	4347.00	11:06:26	London Stock Exchange
34	4347.00	11:06:26	London Stock Exchange
48	4347.00	11:06:26	London Stock Exchange
60	4347.00	11:06:26	London Stock Exchange
90	4347.00	11:06:26	London Stock Exchange
90	4347.00	11:06:26	London Stock Exchange
91	4347.00	11:06:26	London Stock Exchange
105	4347.00	11:06:26	London Stock Exchange
111	4347.00	11:06:26	London Stock Exchange
115	4347.00	11:06:26	London Stock Exchange
126	4347.00	11:06:26	London Stock Exchange
131	4347.00	11:06:26	London Stock Exchange
140	4347.00	11:06:26	London Stock Exchange
153	4347.00	11:06:26	London Stock Exchange
163	4347.00	11:06:26	London Stock Exchange
188	4347.00	11:06:26	London Stock Exchange

189	4347.00	11:06:26	London Stock Exchange
195	4347.00	11:06:26	London Stock Exchange
200	4347.00	11:06:26	London Stock Exchange
200	4347.00	11:06:26	London Stock Exchange
201	4347.00	11:06:26	London Stock Exchange
201	4347.00	11:06:26	London Stock Exchange
201	4347.00	11:06:26	London Stock Exchange
19	4345.00	11:07:45	London Stock Exchange
26	4345.00	11:07:45	London Stock Exchange
50	4345.00	11:07:45	London Stock Exchange
151	4345.00	11:07:45	London Stock Exchange
201	4345.00	11:07:45	London Stock Exchange
87	4343.00	11:09:03	London Stock Exchange
113	4343.00	11:09:03	London Stock Exchange
200	4343.00	11:09:13	London Stock Exchange
106	4343.00	11:09:19	London Stock Exchange
135	4342.00	11:09:28	London Stock Exchange
65	4342.00	11:11:46	London Stock Exchange
69	4342.00	11:11:46	London Stock Exchange
201	4342.00	11:11:46	London Stock Exchange
17	4342.00	11:11:53	London Stock Exchange
93	4342.00	11:11:53	London Stock Exchange
131	4342.00	11:11:53	London Stock Exchange
201	4342.00	11:11:53	London Stock Exchange
65	4340.00	11:14:21	London Stock Exchange
66	4340.00	11:14:21	London Stock Exchange
67	4340.00	11:14:21	London Stock Exchange
134	4340.00	11:14:21	London Stock Exchange
136	4340.00	11:14:21	London Stock Exchange
201	4340.00	11:14:21	London Stock Exchange
201	4340.00	11:14:21	London Stock Exchange
201	4340.00	11:14:21	London Stock Exchange
176	4339.00	11:15:09	London Stock Exchange
24	4339.00	11:15:12	London Stock Exchange
95	4339.00	11:15:36	London Stock Exchange
200	4339.00	11:15:36	London Stock Exchange
36	4339.00	11:17:07	London Stock Exchange
55	4339.00	11:17:07	London Stock Exchange
55	4339.00	11:17:07	London Stock Exchange
55	4339.00	11:17:07	London Stock Exchange
201	4339.00	11:17:07	London Stock Exchange
74	4339.00	11:17:08	London Stock Exchange
42	4345.00	11:23:14	London Stock Exchange
72	4345.00	11:23:14	London Stock Exchange
93	4345.00	11:23:14	London Stock Exchange
128	4345.00	11:23:14	London Stock Exchange
200	4345.00	11:23:14	London Stock Exchange
20	4345.00	11:24:24	London Stock Exchange

