



Carnival Corporation & plc Purchase of Shares

December 18, 2017

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: 15 December 2017
 Number of shares purchased: 75,000 shares
 Highest price paid per share: 4839.0 pence
 Lowest price paid per share: 4730.0 pence
 Average price paid per share: 4771.5112 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 6,952,467 shares in treasury and has 210,285,677 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: 15 December 2017

Broker: Merrill Lynch International

Aggregated information:

Venue	Volume-weighted average price, pence	Aggregated volume
London Stock Exchange	4771.5112	75,000

Individual transactions:

Number of shares purchased	Transaction price	Time of transaction	Trading Venue
47	4,749.00	8:13:39	London Stock Exchange
91	4,749.00	8:13:43	London Stock Exchange
54	4,749.00	8:13:50	London Stock Exchange
63	4,749.00	8:13:50	London Stock Exchange

110	4,749.00	8:13:50	London Stock Exchange
307	4,750.00	8:15:46	London Stock Exchange
16	4,746.00	8:17:43	London Stock Exchange
35	4,746.00	8:17:43	London Stock Exchange
65	4,746.00	8:17:43	London Stock Exchange
185	4,746.00	8:17:43	London Stock Exchange
201	4,746.00	8:17:43	London Stock Exchange
50	4,744.00	8:21:39	London Stock Exchange
150	4,744.00	8:21:39	London Stock Exchange
200	4,744.00	8:21:39	London Stock Exchange
7	4,744.00	8:22:41	London Stock Exchange
19	4,744.00	8:22:41	London Stock Exchange
37	4,744.00	8:22:41	London Stock Exchange
120	4,744.00	8:22:41	London Stock Exchange
144	4,744.00	8:22:41	London Stock Exchange
201	4,744.00	8:22:41	London Stock Exchange
201	4,744.00	8:22:41	London Stock Exchange
91	4,744.00	8:22:42	London Stock Exchange
91	4,744.00	8:22:42	London Stock Exchange
43	4,736.00	8:29:33	London Stock Exchange
51	4,736.00	8:29:33	London Stock Exchange
115	4,736.00	8:29:33	London Stock Exchange
150	4,736.00	8:29:33	London Stock Exchange
201	4,736.00	8:29:33	London Stock Exchange
46	4,745.00	8:34:16	London Stock Exchange
155	4,745.00	8:34:16	London Stock Exchange
174	4,745.00	8:34:17	London Stock Exchange
200	4,738.00	8:34:22	London Stock Exchange
45	4,738.00	8:34:23	London Stock Exchange
200	4,738.00	8:34:23	London Stock Exchange
32	4,730.00	8:39:18	London Stock Exchange
90	4,730.00	8:39:18	London Stock Exchange
111	4,730.00	8:39:18	London Stock Exchange
169	4,730.00	8:39:18	London Stock Exchange
50	4,730.00	8:39:29	London Stock Exchange
25	4,730.00	8:43:57	London Stock Exchange
90	4,730.00	8:43:58	London Stock Exchange
176	4,730.00	8:43:58	London Stock Exchange
97	4,730.00	8:43:59	London Stock Exchange
71	4,730.00	8:50:08	London Stock Exchange
130	4,730.00	8:50:08	London Stock Exchange
201	4,730.00	8:50:08	London Stock Exchange
32	4,730.00	8:50:59	London Stock Exchange
201	4,730.00	8:50:59	London Stock Exchange
200	4,733.00	8:56:32	London Stock Exchange
50	4,734.00	8:58:13	London Stock Exchange
150	4,734.00	8:58:13	London Stock Exchange
200	4,734.00	8:58:13	London Stock Exchange

66	4,734.00	8:58:14	London Stock Exchange
110	4,735.00	8:58:30	London Stock Exchange
201	4,735.00	8:58:30	London Stock Exchange
91	4,735.00	8:59:02	London Stock Exchange
91	4,735.00	8:59:02	London Stock Exchange
100	4,735.00	8:59:02	London Stock Exchange
10	4,735.00	8:59:05	London Stock Exchange
15	4,735.00	8:59:05	London Stock Exchange
49	4,741.00	9:04:05	London Stock Exchange
108	4,741.00	9:04:05	London Stock Exchange
44	4,741.00	9:04:13	London Stock Exchange
13	4,741.00	9:05:09	London Stock Exchange
34	4,741.00	9:05:09	London Stock Exchange
109	4,741.00	9:05:09	London Stock Exchange
154	4,741.00	9:05:09	London Stock Exchange
10	4,746.00	9:10:33	London Stock Exchange
36	4,746.00	9:10:33	London Stock Exchange
100	4,746.00	9:10:33	London Stock Exchange
100	4,746.00	9:10:33	London Stock Exchange
200	4,746.00	9:10:33	London Stock Exchange
201	4,750.00	9:12:08	London Stock Exchange
5	4,750.00	9:12:09	London Stock Exchange
14	4,750.00	9:14:32	London Stock Exchange
196	4,750.00	9:14:32	London Stock Exchange
136	4,751.00	9:22:38	London Stock Exchange
201	4,751.00	9:22:38	London Stock Exchange
55	4,751.00	9:25:12	London Stock Exchange
65	4,751.00	9:25:12	London Stock Exchange
90	4,751.00	9:25:12	London Stock Exchange
68	4,751.00	9:25:51	London Stock Exchange
127	4,751.00	9:26:31	London Stock Exchange
6	4,751.00	9:27:00	London Stock Exchange
66	4,751.00	9:27:00	London Stock Exchange
100	4,751.00	9:27:00	London Stock Exchange
101	4,751.00	9:27:00	London Stock Exchange
71	4,751.00	9:31:04	London Stock Exchange
77	4,751.00	9:31:04	London Stock Exchange
130	4,751.00	9:31:04	London Stock Exchange
201	4,751.00	9:31:04	London Stock Exchange
289	4,758.00	9:39:39	London Stock Exchange
47	4,757.00	9:40:24	London Stock Exchange
80	4,757.00	9:40:24	London Stock Exchange
120	4,757.00	9:40:24	London Stock Exchange
153	4,757.00	9:40:24	London Stock Exchange
34	4,757.00	9:40:46	London Stock Exchange
200	4,757.00	9:40:46	London Stock Exchange
200	4,755.00	9:42:38	London Stock Exchange
7	4,755.00	9:42:39	London Stock Exchange

