



Carnival Corporation & plc Purchase of Shares

October 8, 2019

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: 07 October 2019
Number of shares purchased: 100,000 shares
Highest price paid per share: 3143.0 pence
Lowest price paid per share: 3068.0 pence
Average price paid per share: 3112.9471 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 32,657,472 shares in treasury and has 184,688,171 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: 07 October 2019

Broker: Merrill Lynch International

Aggregated information:

Venue	Volume-weighted average price, pence	Aggregated volume
-------	--------------------------------------	-------------------

London Stock Exchange	3112.9471	100,000
-----------------------	-----------	---------

Individual transactions:

Number of shares purchased	Transaction price	Time of transaction	Trading Venue
77	3079.00	8:27:48	London Stock Exchange
52	3079.00	8:27:49	London Stock Exchange
52	3079.00	8:27:49	London Stock Exchange
56	3079.00	8:27:49	London Stock Exchange
71	3079.00	8:27:49	London Stock Exchange
71	3079.00	8:27:49	London Stock Exchange
40	3078.00	8:28:49	London Stock Exchange
186	3078.00	8:28:49	London Stock Exchange
200	3078.00	8:28:49	London Stock Exchange
24	3078.00	8:31:48	London Stock Exchange
25	3078.00	8:31:48	London Stock Exchange
176	3078.00	8:31:48	London Stock Exchange
182	3078.00	8:31:48	London Stock Exchange
200	3078.00	8:31:48	London Stock Exchange
200	3078.00	8:31:48	London Stock Exchange
44	3072.00	8:33:21	London Stock Exchange
157	3072.00	8:33:21	London Stock Exchange
239	3072.00	8:33:21	London Stock Exchange

1	3068.00	8:34:22	London Stock Exchange
1	3068.00	8:34:22	London Stock Exchange
1	3068.00	8:34:22	London Stock Exchange
94	3068.00	8:34:22	London Stock Exchange
100	3068.00	8:34:22	London Stock Exchange
200	3068.00	8:34:22	London Stock Exchange
100	3070.00	8:36:51	London Stock Exchange
121	3070.00	8:36:51	London Stock Exchange
53	3069.00	8:38:09	London Stock Exchange
161	3069.00	8:38:09	London Stock Exchange
201	3069.00	8:38:09	London Stock Exchange
100	3073.00	8:38:49	London Stock Exchange
143	3074.00	8:38:49	London Stock Exchange
1	3071.00	8:39:16	London Stock Exchange
1	3071.00	8:39:16	London Stock Exchange
29	3071.00	8:39:16	London Stock Exchange
33	3071.00	8:39:16	London Stock Exchange
200	3071.00	8:39:16	London Stock Exchange
200	3071.00	8:39:16	London Stock Exchange
200	3071.00	8:39:16	London Stock Exchange
201	3071.00	8:39:16	London Stock Exchange
49	3072.00	8:40:33	London Stock Exchange
158	3072.00	8:40:33	London Stock Exchange
200	3072.00	8:40:33	London Stock Exchange

38	3069.00	8:42:31	London Stock Exchange
162	3069.00	8:42:31	London Stock Exchange
171	3069.00	8:42:34	London Stock Exchange
171	3068.00	8:43:27	London Stock Exchange
201	3068.00	8:43:27	London Stock Exchange
82	3074.00	8:45:45	London Stock Exchange
100	3074.00	8:45:45	London Stock Exchange
200	3078.00	8:46:31	London Stock Exchange
200	3078.00	8:46:31	London Stock Exchange
14	3079.00	8:46:59	London Stock Exchange
11	3079.00	8:47:57	London Stock Exchange
16	3080.00	8:47:57	London Stock Exchange
178	3079.00	8:47:57	London Stock Exchange
190	3079.00	8:47:57	London Stock Exchange
201	3080.00	8:47:57	London Stock Exchange
201	3080.00	8:47:57	London Stock Exchange
25	3081.00	8:48:43	London Stock Exchange
150	3081.00	8:48:43	London Stock Exchange
201	3081.00	8:48:43	London Stock Exchange
11	3080.00	8:49:48	London Stock Exchange
200	3080.00	8:49:48	London Stock Exchange
200	3080.00	8:49:48	London Stock Exchange
201	3073.00	8:50:54	London Stock Exchange
157	3075.00	8:51:26	London Stock Exchange