21	4345.00	11:24:24	London Stock Exchange
37	4345.00	11:24:24	London Stock Exchange
38	4345.00	11:24:24	London Stock Exchange
41	4345.00	11:24:24	London Stock Exchange
159	4345.00	11:24:24	London Stock Exchange
200	4345.00	11:24:24	London Stock Exchange
200	4345.00	11:24:24	London Stock Exchange
200	4345.00	11:24:24	London Stock Exchange
62	4344.00	11:24:32	London Stock Exchange
139	4344.00	11:25:57	London Stock Exchange
200	4344.00	11:25:57	London Stock Exchange
200	4344.00	11:25:57	London Stock Exchange
16	4344.00	11:27:06	London Stock Exchange
21	4344.00	11:27:06	London Stock Exchange
51	4344.00	11:27:06	London Stock Exchange
65	4344.00	11:27:06	London Stock Exchange
79	4344.00	11:27:06	London Stock Exchange
93	4344.00	11:27:06	London Stock Exchange
122	4344.00	11:27:06	London Stock Exchange
135	4344.00	11:27:06	London Stock Exchange
200	4344.00	11:27:06	London Stock Exchange
200	4344.00	11:27:06	London Stock Exchange
201	4344.00	11:27:06	London Stock Exchange
201	4344.00	11:27:06	London Stock Exchange
24	4343.00	11:31:03	London Stock Exchange
45	4343.00	11:31:03	London Stock Exchange
59	4343.00	11:31:03	London Stock Exchange
79	4343.00	11:31:03	London Stock Exchange
89	4343.00	11:31:03	London Stock Exchange
98	4343.00	11:31:03	London Stock Exchange
111	4343.00	11:31:03	London Stock Exchange
140	4343.00	11:31:03	London Stock Exchange
141	4343.00	11:31:03	London Stock Exchange
200	4343.00	11:31:03	London Stock Exchange
17	4342.00	11:34:00	London Stock Exchange
20	4342.00	11:34:00	London Stock Exchange
21	4342.00	11:34:00	London Stock Exchange
24	4342.00	11:34:00	London Stock Exchange
58	4342.00	11:34:00	London Stock Exchange
200	4342.00	11:34:00	London Stock Exchange
201	4342.00	11:34:00	London Stock Exchange
201	4342.00	11:34:00	London Stock Exchange
201	4342.00	11:34:00	London Stock Exchange
21	4343.00	11:37:56	London Stock Exchange
24	4343.00	11:37:56	London Stock Exchange
44	4343.00	11:37:56	London Stock Exchange
85	4343.00	11:37:56	London Stock Exchange
112	4343.00	11:37:56	London Stock Exchange

134	4343.00	11:37:56	London Stock Exchange
157	4343.00	11:37:56	London Stock Exchange
187	4343.00	11:37:56	London Stock Exchange
200	4343.00	11:37:56	London Stock Exchange
200	4343.00	11:37:56	London Stock Exchange
201	4343.00	11:37:56	London Stock Exchange
201	4343.00	11:37:56	London Stock Exchange
21	4343.00	11:38:00	London Stock Exchange
33	4343.00	11:38:00	London Stock Exchange
80	4343.00	11:38:00	London Stock Exchange
114	4343.00	11:38:00	London Stock Exchange
200	4343.00	11:38:00	London Stock Exchange
47	4341.00	11:39:02	London Stock Exchange
58	4341.00	11:39:02	London Stock Exchange
96	4341.00	11:39:03	London Stock Exchange
96	4341.00	11:39:03	London Stock Exchange
105	4341.00	11:39:10	London Stock Exchange
14	4346.00	11:44:05	London Stock Exchange
16	4346.00	11:44:05	London Stock Exchange
35	4346.00	11:44:05	London Stock Exchange
66	4346.00	11:44:05	London Stock Exchange
79	4346.00	11:44:05	London Stock Exchange
106	4346.00	11:44:05	London Stock Exchange
122	4346.00	11:44:05	London Stock Exchange
166	4346.00	11:44:05	London Stock Exchange
201	4346.00	11:44:05	London Stock Exchange
201	4346.00	11:44:05	London Stock Exchange
34	4348.00	11:46:28	London Stock Exchange
50	4348.00	11:46:28	London Stock Exchange
100	4348.00	11:46:38	London Stock Exchange
9	4348.00	11:47:21	London Stock Exchange
201	4349.00	11:48:00	London Stock Exchange
227	4349.00	11:48:00	London Stock Exchange
110	4354.00	11:51:31	London Stock Exchange
201	4354.00	11:51:31	London Stock Exchange
50	4356.00	11:53:15	London Stock Exchange
60	4356.00	11:53:15	London Stock Exchange
150	4356.00	11:53:15	London Stock Exchange
200	4356.00	11:53:15	London Stock Exchange
30	4356.00	11:54:05	London Stock Exchange
30	4356.00	11:54:05	London Stock Exchange
33	4356.00	11:54:05	London Stock Exchange
33	4356.00	11:54:05	London Stock Exchange
37	4356.00	11:54:05	London Stock Exchange
96	4356.00	11:54:05	London Stock Exchange
104	4356.00	11:54:05	London Stock Exchange
137	4356.00	11:54:05	London Stock Exchange
170	4356.00	11:54:05	London Stock Exchange