111	4,755.00	9:42:39	London Stock Exchange
127	4,751.00	9:50:33	London Stock Exchange
200	4,751.00	9:50:33	London Stock Exchange
5	4,751.00	9:50:34	London Stock Exchange
68	4,751.00	9:50:44	London Stock Exchange
91	4,751.00	9:50:44	London Stock Exchange
106	4,751.00	9:50:45	London Stock Exchange
11	4,751.00	9:54:47	London Stock Exchange
51	4,751.00	9:54:47	London Stock Exchange
139	4,751.00	9:54:47	London Stock Exchange
201	4,751.00	9:54:47	London Stock Exchange
6	4,751.00	9:54:50	London Stock Exchange
13	4,751.00	9:54:56	London Stock Exchange
182	4,751.00	9:54:56	London Stock Exchange
41	4,751.00	9:55:18	London Stock Exchange
40	4,753.00	10:01:28	London Stock Exchange
50	4,753.00	10:01:28	London Stock Exchange
81	4,753.00	10:01:28	London Stock Exchange
92	4,753.00	10:01:28	London Stock Exchange
110	4,753.00	10:01:28	London Stock Exchange
200	4,753.00	10:01:28	London Stock Exchange
2	4,757.00	10:09:42	London Stock Exchange
33	4,757.00	10:09:42	London Stock Exchange
48	4,757.00	10:09:42	London Stock Exchange
50	4,757.00	10:09:42	London Stock Exchange
80	4,757.00	10:09:42	London Stock Exchange
84	4,757.00	10:09:42	London Stock Exchange
99	4,756.00	10:09:42	London Stock Exchange
100	4,757.00	10:09:42	London Stock Exchange
102	4,757.00	10:09:42	London Stock Exchange
106	4,757.00	10:09:42	London Stock Exchange
120	4,757.00	10:09:42	London Stock Exchange
200	4,757.00	10:09:42	London Stock Exchange
201	4,757.00	10:09:42	London Stock Exchange
116	4,748.00	10:15:20	London Stock Exchange
85	4,748.00	10:15:24	London Stock Exchange
201	4,748.00	10:15:24	London Stock Exchange
201	4,748.00	10:15:38	London Stock Exchange
31	4,748.00	10:15:44	London Stock Exchange
28	4,748.00	10:15:57	London Stock Exchange
150	4,748.00	10:15:57	London Stock Exchange
170	4,748.00	10:15:57	London Stock Exchange
73	4,744.00	10:16:06	London Stock Exchange
128	4,744.00	10:16:06	London Stock Exchange
43	4,744.00	10:16:10	London Stock Exchange
157	4,744.00	10:16:10	London Stock Exchange
200	4,744.00	10:16:10	London Stock Exchange
200	4,744.00	10:16:10	London Stock Exchange