69	3079.00	8:52:39	London Stock Exchange
148	3079.00	8:52:39	London Stock Exchange
201	3079.00	8:52:39	London Stock Exchange
42	3077.00	8:53:24	London Stock Exchange
71	3077.00	8:53:24	London Stock Exchange
71	3077.00	8:53:24	London Stock Exchange
201	3077.00	8:53:24	London Stock Exchange
100	3077.00	8:53:57	London Stock Exchange
111	3077.00	8:53:57	London Stock Exchange
200	3077.00	8:53:57	London Stock Exchange
10	3082.00	8:56:18	London Stock Exchange
12	3082.00	8:56:18	London Stock Exchange
201	3082.00	8:56:18	London Stock Exchange
201	3082.00	8:56:18	London Stock Exchange
18	3081.00	8:57:14	London Stock Exchange
36	3081.00	8:57:14	London Stock Exchange
89	3081.00	8:57:14	London Stock Exchange
111	3081.00	8:57:14	London Stock Exchange
154	3081.00	8:57:14	London Stock Exchange
183	3089.00	9:00:22	London Stock Exchange
201	3089.00	9:00:22	London Stock Exchange
9	3088.00	9:00:26	London Stock Exchange
26	3088.00	9:00:26	London Stock Exchange
26	3087.00	9:00:26	London Stock Exchange

64	3088.00	9:00:26	London Stock Exchange
100	3087.00	9:00:26	London Stock Exchange
101	3087.00	9:00:26	London Stock Exchange
137	3088.00	9:00:26	London Stock Exchange
175	3088.00	9:00:26	London Stock Exchange
180	3087.00	9:00:26	London Stock Exchange
19	3087.00	9:00:37	London Stock Exchange
181	3087.00	9:00:38	London Stock Exchange
180	3093.00	9:01:22	London Stock Exchange
147	3093.00	9:02:08	London Stock Exchange
164	3093.00	9:02:08	London Stock Exchange
200	3099.00	9:04:11	London Stock Exchange
244	3099.00	9:04:11	London Stock Exchange
100	3099.00	9:04:37	London Stock Exchange
100	3099.00	9:04:55	London Stock Exchange
31	3100.00	9:05:34	London Stock Exchange
200	3100.00	9:05:34	London Stock Exchange
200	3100.00	9:05:34	London Stock Exchange
100	3099.00	9:05:40	London Stock Exchange
15	3101.00	9:06:03	London Stock Exchange
50	3101.00	9:06:03	London Stock Exchange
67	3101.00	9:06:03	London Stock Exchange
100	3101.00	9:06:03	London Stock Exchange
374	3101.00	9:06:03	London Stock Exchange

1	3099.00	9:06:45	London Stock Exchange
190	3099.00	9:06:45	London Stock Exchange
200	3099.00	9:06:45	London Stock Exchange
200	3099.00	9:06:45	London Stock Exchange
182	3099.00	9:08:23	London Stock Exchange
201	3099.00	9:08:23	London Stock Exchange
16	3099.00	9:08:46	London Stock Exchange
200	3099.00	9:08:46	London Stock Exchange
200	3099.00	9:08:46	London Stock Exchange
186	3095.00	9:09:49	London Stock Exchange
201	3095.00	9:09:49	London Stock Exchange
13	3095.00	9:10:09	London Stock Exchange
15	3095.00	9:10:09	London Stock Exchange
200	3099.00	9:12:26	London Stock Exchange
210	3099.00	9:12:26	London Stock Exchange
201	3100.00	9:13:37	London Stock Exchange
201	3100.00	9:13:40	London Stock Exchange
5	3100.00	9:13:42	London Stock Exchange
150	3099.00	9:14:08	London Stock Exchange
200	3099.00	9:14:08	London Stock Exchange
12	3097.00	9:15:10	London Stock Exchange
201	3097.00	9:15:10	London Stock Exchange
201	3097.00	9:15:10	London Stock Exchange
8	3100.00	9:19:30	London Stock Exchange

37	3100.00	9:19:30	London Stock Exchange
200	3100.00	9:19:30	London Stock Exchange
200	3100.00	9:19:30	London Stock Exchange
26	3099.00	9:19:51	London Stock Exchange
36	3099.00	9:19:51	London Stock Exchange
164	3099.00	9:19:51	London Stock Exchange
200	3099.00	9:19:51	London Stock Exchange
12	3099.00	9:21:19	London Stock Exchange
200	3099.00	9:21:19	London Stock Exchange
144	3099.00	9:21:26	London Stock Exchange
41	3099.00	9:23:12	London Stock Exchange
147	3099.00	9:23:12	London Stock Exchange
159	3099.00	9:23:12	London Stock Exchange
4	3101.00	9:28:11	London Stock Exchange
11	3101.00	9:28:11	London Stock Exchange
38	3101.00	9:28:11	London Stock Exchange
58	3101.00	9:28:11	London Stock Exchange
100	3101.00	9:28:11	London Stock Exchange
190	3101.00	9:28:11	London Stock Exchange
201	3101.00	9:28:11	London Stock Exchange
17	3101.00	9:28:38	London Stock Exchange
186	3101.00	9:28:38	London Stock Exchange
100	3101.00	9:30:51	London Stock Exchange
201	3101.00	9:30:51	London Stock Exchange