170	4356.00	11:54:05	London Stock Exchange
200	4356.00	11:54:05	London Stock Exchange
201	4356.00	11:54:05	London Stock Exchange
201	4356.00	11:54:05	London Stock Exchange
57	4356.00	11:54:32	London Stock Exchange
61	4356.00	11:54:32	London Stock Exchange
165	4356.00	11:54:32	London Stock Exchange
200	4356.00	11:54:32	London Stock Exchange
15	4354.00	11:54:38	London Stock Exchange
15	4354.00	11:54:38	London Stock Exchange
44	4354.00	11:54:38	London Stock Exchange
59	4354.00	11:54:38	London Stock Exchange
59	4354.00	11:54:38	London Stock Exchange
142	4354.00	11:54:38	London Stock Exchange
200	4354.00	11:54:38	London Stock Exchange
200	4354.00	11:54:38	London Stock Exchange
201	4354.00	11:54:38	London Stock Exchange
150	4355.00	11:54:53	London Stock Exchange
177	4355.00	11:54:53	London Stock Exchange
200	4355.00	11:54:53	London Stock Exchange
37	4356.00	11:57:00	London Stock Exchange
49	4357.00	11:59:28	London Stock Exchange
57	4357.00	11:59:28	London Stock Exchange
66	4357.00	11:59:28	London Stock Exchange
78	4357.00	11:59:28	London Stock Exchange
123	4357.00	11:59:28	London Stock Exchange
152	4357.00	11:59:28	London Stock Exchange
201	4357.00	11:59:28	London Stock Exchange
201	4357.00	11:59:28	London Stock Exchange
88	4358.00	11:59:50	London Stock Exchange
2	4357.00	12:02:26	London Stock Exchange
2	4357.00	12:02:26	London Stock Exchange
4	4357.00	12:02:26	London Stock Exchange
5	4357.00	12:02:26	London Stock Exchange
6	4357.00	12:02:26	London Stock Exchange
8	4357.00	12:02:26	London Stock Exchange
9	4357.00	12:02:26	London Stock Exchange
10	4357.00	12:02:26	London Stock Exchange
10	4357.00	12:02:26	London Stock Exchange
12	4357.00	12:02:26	London Stock Exchange
12	4357.00	12:02:26	London Stock Exchange
13	4357.00	12:02:26	London Stock Exchange
13	4357.00	12:02:26	London Stock Exchange
15	4357.00	12:02:26	London Stock Exchange
52	4357.00	12:02:26	London Stock Exchange
201	4357.00	12:02:26	London Stock Exchange
201	4357.00	12:02:26	London Stock Exchange
201	4357.00	12:02:26	London Stock Exchange

25	4357.00	12:02:27	London Stock Exchange
173	4357.00	12:02:27	London Stock Exchange
2	4357.00	12:02:29	London Stock Exchange
28	4357.00	12:02:29	London Stock Exchange
106	4357.00	12:02:29	London Stock Exchange
200	4357.00	12:02:29	London Stock Exchange
59	4358.00	12:04:07	London Stock Exchange
201	4358.00	12:04:07	London Stock Exchange
201	4358.00	12:04:07	London Stock Exchange
118	4356.00	12:04:39	London Stock Exchange
200	4356.00	12:04:39	London Stock Exchange
200	4356.00	12:04:39	London Stock Exchange
201	4356.00	12:06:44	London Stock Exchange
201	4356.00	12:06:44	London Stock Exchange
14	4356.00	12:07:29	London Stock Exchange
14	4356.00	12:07:29	London Stock Exchange
25	4356.00	12:07:29	London Stock Exchange
30	4356.00	12:07:29	London Stock Exchange
58	4356.00	12:07:29	London Stock Exchange
67	4356.00	12:07:29	London Stock Exchange
142	4356.00	12:07:29	London Stock Exchange
200	4356.00	12:07:29	London Stock Exchange
200	4356.00	12:07:29	London Stock Exchange
200	4356.00	12:07:29	London Stock Exchange
30	4355.00	12:08:23	London Stock Exchange
42	4355.00	12:08:23	London Stock Exchange
63	4355.00	12:08:23	London Stock Exchange
170	4355.00	12:08:23	London Stock Exchange
200	4355.00	12:08:23	London Stock Exchange
71	4352.00	12:10:12	London Stock Exchange
78	4352.00	12:10:12	London Stock Exchange
123	4352.00	12:10:12	London Stock Exchange
189	4352.00	12:10:12	London Stock Exchange
18	4354.00	12:12:23	London Stock Exchange
19	4354.00	12:12:23	London Stock Exchange
51	4354.00	12:12:23	London Stock Exchange
150	4354.00	12:12:23	London Stock Exchange
200	4354.00	12:12:23	London Stock Exchange
200	4354.00	12:12:23	London Stock Exchange
201	4354.00	12:12:23	London Stock Exchange
48	4353.00	12:14:28	London Stock Exchange
87	4353.00	12:14:28	London Stock Exchange
200	4353.00	12:14:28	London Stock Exchange
200	4353.00	12:14:28	London Stock Exchange
27	4353.00	12:16:05	London Stock Exchange
124	4353.00	12:16:05	London Stock Exchange
174	4353.00	12:16:05	London Stock Exchange
201	4353.00	12:16:05	London Stock Exchange