200	4,744.00	10:16:10	London Stock Exchange
201	4,744.00	10:16:10	London Stock Exchange
201	4,744.00	10:16:10	London Stock Exchange
201	4,744.00	10:16:10	London Stock Exchange
201	4,744.00	10:16:10	London Stock Exchange
17	4,744.00	10:16:11	London Stock Exchange
48	4,744.00	10:16:11	London Stock Exchange
61	4,744.00	10:16:11	London Stock Exchange
61	4,744.00	10:16:11	London Stock Exchange
73	4,744.00	10:16:11	London Stock Exchange
128	4,744.00	10:16:11	London Stock Exchange
13	4,744.00	10:16:12	London Stock Exchange
77	4,744.00	10:16:12	London Stock Exchange
8	4,744.00	10:16:13	London Stock Exchange
124	4,744.00	10:16:13	London Stock Exchange
1	4,745.00	10:16:28	London Stock Exchange
1	4,745.00	10:16:28	London Stock Exchange
17	4,745.00	10:16:28	London Stock Exchange
31	4,745.00	10:16:28	London Stock Exchange
34	4,744.00	10:16:28	London Stock Exchange
35	4,744.00	10:16:28	London Stock Exchange
50	4,745.00	10:16:28	London Stock Exchange
67	4,745.00	10:16:28	London Stock Exchange
68	4,744.00	10:16:28	London Stock Exchange
93	4,745.00	10:16:28	London Stock Exchange
108	4,745.00	10:16:28	London Stock Exchange
132	4,744.00	10:16:28	London Stock Exchange
133	4,744.00	10:16:28	London Stock Exchange
150	4,745.00	10:16:28	London Stock Exchange
183	4,745.00	10:16:28	London Stock Exchange
192	4,744.00	10:16:28	London Stock Exchange
201	4,745.00	10:16:28	London Stock Exchange
201	4,745.00	10:16:28	London Stock Exchange
51	4,745.00	10:16:29	London Stock Exchange
68	4,745.00	10:16:29	London Stock Exchange
84	4,745.00	10:16:29	London Stock Exchange
103	4,745.00	10:16:29	London Stock Exchange
117	4,745.00	10:16:29	London Stock Exchange
150	4,745.00	10:16:29	London Stock Exchange
201	4,745.00	10:16:29	London Stock Exchange
1	4,745.00	10:16:33	London Stock Exchange
9	4,745.00	10:16:33	London Stock Exchange
50	4,745.00	10:16:33	London Stock Exchange
133	4,745.00	10:16:33	London Stock Exchange
150	4,745.00	10:16:33	London Stock Exchange
150	4,745.00	10:16:33	London Stock Exchange
155	4,745.00	10:16:33	London Stock Exchange
192	4,745.00	10:16:33	London Stock Exchange

201	4,745.00	10:16:33	London Stock Exchange
201	4,745.00	10:16:33	London Stock Exchange
201	4,745.00	10:16:33	London Stock Exchange
201	4,745.00	10:16:33	London Stock Exchange
51	4,745.00	10:16:34	London Stock Exchange
66	4,745.00	10:16:34	London Stock Exchange
135	4,745.00	10:16:34	London Stock Exchange
150	4,745.00	10:16:34	London Stock Exchange
201	4,745.00	10:16:34	London Stock Exchange
1	4,745.00	10:16:35	London Stock Exchange
18	4,745.00	10:16:35	London Stock Exchange
29	4,745.00	10:16:35	London Stock Exchange
29	4,745.00	10:16:35	London Stock Exchange
30	4,745.00	10:16:35	London Stock Exchange
50	4,745.00	10:16:35	London Stock Exchange
50	4,745.00	10:16:35	London Stock Exchange
51	4,745.00	10:16:35	London Stock Exchange
60	4,744.00	10:16:35	London Stock Exchange
88	4,745.00	10:16:35	London Stock Exchange
113	4,745.00	10:16:35	London Stock Exchange
121	4,745.00	10:16:35	London Stock Exchange
140	4,744.00	10:16:35	London Stock Exchange
150	4,745.00	10:16:35	London Stock Exchange
153	4,745.00	10:16:35	London Stock Exchange
201	4,745.00	10:16:35	London Stock Exchange
201	4,744.00	10:16:35	London Stock Exchange
10	4,745.00	10:16:36	London Stock Exchange
30	4,745.00	10:16:36	London Stock Exchange
138	4,745.00	10:16:36	London Stock Exchange
155	4,745.00	10:16:36	London Stock Exchange
190	4,745.00	10:16:36	London Stock Exchange
200	4,745.00	10:16:36	London Stock Exchange
200	4,745.00	10:16:36	London Stock Exchange
200	4,745.00	10:16:36	London Stock Exchange
201	4,745.00	10:16:36	London Stock Exchange
21	4,745.00	10:16:37	London Stock Exchange
41	4,745.00	10:16:38	London Stock Exchange
50	4,745.00	10:16:38	London Stock Exchange
53	4,744.00	10:16:38	London Stock Exchange
148	4,744.00	10:16:38	London Stock Exchange
150	4,745.00	10:16:38	London Stock Exchange
200	4,744.00	10:16:38	London Stock Exchange
50	4,745.00	10:16:39	London Stock Exchange
70	4,745.00	10:16:39	London Stock Exchange
130	4,745.00	10:16:39	London Stock Exchange
150	4,745.00	10:16:39	London Stock Exchange
4	4,745.00	10:16:40	London Stock Exchange
94	4,745.00	10:16:40	London Stock Exchange