53	3101.00	9:30:56	London Stock Exchange
24	3101.00	9:32:47	London Stock Exchange
201	3101.00	9:32:47	London Stock Exchange
201	3101.00	9:32:47	London Stock Exchange
183	3104.00	9:35:18	London Stock Exchange
200	3104.00	9:35:18	London Stock Exchange
20	3106.00	9:36:20	London Stock Exchange
171	3106.00	9:36:20	London Stock Exchange
181	3106.00	9:36:20	London Stock Exchange
100	3106.00	9:38:03	London Stock Exchange
100	3106.00	9:38:03	London Stock Exchange
100	3106.00	9:38:03	London Stock Exchange
27	3105.00	9:39:35	London Stock Exchange
31	3105.00	9:39:35	London Stock Exchange
64	3105.00	9:39:35	London Stock Exchange
105	3105.00	9:39:35	London Stock Exchange
184	3105.00	9:39:35	London Stock Exchange
200	3105.00	9:39:35	London Stock Exchange
201	3105.00	9:39:35	London Stock Exchange
201	3105.00	9:39:35	London Stock Exchange
210	3105.00	9:39:35	London Stock Exchange
100	3109.00	9:44:54	London Stock Exchange
113	3109.00	9:44:54	London Stock Exchange
200	3109.00	9:44:54	London Stock Exchange

8	3108.00	9:45:29	London Stock Exchange
10	3108.00	9:45:29	London Stock Exchange
21	3108.00	9:45:29	London Stock Exchange
24	3108.00	9:45:29	London Stock Exchange
32	3108.00	9:45:29	London Stock Exchange
33	3108.00	9:45:29	London Stock Exchange
60	3108.00	9:45:29	London Stock Exchange
141	3108.00	9:45:29	London Stock Exchange
153	3108.00	9:45:29	London Stock Exchange
169	3108.00	9:45:29	London Stock Exchange
177	3108.00	9:45:29	London Stock Exchange
201	3108.00	9:45:29	London Stock Exchange
201	3108.00	9:45:29	London Stock Exchange
149	3106.00	9:49:50	London Stock Exchange
201	3106.00	9:49:50	London Stock Exchange
78	3105.00	9:50:57	London Stock Exchange
122	3105.00	9:50:57	London Stock Exchange
218	3105.00	9:50:57	London Stock Exchange
41	3104.00	9:52:02	London Stock Exchange
200	3104.00	9:52:02	London Stock Exchange
200	3104.00	9:52:02	London Stock Exchange
201	3102.00	9:55:15	London Stock Exchange
6	3102.00	9:55:22	London Stock Exchange
36	3102.00	9:55:26	London Stock Exchange

195	3102.00	9:55:26	London Stock Exchange
7	3101.00	9:55:28	London Stock Exchange
201	3101.00	9:55:28	London Stock Exchange
7	3101.00	9:57:02	London Stock Exchange
40	3101.00	9:57:02	London Stock Exchange
187	3101.00	9:57:02	London Stock Exchange
193	3101.00	9:57:02	London Stock Exchange
201	3101.00	9:57:02	London Stock Exchange
162	3106.00	10:02:44	London Stock Exchange
201	3106.00	10:02:44	London Stock Exchange
159	3105.00	10:03:19	London Stock Exchange
200	3105.00	10:03:19	London Stock Exchange
15	3104.00	10:06:12	London Stock Exchange
60	3104.00	10:06:12	London Stock Exchange
67	3104.00	10:06:12	London Stock Exchange
67	3104.00	10:06:12	London Stock Exchange
100	3104.00	10:06:12	London Stock Exchange
133	3104.00	10:06:12	London Stock Exchange
160	3104.00	10:06:12	London Stock Exchange
200	3104.00	10:06:12	London Stock Exchange
1	3105.00	10:08:42	London Stock Exchange
1	3105.00	10:08:42	London Stock Exchange
10	3105.00	10:08:42	London Stock Exchange
13	3105.00	10:08:42	London Stock Exchange