[illegible]

200	4353.00	12:30:30	London Stock Exchange
201	4353.00	12:30:30	London Stock Exchange
201	4353.00	12:30:30	London Stock Exchange
201	4353.00	12:30:30	London Stock Exchange
201	4353.00	12:30:30	London Stock Exchange
33	4351.00	12:32:11	London Stock Exchange
67	4351.00	12:32:11	London Stock Exchange
77	4351.00	12:32:11	London Stock Exchange
134	4351.00	12:32:11	London Stock Exchange
168	4351.00	12:32:11	London Stock Exchange
40	4351.00	12:32:15	London Stock Exchange
9	4351.00	12:32:18	London Stock Exchange
7	4348.00	12:35:39	London Stock Exchange
24	4348.00	12:35:39	London Stock Exchange
67	4348.00	12:35:39	London Stock Exchange
200	4348.00	12:35:39	London Stock Exchange
200	4348.00	12:35:39	London Stock Exchange
201	4348.00	12:35:39	London Stock Exchange
201	4348.00	12:35:39	London Stock Exchange
34	4348.00	12:35:40	London Stock Exchange
3	4349.00	12:37:08	London Stock Exchange
49	4349.00	12:37:08	London Stock Exchange
66	4349.00	12:37:08	London Stock Exchange
69	4349.00	12:37:08	London Stock Exchange
149	4349.00	12:37:08	London Stock Exchange
149	4349.00	12:37:08	London Stock Exchange
36	4349.00	12:37:21	London Stock Exchange
200	4349.00	12:37:21	London Stock Exchange
47	4349.00	12:37:51	London Stock Exchange
123	4350.00	12:38:37	London Stock Exchange
201	4350.00	12:38:37	London Stock Exchange
214	4350.00	12:38:37	London Stock Exchange
24	4349.00	12:38:47	London Stock Exchange
23	4348.00	12:39:02	London Stock Exchange
25	4349.00	12:39:02	London Stock Exchange
25	4349.00	12:39:02	London Stock Exchange
32	4349.00	12:39:02	London Stock Exchange
35	4349.00	12:39:02	London Stock Exchange
129	4349.00	12:39:02	London Stock Exchange
200	4349.00	12:39:02	London Stock Exchange
2	4351.00	12:44:41	London Stock Exchange
38	4351.00	12:44:41	London Stock Exchange
56	4351.00	12:44:41	London Stock Exchange
62	4351.00	12:44:41	London Stock Exchange
63	4351.00	12:44:41	London Stock Exchange
69	4351.00	12:44:41	London Stock Exchange
77	4351.00	12:44:41	London Stock Exchange
80	4351.00	12:44:41	London Stock Exchange

81	4351.00	12:44:41	London Stock Exchange
121	4351.00	12:44:41	London Stock Exchange
128	4351.00	12:44:41	London Stock Exchange
162	4351.00	12:44:41	London Stock Exchange
200	4351.00	12:44:41	London Stock Exchange
201	4351.00	12:44:41	London Stock Exchange
201	4351.00	12:44:41	London Stock Exchange
201	4351.00	12:44:41	London Stock Exchange
201	4351.00	12:44:41	London Stock Exchange
201	4351.00	12:44:41	London Stock Exchange
201	4351.00	12:44:41	London Stock Exchange
201	4351.00	12:44:41	London Stock Exchange
60	4356.00	12:47:26	London Stock Exchange
137	4356.00	12:47:26	London Stock Exchange
140	4356.00	12:47:26	London Stock Exchange
158	4356.00	12:47:26	London Stock Exchange
1	4362.00	12:52:12	London Stock Exchange
7	4362.00	12:52:12	London Stock Exchange
10	4362.00	12:52:12	London Stock Exchange
25	4362.00	12:52:12	London Stock Exchange
35	4362.00	12:52:12	London Stock Exchange
37	4362.00	12:52:12	London Stock Exchange
41	4362.00	12:52:12	London Stock Exchange
42	4362.00	12:52:12	London Stock Exchange
43	4362.00	12:52:12	London Stock Exchange
50	4362.00	12:52:12	London Stock Exchange
65	4362.00	12:52:12	London Stock Exchange
67	4362.00	12:52:12	London Stock Exchange
75	4362.00	12:52:12	London Stock Exchange
94	4362.00	12:52:12	London Stock Exchange
125	4362.00	12:52:12	London Stock Exchange
134	4362.00	12:52:12	London Stock Exchange
200	4362.00	12:52:12	London Stock Exchange
201	4362.00	12:52:12	London Stock Exchange
201	4362.00	12:52:12	London Stock Exchange
201	4362.00	12:52:12	London Stock Exchange
201	4362.00	12:52:12	London Stock Exchange
201	4362.00	12:52:12	London Stock Exchange
201	4362.00	12:52:12	London Stock Exchange
201	4362.00	12:52:12	London Stock Exchange
201	4362.00	12:52:12	London Stock Exchange
15	4364.00	12:54:55	London Stock Exchange
20	4364.00	12:54:55	London Stock Exchange
39	4364.00	12:54:55	London Stock Exchange
40	4364.00	12:54:55	London Stock Exchange
40	4364.00	12:54:55	London Stock Exchange
61	4364.00	12:54:55	London Stock Exchange