94	4,745.00	10:16:43	London Stock Exchange
8	4,745.00	10:16:44	London Stock Exchange
61	4,745.00	10:16:45	London Stock Exchange
92	4,745.00	10:16:46	London Stock Exchange
48	4,745.00	10:16:47	London Stock Exchange
79	4,745.00	10:16:47	London Stock Exchange
85	4,745.00	10:16:47	London Stock Exchange
37	4,745.00	10:16:48	London Stock Exchange
28	4,745.00	10:16:49	London Stock Exchange
50	4,745.00	10:16:49	London Stock Exchange
135	4,745.00	10:16:49	London Stock Exchange
150	4,745.00	10:16:49	London Stock Exchange
200	4,745.00	10:16:49	London Stock Exchange
201	4,745.00	10:16:49	London Stock Exchange
1	4,745.00	10:16:50	London Stock Exchange
90	4,745.00	10:16:50	London Stock Exchange
91	4,745.00	10:16:50	London Stock Exchange
19	4,745.00	10:16:51	London Stock Exchange
78	4,745.00	10:16:52	London Stock Exchange
7	4,745.00	10:16:53	London Stock Exchange
90	4,745.00	10:16:53	London Stock Exchange
123	4,745.00	10:16:53	London Stock Exchange
90	4,745.00	10:16:58	London Stock Exchange
103	4,745.00	10:16:58	London Stock Exchange
200	4,745.00	10:16:58	London Stock Exchange
201	4,745.00	10:16:58	London Stock Exchange
201	4,745.00	10:16:58	London Stock Exchange
54	4,745.00	10:16:59	London Stock Exchange
72	4,745.00	10:16:59	London Stock Exchange
93	4,745.00	10:16:59	London Stock Exchange
110	4,745.00	10:16:59	London Stock Exchange
128	4,745.00	10:16:59	London Stock Exchange
201	4,745.00	10:16:59	London Stock Exchange
201	4,745.00	10:16:59	London Stock Exchange
4	4,744.00	10:17:33	London Stock Exchange
50	4,744.00	10:18:08	London Stock Exchange
61	4,744.00	10:18:08	London Stock Exchange
79	4,744.00	10:18:08	London Stock Exchange
89	4,744.00	10:18:08	London Stock Exchange
196	4,744.00	10:18:08	London Stock Exchange
200	4,744.00	10:18:08	London Stock Exchange
50	4,743.00	10:19:09	London Stock Exchange
59	4,743.00	10:19:09	London Stock Exchange
92	4,743.00	10:19:09	London Stock Exchange
201	4,743.00	10:19:09	London Stock Exchange
201	4,743.00	10:19:09	London Stock Exchange
8	4,743.00	10:19:16	London Stock Exchange
5	4,749.00	10:26:04	London Stock Exchange

1	4,751.00	10:26:57	London Stock Exchange
7	4,751.00	10:26:57	London Stock Exchange
40	4,751.00	10:26:57	London Stock Exchange
41	4,751.00	10:26:57	London Stock Exchange
80	4,751.00	10:26:57	London Stock Exchange
113	4,751.00	10:26:57	London Stock Exchange
113	4,751.00	10:26:57	London Stock Exchange
121	4,751.00	10:26:57	London Stock Exchange
200	4,751.00	10:26:57	London Stock Exchange
196	4,749.00	10:27:04	London Stock Exchange
115	4,749.00	10:27:07	London Stock Exchange
201	4,749.00	10:27:07	London Stock Exchange
90	4,748.00	10:29:28	London Stock Exchange
111	4,748.00	10:29:28	London Stock Exchange
201	4,748.00	10:29:28	London Stock Exchange
31	4,748.00	10:32:51	London Stock Exchange
123	4,748.00	10:33:03	London Stock Exchange
170	4,748.00	10:33:03	London Stock Exchange
201	4,741.00	10:36:49	London Stock Exchange
200	4,741.00	10:37:29	London Stock Exchange
1	4,741.00	10:40:41	London Stock Exchange
1	4,741.00	10:40:41	London Stock Exchange
12	4,741.00	10:40:41	London Stock Exchange
21	4,741.00	10:40:41	London Stock Exchange
28	4,741.00	10:40:41	London Stock Exchange
30	4,741.00	10:40:41	London Stock Exchange
50	4,741.00	10:40:41	London Stock Exchange
52	4,741.00	10:40:41	London Stock Exchange
78	4,741.00	10:40:41	London Stock Exchange
110	4,741.00	10:40:41	London Stock Exchange
118	4,741.00	10:40:41	London Stock Exchange
129	4,741.00	10:40:41	London Stock Exchange
150	4,741.00	10:40:41	London Stock Exchange
9	4,745.00	10:48:50	London Stock Exchange
11	4,745.00	10:48:50	London Stock Exchange
25	4,745.00	10:48:50	London Stock Exchange
42	4,745.00	10:48:50	London Stock Exchange
44	4,745.00	10:48:50	London Stock Exchange
45	4,745.00	10:48:50	London Stock Exchange
47	4,745.00	10:48:50	London Stock Exchange
91	4,745.00	10:48:50	London Stock Exchange
110	4,745.00	10:48:50	London Stock Exchange
146	4,745.00	10:48:50	London Stock Exchange
150	4,745.00	10:48:50	London Stock Exchange
59	4,744.00	10:50:14	London Stock Exchange
91	4,744.00	10:50:14	London Stock Exchange
110	4,744.00	10:50:14	London Stock Exchange
142	4,744.00	10:50:14	London Stock Exchange