64	4364.00	12:54:55	London Stock Exchange
77	4364.00	12:54:55	London Stock Exchange
123	4364.00	12:54:55	London Stock Exchange
136	4364.00	12:54:55	London Stock Exchange
140	4364.00	12:54:55	London Stock Exchange
162	4364.00	12:54:55	London Stock Exchange
201	4364.00	12:54:55	London Stock Exchange
201	4364.00	12:54:55	London Stock Exchange
26	4362.00	12:57:41	London Stock Exchange
59	4362.00	12:57:41	London Stock Exchange
141	4362.00	12:57:41	London Stock Exchange
174	4362.00	12:57:41	London Stock Exchange
200	4362.00	12:57:41	London Stock Exchange
24	4362.00	12:57:42	London Stock Exchange
200	4362.00	12:57:42	London Stock Exchange
12	4362.00	12:57:50	London Stock Exchange
36	4362.00	12:57:50	London Stock Exchange
63	4360.00	13:00:25	London Stock Exchange
86	4360.00	13:00:25	London Stock Exchange
52	4360.00	13:00:27	London Stock Exchange
200	4360.00	13:00:27	London Stock Exchange
56	4360.00	13:02:01	London Stock Exchange
99	4360.00	13:02:01	London Stock Exchange
100	4361.00	13:04:09	London Stock Exchange
6	4361.00	13:05:17	London Stock Exchange
13	4361.00	13:05:17	London Stock Exchange
15	4361.00	13:05:17	London Stock Exchange
23	4361.00	13:05:17	London Stock Exchange
30	4361.00	13:05:17	London Stock Exchange
51	4362.00	13:05:17	London Stock Exchange
72	4361.00	13:05:17	London Stock Exchange
195	4361.00	13:05:17	London Stock Exchange
200	4361.00	13:05:17	London Stock Exchange
200	4361.00	13:05:17	London Stock Exchange
200	4361.00	13:05:17	London Stock Exchange
200	4361.00	13:05:17	London Stock Exchange
200	4361.00	13:05:17	London Stock Exchange
201	4361.00	13:05:17	London Stock Exchange
75	4361.00	13:05:18	London Stock Exchange
90	4361.00	13:05:18	London Stock Exchange
108	4361.00	13:05:18	London Stock Exchange
200	4361.00	13:05:18	London Stock Exchange
114	4361.00	13:06:16	London Stock Exchange
140	4361.00	13:06:16	London Stock Exchange
24	4361.00	13:06:25	London Stock Exchange
98	4361.00	13:06:25	London Stock Exchange
102	4361.00	13:06:25	London Stock Exchange
21	4361.00	13:06:26	London Stock Exchange

155	4361.00	13:06:26	London Stock Exchange
31	4361.00	13:06:28	London Stock Exchange
13	4361.00	13:06:32	London Stock Exchange
67	4359.00	13:07:41	London Stock Exchange
35	4359.00	13:07:45	London Stock Exchange
3	4362.00	13:08:10	London Stock Exchange
201	4362.00	13:08:10	London Stock Exchange
30	4362.00	13:08:14	London Stock Exchange
110	4362.00	13:08:31	London Stock Exchange
201	4360.00	13:08:42	London Stock Exchange
90	4360.00	13:08:43	London Stock Exchange
14	4369.00	13:13:43	London Stock Exchange
18	4369.00	13:13:48	London Stock Exchange
19	4369.00	13:13:48	London Stock Exchange
19	4369.00	13:13:48	London Stock Exchange
22	4369.00	13:13:48	London Stock Exchange
24	4369.00	13:13:48	London Stock Exchange
37	4369.00	13:13:48	London Stock Exchange
40	4369.00	13:13:48	London Stock Exchange
69	4369.00	13:13:48	London Stock Exchange
75	4369.00	13:13:48	London Stock Exchange
84	4369.00	13:13:48	London Stock Exchange
88	4369.00	13:13:48	London Stock Exchange
99	4369.00	13:13:48	London Stock Exchange
102	4369.00	13:13:48	London Stock Exchange
107	4369.00	13:13:48	London Stock Exchange
112	4369.00	13:13:48	London Stock Exchange
163	4369.00	13:13:48	London Stock Exchange
200	4369.00	13:13:48	London Stock Exchange
201	4369.00	13:13:48	London Stock Exchange
42	4367.00	13:15:44	London Stock Exchange
65	4367.00	13:15:44	London Stock Exchange
200	4367.00	13:15:44	London Stock Exchange
4	4370.00	13:16:59	London Stock Exchange
10	4370.00	13:16:59	London Stock Exchange
22	4370.00	13:16:59	London Stock Exchange
24	4370.00	13:16:59	London Stock Exchange
28	4370.00	13:16:59	London Stock Exchange
38	4370.00	13:16:59	London Stock Exchange
50	4370.00	13:16:59	London Stock Exchange
54	4370.00	13:16:59	London Stock Exchange
57	4370.00	13:16:59	London Stock Exchange
67	4370.00	13:16:59	London Stock Exchange
73	4370.00	13:16:59	London Stock Exchange
100	4370.00	13:16:59	London Stock Exchange
105	4370.00	13:16:59	London Stock Exchange
200	4370.00	13:16:59	London Stock Exchange
200	4370.00	13:16:59	London Stock Exchange

75	4370.00	13:18:47	London Stock Exchange
125	4370.00	13:18:47	London Stock Exchange
100	4370.00	13:18:57	London Stock Exchange
38	4373.00	13:21:26	London Stock Exchange
163	4373.00	13:21:26	London Stock Exchange
201	4373.00	13:21:26	London Stock Exchange
17	4379.00	13:21:39	London Stock Exchange
33	4379.00	13:21:39	London Stock Exchange
17	4379.00	13:21:59	London Stock Exchange
17	4379.00	13:21:59	London Stock Exchange
17	4379.00	13:21:59	London Stock Exchange
33	4379.00	13:21:59	London Stock Exchange
33	4379.00	13:21:59	London Stock Exchange
33	4379.00	13:21:59	London Stock Exchange
42	4379.00	13:21:59	London Stock Exchange
253	4377.00	13:22:09	London Stock Exchange
300	4374.00	13:26:08	London Stock Exchange
100	4375.00	13:27:36	London Stock Exchange
221	4371.00	13:33:59	London Stock Exchange
24	4368.00	13:35:57	London Stock Exchange
87	4368.00	13:35:57	London Stock Exchange
100	4368.00	13:35:57	London Stock Exchange
218	4367.00	13:36:43	London Stock Exchange
288	4370.00	13:40:28	London Stock Exchange
61	4369.00	13:40:54	London Stock Exchange
236	4369.00	13:40:54	London Stock Exchange
4	4369.00	13:41:59	London Stock Exchange
22	4369.00	13:41:59	London Stock Exchange
31	4368.00	13:41:59	London Stock Exchange
33	4368.00	13:41:59	London Stock Exchange
36	4369.00	13:41:59	London Stock Exchange
54	4369.00	13:41:59	London Stock Exchange
69	4369.00	13:41:59	London Stock Exchange
74	4369.00	13:41:59	London Stock Exchange
150	4369.00	13:41:59	London Stock Exchange
151	4368.00	13:41:59	London Stock Exchange
74	4368.00	13:44:56	London Stock Exchange
100	4368.00	13:44:56	London Stock Exchange
100	4368.00	13:44:56	London Stock Exchange
97	4363.00	13:48:42	London Stock Exchange
26	4363.00	13:53:39	London Stock Exchange
146	4294.00	16:14:38	London Stock Exchange
50	4294.00	16:14:38	London Stock Exchange
5	4294.00	16:14:38	London Stock Exchange
31	4294.00	16:14:44	London Stock Exchange
170	4294.00	16:14:44	London Stock Exchange
48	4294.00	16:14:44	London Stock Exchange
85	4294.00	16:14:44	London Stock Exchange