31	4,744.00	10:50:19	London Stock Exchange
51	4,744.00	10:50:19	London Stock Exchange
51	4,744.00	10:50:19	London Stock Exchange
119	4,744.00	10:50:19	London Stock Exchange
16	4,744.00	10:50:24	London Stock Exchange
70	4,736.00	10:52:05	London Stock Exchange
130	4,736.00	10:52:05	London Stock Exchange
31	4,736.00	10:52:07	London Stock Exchange
50	4,736.00	10:52:07	London Stock Exchange
50	4,736.00	10:52:07	London Stock Exchange
100	4,736.00	10:52:07	London Stock Exchange
140	4,736.00	10:52:07	London Stock Exchange
169	4,736.00	10:52:07	London Stock Exchange
2	4,736.00	10:52:08	London Stock Exchange
31	4,734.00	10:52:29	London Stock Exchange
34	4,734.00	10:52:29	London Stock Exchange
50	4,734.00	10:52:29	London Stock Exchange
151	4,734.00	10:52:29	London Stock Exchange
167	4,734.00	10:52:29	London Stock Exchange
170	4,734.00	10:52:29	London Stock Exchange
33	4,734.00	10:52:32	London Stock Exchange
32	4,731.00	10:53:53	London Stock Exchange
169	4,731.00	10:53:53	London Stock Exchange
91	4,731.00	10:53:54	London Stock Exchange
110	4,731.00	10:53:54	London Stock Exchange
134	4,731.00	10:53:54	London Stock Exchange
18	4,731.00	10:53:59	London Stock Exchange
67	4,731.00	10:53:59	London Stock Exchange
50	4,737.00	10:54:59	London Stock Exchange
150	4,737.00	10:54:59	London Stock Exchange
200	4,737.00	10:54:59	London Stock Exchange
200	4,737.00	10:55:03	London Stock Exchange
11	4,737.00	10:55:08	London Stock Exchange
92	4,737.00	10:55:08	London Stock Exchange
50	4,734.00	10:56:29	London Stock Exchange
43	4,734.00	10:56:59	London Stock Exchange
31	4,734.00	10:57:17	London Stock Exchange
77	4,734.00	10:57:17	London Stock Exchange
112	4,734.00	10:57:23	London Stock Exchange
89	4,734.00	10:57:28	London Stock Exchange
150	4,734.00	10:57:28	London Stock Exchange
50	4,734.00	10:57:29	London Stock Exchange
79	4,735.00	10:58:05	London Stock Exchange
122	4,735.00	10:58:05	London Stock Exchange
133	4,735.00	10:58:05	London Stock Exchange
154	4,735.00	10:58:05	London Stock Exchange
201	4,735.00	10:58:05	London Stock Exchange
68	4,735.00	10:58:11	London Stock Exchange

181	4,735.00	10:58:11	London Stock Exchange
200	4,737.00	11:01:37	London Stock Exchange
200	4,737.00	11:01:37	London Stock Exchange
40	4,737.00	11:03:06	London Stock Exchange
160	4,737.00	11:03:18	London Stock Exchange
200	4,737.00	11:03:18	London Stock Exchange
49	4,737.00	11:03:20	London Stock Exchange
91	4,737.00	11:03:20	London Stock Exchange
150	4,737.00	11:03:20	London Stock Exchange
200	4,737.00	11:03:20	London Stock Exchange
21	4,742.00	11:07:54	London Stock Exchange
51	4,742.00	11:07:54	London Stock Exchange
51	4,742.00	11:07:54	London Stock Exchange
150	4,742.00	11:07:54	London Stock Exchange
150	4,742.00	11:07:54	London Stock Exchange
150	4,742.00	11:07:54	London Stock Exchange
32	4,755.00	11:20:50	London Stock Exchange
34	4,755.00	11:20:50	London Stock Exchange
74	4,755.00	11:20:50	London Stock Exchange
92	4,755.00	11:20:50	London Stock Exchange
200	4,755.00	11:20:50	London Stock Exchange
5	4,753.00	11:20:51	London Stock Exchange
51	4,753.00	11:20:51	London Stock Exchange
144	4,753.00	11:20:51	London Stock Exchange
150	4,753.00	11:20:51	London Stock Exchange
196	4,753.00	11:20:51	London Stock Exchange
39	4,749.00	11:24:22	London Stock Exchange
43	4,749.00	11:24:22	London Stock Exchange
90	4,749.00	11:24:22	London Stock Exchange
111	4,749.00	11:24:22	London Stock Exchange
201	4,749.00	11:24:22	London Stock Exchange
51	4,746.00	11:30:20	London Stock Exchange
98	4,746.00	11:30:20	London Stock Exchange
103	4,746.00	11:30:20	London Stock Exchange
150	4,746.00	11:30:20	London Stock Exchange
153	4,746.00	11:30:20	London Stock Exchange
31	4,746.00	11:32:35	London Stock Exchange
150	4,746.00	11:32:35	London Stock Exchange
200	4,746.00	11:32:35	London Stock Exchange
19	4,746.00	11:32:52	London Stock Exchange
16	4,749.00	11:37:19	London Stock Exchange
26	4,749.00	11:37:19	London Stock Exchange
51	4,749.00	11:37:19	London Stock Exchange
79	4,749.00	11:37:19	London Stock Exchange
121	4,749.00	11:37:19	London Stock Exchange
149	4,749.00	11:37:19	London Stock Exchange
200	4,749.00	11:44:04	London Stock Exchange
22	4,749.00	11:45:08	London Stock Exchange

31	4,749.00	11:45:08	London Stock Exchange
169	4,749.00	11:45:08	London Stock Exchange
46	4,749.00	11:50:24	London Stock Exchange
100	4,749.00	11:50:24	London Stock Exchange
200	4,749.00	11:50:24	London Stock Exchange
21	4,749.00	11:54:50	London Stock Exchange
80	4,749.00	11:54:50	London Stock Exchange
100	4,749.00	11:54:50	London Stock Exchange
201	4,749.00	11:54:50	London Stock Exchange
45	4,749.00	11:59:18	London Stock Exchange
90	4,749.00	11:59:18	London Stock Exchange
111	4,749.00	11:59:18	London Stock Exchange
146	4,749.00	11:59:18	London Stock Exchange
150	4,749.00	11:59:18	London Stock Exchange
23	4,748.00	12:02:24	London Stock Exchange
177	4,748.00	12:02:24	London Stock Exchange
198	4,748.00	12:02:27	London Stock Exchange
195	4,747.00	12:04:46	London Stock Exchange
231	4,747.00	12:06:59	London Stock Exchange
96	4,755.00	12:19:05	London Stock Exchange
105	4,755.00	12:19:05	London Stock Exchange
201	4,755.00	12:19:05	London Stock Exchange
268	4,756.00	12:19:05	London Stock Exchange
90	4,755.00	12:19:06	London Stock Exchange
23	4,755.00	12:19:07	London Stock Exchange
36	4,755.00	12:19:07	London Stock Exchange
46	4,755.00	12:19:07	London Stock Exchange
94	4,755.00	12:19:07	London Stock Exchange
107	4,755.00	12:19:07	London Stock Exchange
10	4,755.00	12:27:03	London Stock Exchange
5	4,755.00	12:27:04	London Stock Exchange
126	4,760.00	12:33:47	London Stock Exchange
200	4,760.00	12:33:47	London Stock Exchange
285	4,760.00	12:33:47	London Stock Exchange
292	4,760.00	12:33:47	London Stock Exchange
10	4,756.00	12:40:04	London Stock Exchange
27	4,756.00	12:40:04	London Stock Exchange
173	4,755.00	12:40:04	London Stock Exchange
200	4,756.00	12:40:04	London Stock Exchange
53	4,753.00	12:45:28	London Stock Exchange
87	4,753.00	12:45:28	London Stock Exchange
90	4,753.00	12:45:28	London Stock Exchange
147	4,753.00	12:45:28	London Stock Exchange
24	4,754.00	12:50:55	London Stock Exchange
86	4,754.00	12:50:55	London Stock Exchange
90	4,754.00	12:50:55	London Stock Exchange
25	4,754.00	12:51:46	London Stock Exchange
104	4,754.00	12:51:46	London Stock Exchange

119	4,754.00	12:55:49	London Stock Exchange
133	4,754.00	12:55:49	London Stock Exchange
9	4,748.00	13:58:00	London Stock Exchange
10	4,750.00	14:05:55	London Stock Exchange
10	4,747.00	14:07:56	London Stock Exchange
8	4,743.00	14:13:49	London Stock Exchange
8	4,745.00	14:20:02	London Stock Exchange
6	4,749.00	14:22:34	London Stock Exchange
200	4,804.00	14:56:15	London Stock Exchange
50	4,808.00	14:57:23	London Stock Exchange
129	4,807.00	14:57:23	London Stock Exchange
150	4,807.00	14:57:23	London Stock Exchange
200	4,809.00	14:57:23	London Stock Exchange
50	4,802.00	14:57:36	London Stock Exchange
150	4,802.00	14:57:36	London Stock Exchange
200	4,802.00	14:57:36	London Stock Exchange
22	4,802.00	14:57:37	London Stock Exchange
100	4,802.00	14:57:37	London Stock Exchange
100	4,802.00	14:57:37	London Stock Exchange
150	4,802.00	14:57:37	London Stock Exchange
200	4,803.00	15:00:29	London Stock Exchange
50	4,803.00	15:00:41	London Stock Exchange
134	4,803.00	15:00:41	London Stock Exchange
150	4,803.00	15:00:41	London Stock Exchange
200	4,803.00	15:00:41	London Stock Exchange
100	4,806.00	15:03:40	London Stock Exchange
100	4,806.00	15:03:40	London Stock Exchange
200	4,806.00	15:03:40	London Stock Exchange
200	4,806.00	15:03:40	London Stock Exchange
97	4,806.00	15:03:41	London Stock Exchange
31	4,815.00	15:07:52	London Stock Exchange
170	4,815.00	15:07:52	London Stock Exchange
201	4,815.00	15:07:52	London Stock Exchange
201	4,815.00	15:07:52	London Stock Exchange
180	4,815.00	15:08:11	London Stock Exchange
4	4,814.00	15:11:27	London Stock Exchange
14	4,814.00	15:11:27	London Stock Exchange
100	4,814.00	15:11:27	London Stock Exchange
101	4,814.00	15:11:27	London Stock Exchange
197	4,814.00	15:11:27	London Stock Exchange
201	4,814.00	15:11:27	London Stock Exchange
50	4,809.00	15:14:31	London Stock Exchange
61	4,809.00	15:14:31	London Stock Exchange
110	4,809.00	15:14:31	London Stock Exchange
150	4,809.00	15:14:31	London Stock Exchange
200	4,809.00	15:14:31	London Stock Exchange
200	4,809.00	15:14:31	London Stock Exchange
201	4,817.00	15:17:05	London Stock Exchange