200	4293.00	16:15:00	London Stock Exchange
155	4297.00	16:15:17	London Stock Exchange
45	4297.00	16:15:17	London Stock Exchange
26	4297.00	16:15:17	London Stock Exchange
150	4297.00	16:15:28	London Stock Exchange
51	4297.00	16:15:28	London Stock Exchange
9	4297.00	16:15:28	London Stock Exchange
82	4297.00	16:15:28	London Stock Exchange
50	4297.00	16:15:28	London Stock Exchange
59	4297.00	16:15:28	London Stock Exchange
79	4297.00	16:15:28	London Stock Exchange
53	4297.00	16:15:28	London Stock Exchange
75	4297.00	16:15:28	London Stock Exchange
47	4297.00	16:15:28	London Stock Exchange
147	4297.00	16:15:28	London Stock Exchange
26	4297.00	16:15:28	London Stock Exchange
39	4297.00	16:15:28	London Stock Exchange
45	4297.00	16:15:28	London Stock Exchange
13	4297.00	16:15:28	London Stock Exchange
4	4297.00	16:15:50	London Stock Exchange
100	4297.00	16:15:50	London Stock Exchange
50	4297.00	16:15:50	London Stock Exchange
46	4297.00	16:15:50	London Stock Exchange
201	4299.00	16:15:56	London Stock Exchange
115	4299.00	16:15:56	London Stock Exchange
157	4299.00	16:15:57	London Stock Exchange
196	4301.00	16:16:14	London Stock Exchange
4	4301.00	16:16:14	London Stock Exchange
85	4301.00	16:16:14	London Stock Exchange
50	4301.00	16:16:14	London Stock Exchange
65	4301.00	16:16:14	London Stock Exchange
47	4301.00	16:16:14	London Stock Exchange
152	4301.00	16:16:14	London Stock Exchange
58	4301.00	16:16:14	London Stock Exchange
68	4301.00	16:16:14	London Stock Exchange
201	4299.00	16:16:58	London Stock Exchange
87	4299.00	16:16:58	London Stock Exchange
114	4299.00	16:16:58	London Stock Exchange
33	4299.00	16:16:58	London Stock Exchange
1	4301.00	16:17:29	London Stock Exchange
199	4301.00	16:17:29	London Stock Exchange
1	4301.00	16:17:29	London Stock Exchange
199	4301.00	16:17:29	London Stock Exchange
1	4301.00	16:17:29	London Stock Exchange
127	4301.00	16:17:29	London Stock Exchange
200	4300.00	16:17:35	London Stock Exchange
50	4300.00	16:17:35	London Stock Exchange
150	4300.00	16:17:35	London Stock Exchange

70	4300.00	16:17:35	London Stock Exchange
3	4300.00	16:17:35	London Stock Exchange
51	4302.00	16:17:51	London Stock Exchange
149	4302.00	16:17:56	London Stock Exchange
200	4302.00	16:17:56	London Stock Exchange
48	4302.00	16:17:56	London Stock Exchange
11	4302.00	16:17:56	London Stock Exchange
11	4302.00	16:17:56	London Stock Exchange
6	4299.00	16:18:28	London Stock Exchange
100	4299.00	16:18:28	London Stock Exchange
50	4299.00	16:18:28	London Stock Exchange
44	4299.00	16:18:28	London Stock Exchange
43	4299.00	16:18:28	London Stock Exchange
50	4299.00	16:18:28	London Stock Exchange
107	4299.00	16:18:28	London Stock Exchange
82	4299.00	16:18:28	London Stock Exchange
82	4298.00	16:18:39	London Stock Exchange
118	4298.00	16:18:39	London Stock Exchange
64	4298.00	16:18:39	London Stock Exchange
136	4298.00	16:18:44	London Stock Exchange
64	4298.00	16:18:44	London Stock Exchange
200	4299.00	16:19:00	London Stock Exchange
50	4299.00	16:19:00	London Stock Exchange
200	4299.00	16:19:00	London Stock Exchange
91	4299.00	16:19:00	London Stock Exchange
42	4301.00	16:20:18	London Stock Exchange
159	4301.00	16:20:18	London Stock Exchange
241	4301.00	16:20:18	London Stock Exchange
201	4302.00	16:20:35	London Stock Exchange
3	4302.00	16:20:35	London Stock Exchange
201	4302.00	16:20:35	London Stock Exchange
298	4302.00	16:20:35	London Stock Exchange
228	4302.00	16:20:35	London Stock Exchange
41	4301.00	16:20:35	London Stock Exchange
45	4301.00	16:20:35	London Stock Exchange
115	4301.00	16:20:35	London Stock Exchange
263	4301.00	16:20:35	London Stock Exchange
96	4301.00	16:20:46	London Stock Exchange
105	4301.00	16:20:46	London Stock Exchange
24	4301.00	16:20:46	London Stock Exchange
129	4301.00	16:20:46	London Stock Exchange
72	4301.00	16:20:46	London Stock Exchange
176	4301.00	16:20:46	London Stock Exchange
200	4301.00	16:20:46	London Stock Exchange
43	4301.00	16:20:46	London Stock Exchange
135	4301.00	16:20:46	London Stock Exchange
135	4306.00	16:21:53	London Stock Exchange
2	4306.00	16:21:53	London Stock Exchange