150	4,829.00	15:19:31	London Stock Exchange
201	4,829.00	15:19:31	London Stock Exchange
51	4,829.00	15:19:37	London Stock Exchange
52	4,829.00	15:19:42	London Stock Exchange
23	4,826.00	15:20:13	London Stock Exchange
100	4,826.00	15:20:13	London Stock Exchange
100	4,826.00	15:20:13	London Stock Exchange
200	4,826.00	15:20:13	London Stock Exchange
200	4,826.00	15:20:13	London Stock Exchange
2	4,816.00	15:27:04	London Stock Exchange
70	4,816.00	15:27:04	London Stock Exchange
86	4,817.00	15:27:04	London Stock Exchange
198	4,816.00	15:27:04	London Stock Exchange
200	4,820.00	15:27:04	London Stock Exchange
200	4,817.00	15:27:04	London Stock Exchange
201	4,820.00	15:30:35	London Stock Exchange
1	4,820.00	15:30:42	London Stock Exchange
200	4,820.00	15:30:42	London Stock Exchange
201	4,820.00	15:30:42	London Stock Exchange
81	4,820.00	15:30:54	London Stock Exchange
100	4,820.00	15:30:54	London Stock Exchange
90	4,822.00	15:34:19	London Stock Exchange
96	4,822.00	15:34:19	London Stock Exchange
105	4,822.00	15:34:19	London Stock Exchange
110	4,822.00	15:34:19	London Stock Exchange
150	4,822.00	15:34:19	London Stock Exchange
200	4,822.00	15:34:19	London Stock Exchange
201	4,822.00	15:34:19	London Stock Exchange
44	4,822.00	15:34:39	London Stock Exchange
51	4,822.00	15:34:39	London Stock Exchange
51	4,822.00	15:34:39	London Stock Exchange
69	4,822.00	15:34:39	London Stock Exchange
100	4,822.00	15:34:39	London Stock Exchange
149	4,822.00	15:34:39	London Stock Exchange
40	4,816.00	15:36:49	London Stock Exchange
41	4,816.00	15:36:49	London Stock Exchange
59	4,816.00	15:36:49	London Stock Exchange
100	4,816.00	15:36:49	London Stock Exchange
100	4,816.00	15:36:49	London Stock Exchange
159	4,816.00	15:36:49	London Stock Exchange
200	4,816.00	15:36:49	London Stock Exchange
50	4,822.00	15:42:32	London Stock Exchange
150	4,822.00	15:42:32	London Stock Exchange
150	4,822.00	15:42:32	London Stock Exchange
200	4,822.00	15:42:32	London Stock Exchange
50	4,822.00	15:42:53	London Stock Exchange
152	4,824.00	15:43:44	London Stock Exchange
12	4,825.00	15:46:15	London Stock Exchange

50	4,825.00	15:46:15	London Stock Exchange
50	4,825.00	15:46:15	London Stock Exchange
100	4,825.00	15:46:15	London Stock Exchange
100	4,825.00	15:46:15	London Stock Exchange
100	4,825.00	15:46:15	London Stock Exchange
188	4,825.00	15:46:15	London Stock Exchange
26	4,825.00	15:46:22	London Stock Exchange
86	4,824.00	15:46:23	London Stock Exchange
86	4,824.00	15:46:23	London Stock Exchange
91	4,824.00	15:46:23	London Stock Exchange
91	4,824.00	15:46:23	London Stock Exchange
110	4,824.00	15:46:23	London Stock Exchange
115	4,824.00	15:46:23	London Stock Exchange
115	4,824.00	15:46:23	London Stock Exchange
200	4,820.00	15:49:25	London Stock Exchange
88	4,820.00	15:49:30	London Stock Exchange
90	4,820.00	15:49:30	London Stock Exchange
22	4,820.00	15:49:55	London Stock Exchange
87	4,820.00	15:50:02	London Stock Exchange
93	4,820.00	15:50:02	London Stock Exchange
92	4,823.00	15:52:19	London Stock Exchange
43	4,830.00	15:55:18	London Stock Exchange
201	4,830.00	15:55:18	London Stock Exchange
70	4,830.00	15:55:38	London Stock Exchange
88	4,830.00	15:55:38	London Stock Exchange
146	4,830.00	15:55:38	London Stock Exchange
201	4,830.00	15:55:38	London Stock Exchange
17	4,832.00	15:57:41	London Stock Exchange
32	4,832.00	15:57:41	London Stock Exchange
152	4,832.00	15:57:41	London Stock Exchange
19	4,835.00	15:59:07	London Stock Exchange
51	4,835.00	15:59:07	London Stock Exchange
51	4,835.00	15:59:07	London Stock Exchange
150	4,835.00	15:59:07	London Stock Exchange
150	4,835.00	15:59:07	London Stock Exchange
201	4,835.00	15:59:07	London Stock Exchange
81	4,832.00	15:59:34	London Stock Exchange
87	4,832.00	15:59:34	London Stock Exchange
114	4,832.00	15:59:34	London Stock Exchange
120	4,832.00	15:59:34	London Stock Exchange
158	4,832.00	15:59:40	London Stock Exchange
50	4,832.00	16:00:45	London Stock Exchange
106	4,832.00	16:00:45	London Stock Exchange
150	4,832.00	16:00:45	London Stock Exchange
200	4,832.00	16:00:45	London Stock Exchange
200	4,832.00	16:00:45	London Stock Exchange
90	4,829.00	16:03:45	London Stock Exchange
64	4,829.00	16:03:52	London Stock Exchange