49	4306.00	16:21:53	London Stock Exchange
14	4306.00	16:21:53	London Stock Exchange
17	4306.00	16:21:53	London Stock Exchange
184	4306.00	16:21:53	London Stock Exchange
179	4306.00	16:21:53	London Stock Exchange
21	4306.00	16:21:53	London Stock Exchange
201	4306.00	16:21:53	London Stock Exchange
15	4306.00	16:21:53	London Stock Exchange
28	4306.00	16:21:53	London Stock Exchange
4	4306.00	16:21:53	London Stock Exchange
8	4306.00	16:21:53	London Stock Exchange
136	4304.00	16:22:05	London Stock Exchange
98	4304.00	16:22:05	London Stock Exchange
64	4304.00	16:22:05	London Stock Exchange
201	4304.00	16:22:05	London Stock Exchange
102	4304.00	16:22:10	London Stock Exchange
61	4304.00	16:22:10	London Stock Exchange
139	4304.00	16:22:10	London Stock Exchange
200	4304.00	16:22:10	London Stock Exchange
200	4304.00	16:22:10	London Stock Exchange
125	4304.00	16:22:10	London Stock Exchange
56	4304.00	16:22:10	London Stock Exchange
200	4304.00	16:22:10	London Stock Exchange
20	4304.00	16:22:10	London Stock Exchange
200	4304.00	16:22:10	London Stock Exchange
200	4304.00	16:22:10	London Stock Exchange
40	4304.00	16:22:10	London Stock Exchange
39	4304.00	16:22:10	London Stock Exchange
50	4304.00	16:22:10	London Stock Exchange
66	4304.00	16:22:10	London Stock Exchange
41	4304.00	16:22:10	London Stock Exchange
83	4304.00	16:22:10	London Stock Exchange
39	4304.00	16:22:10	London Stock Exchange
14	4308.00	16:22:44	London Stock Exchange
49	4308.00	16:22:44	London Stock Exchange
200	4308.00	16:22:50	London Stock Exchange
63	4308.00	16:22:50	London Stock Exchange
137	4308.00	16:22:50	London Stock Exchange
51	4308.00	16:22:50	London Stock Exchange
89	4308.00	16:23:44	London Stock Exchange
33	4308.00	16:23:44	London Stock Exchange
33	4308.00	16:23:49	London Stock Exchange
46	4308.00	16:23:49	London Stock Exchange
200	4308.00	16:23:49	London Stock Exchange
138	4308.00	16:23:49	London Stock Exchange
116	4308.00	16:23:49	London Stock Exchange
25	4308.00	16:23:49	London Stock Exchange
123	4308.00	16:24:37	London Stock Exchange

[illegible]

53	4308.00	16:26:36	London Stock Exchange
177	4308.00	16:26:41	London Stock Exchange
24	4308.00	16:26:41	London Stock Exchange
201	4308.00	16:26:41	London Stock Exchange
201	4308.00	16:26:41	London Stock Exchange
201	4308.00	16:26:41	London Stock Exchange
764	4308.00	16:26:41	London Stock Exchange
64	4308.00	16:26:41	London Stock Exchange
89	4308.00	16:26:41	London Stock Exchange
48	4308.00	16:26:41	London Stock Exchange
201	4308.00	16:26:41	London Stock Exchange
201	4308.00	16:26:46	London Stock Exchange
25	4308.00	16:26:46	London Stock Exchange
176	4308.00	16:26:46	London Stock Exchange
26	4308.00	16:26:46	London Stock Exchange
175	4308.00	16:26:51	London Stock Exchange
201	4308.00	16:26:52	London Stock Exchange
65	4308.00	16:26:52	London Stock Exchange