5	4,829.00	16:04:17	London Stock Exchange
42	4,829.00	16:04:22	London Stock Exchange
27	4,831.00	16:05:43	London Stock Exchange
51	4,831.00	16:05:43	London Stock Exchange
51	4,831.00	16:05:43	London Stock Exchange
150	4,831.00	16:05:43	London Stock Exchange
150	4,831.00	16:05:43	London Stock Exchange
201	4,831.00	16:05:43	London Stock Exchange
87	4,830.00	16:06:09	London Stock Exchange
42	4,831.00	16:06:55	London Stock Exchange
120	4,831.00	16:06:55	London Stock Exchange
201	4,831.00	16:06:55	London Stock Exchange
9	4,830.00	16:07:31	London Stock Exchange
32	4,830.00	16:07:31	London Stock Exchange
91	4,830.00	16:07:31	London Stock Exchange
110	4,830.00	16:07:31	London Stock Exchange
124	4,830.00	16:07:31	London Stock Exchange
160	4,830.00	16:07:31	London Stock Exchange
201	4,830.00	16:07:31	London Stock Exchange
201	4,839.00	16:11:29	London Stock Exchange
47	4,839.00	16:11:34	London Stock Exchange
51	4,839.00	16:11:34	London Stock Exchange
150	4,839.00	16:11:34	London Stock Exchange
201	4,839.00	16:11:34	London Stock Exchange
59	4,836.00	16:12:03	London Stock Exchange
74	4,836.00	16:12:03	London Stock Exchange
91	4,836.00	16:12:03	London Stock Exchange
110	4,835.00	16:12:03	London Stock Exchange
142	4,836.00	16:12:03	London Stock Exchange
201	4,836.00	16:12:03	London Stock Exchange
30	4,833.00	16:14:30	London Stock Exchange
152	4,836.00	16:16:30	London Stock Exchange
16	4,836.00	16:16:59	London Stock Exchange
18	4,836.00	16:16:59	London Stock Exchange
18	4,836.00	16:16:59	London Stock Exchange
48	4,836.00	16:16:59	London Stock Exchange
90	4,836.00	16:16:59	London Stock Exchange
123	4,836.00	16:16:59	London Stock Exchange
184	4,836.00	16:16:59	London Stock Exchange
200	4,836.00	16:16:59	London Stock Exchange
200	4,836.00	16:16:59	London Stock Exchange
200	4,836.00	16:16:59	London Stock Exchange
200	4,836.00	16:16:59	London Stock Exchange
29	4,829.00	16:19:25	London Stock Exchange
67	4,829.00	16:19:25	London Stock Exchange
83	4,829.00	16:19:25	London Stock Exchange
91	4,829.00	16:19:25	London Stock Exchange
105	4,829.00	16:19:25	London Stock Exchange

110	4,829.00	16:19:25	London Stock Exchange
201	4,829.00	16:19:25	London Stock Exchange
30	4,826.00	16:19:45	London Stock Exchange
76	4,826.00	16:19:58	London Stock Exchange
94	4,826.00	16:19:58	London Stock Exchange
200	4,828.00	16:21:09	London Stock Exchange
200	4,828.00	16:21:10	London Stock Exchange
151	4,828.00	16:21:14	London Stock Exchange
125	4,831.00	16:23:42	London Stock Exchange
200	4,831.00	16:23:42	London Stock Exchange
200	4,831.00	16:23:42	London Stock Exchange
200	4,831.00	16:23:42	London Stock Exchange
200	4,831.00	16:24:52	London Stock Exchange
39	4,831.00	16:24:57	London Stock Exchange
50	4,831.00	16:24:57	London Stock Exchange
90	4,831.00	16:24:57	London Stock Exchange
150	4,831.00	16:24:57	London Stock Exchange
200	4,831.00	16:24:57	London Stock Exchange
65	4,832.00	16:26:19	London Stock Exchange
100	4,832.00	16:26:19	London Stock Exchange
87	4,836.00	16:27:26	London Stock Exchange
170	4,836.00	16:27:26	London Stock Exchange
3	4,835.00	16:28:32	London Stock Exchange
158	4,835.00	16:28:32	London Stock Exchange
60	4,830.00	16:35:26	London Stock Exchange
157	4,830.00	16:35:26	London Stock Exchange
161	4,830.00	16:35:26	London Stock Exchange
286	4,830.00	16:35:26	London Stock Exchange
430	4,830.00	16:35:26	London Stock Exchange