200	3105.00	10:08:42	London Stock Exchange
201	3105.00	10:08:42	London Stock Exchange
201	3104.00	10:10:13	London Stock Exchange
6	3104.00	10:10:22	London Stock Exchange
188	3104.00	10:10:22	London Stock Exchange
200	3104.00	10:10:53	London Stock Exchange
179	3104.00	10:12:33	London Stock Exchange
165	3103.00	10:14:31	London Stock Exchange
201	3103.00	10:14:31	London Stock Exchange
4	3102.00	10:18:38	London Stock Exchange
68	3102.00	10:18:38	London Stock Exchange
133	3102.00	10:18:38	London Stock Exchange
164	3102.00	10:18:38	London Stock Exchange
201	3102.00	10:18:38	London Stock Exchange
201	3102.00	10:18:38	London Stock Exchange
18	3104.00	10:21:40	London Stock Exchange
39	3104.00	10:21:40	London Stock Exchange
200	3104.00	10:21:40	London Stock Exchange
200	3104.00	10:21:40	London Stock Exchange
201	3104.00	10:21:40	London Stock Exchange
201	3104.00	10:21:40	London Stock Exchange
66	3104.00	10:24:34	London Stock Exchange
200	3104.00	10:24:34	London Stock Exchange
3	3104.00	10:26:34	London Stock Exchange

13	3104.00	10:26:34	London Stock Exchange
28	3104.00	10:26:34	London Stock Exchange
31	3104.00	10:26:34	London Stock Exchange
94	3104.00	10:26:34	London Stock Exchange
106	3104.00	10:26:34	London Stock Exchange
106	3104.00	10:26:34	London Stock Exchange
187	3104.00	10:26:34	London Stock Exchange
178	3103.00	10:27:01	London Stock Exchange
201	3103.00	10:27:01	London Stock Exchange
170	3100.00	10:30:27	London Stock Exchange
200	3100.00	10:30:27	London Stock Exchange
36	3100.00	10:32:02	London Stock Exchange
200	3100.00	10:32:02	London Stock Exchange
200	3100.00	10:32:02	London Stock Exchange
12	3101.00	10:36:17	London Stock Exchange
178	3101.00	10:36:17	London Stock Exchange
189	3101.00	10:36:17	London Stock Exchange
9	3102.00	10:39:11	London Stock Exchange
48	3102.00	10:39:11	London Stock Exchange
48	3102.00	10:39:11	London Stock Exchange
152	3102.00	10:39:11	London Stock Exchange
152	3102.00	10:39:11	London Stock Exchange
176	3106.00	10:43:11	London Stock Exchange
200	3106.00	10:43:11	London Stock Exchange

12	3109.00	10:49:24	London Stock Exchange
14	3109.00	10:49:24	London Stock Exchange
50	3109.00	10:49:24	London Stock Exchange
137	3109.00	10:49:24	London Stock Exchange
153	3109.00	10:49:24	London Stock Exchange
201	3109.00	10:49:24	London Stock Exchange
201	3109.00	10:49:24	London Stock Exchange
186	3112.00	10:49:41	London Stock Exchange
201	3112.00	10:49:41	London Stock Exchange
61	3115.00	10:54:04	London Stock Exchange
93	3115.00	10:54:04	London Stock Exchange
175	3115.00	10:54:04	London Stock Exchange
201	3115.00	10:54:04	London Stock Exchange
201	3115.00	10:54:04	London Stock Exchange
40	3117.00	10:56:44	London Stock Exchange
201	3117.00	10:56:44	London Stock Exchange
201	3117.00	10:56:44	London Stock Exchange
28	3117.00	10:57:47	London Stock Exchange
32	3117.00	10:57:47	London Stock Exchange
68	3117.00	10:57:47	London Stock Exchange
133	3117.00	10:57:47	London Stock Exchange
173	3117.00	10:57:47	London Stock Exchange
8	3117.00	10:57:55	London Stock Exchange
12	3117.00	10:57:55	London Stock Exchange

201	3117.00	10:57:55	London Stock Exchange
201	3117.00	10:57:55	London Stock Exchange
1	3117.00	10:59:14	London Stock Exchange
200	3117.00	10:59:14	London Stock Exchange
200	3117.00	10:59:14	London Stock Exchange
14	3117.00	11:00:56	London Stock Exchange
30	3117.00	11:00:56	London Stock Exchange
31	3117.00	11:00:56	London Stock Exchange
150	3117.00	11:00:56	London Stock Exchange
186	3117.00	11:00:56	London Stock Exchange
200	3117.00	11:00:56	London Stock Exchange
200	3117.00	11:00:56	London Stock Exchange
200	3117.00	11:00:56	London Stock Exchange
201	3117.00	11:00:56	London Stock Exchange
201	3117.00	11:00:56	London Stock Exchange
201	3117.00	11:00:56	London Stock Exchange
348	3117.00	11:00:56	London Stock Exchange
201	3114.00	11:01:48	London Stock Exchange
153	3114.00	11:01:49	London Stock Exchange
201	3109.00	11:04:07	London Stock Exchange
201	3109.00	11:04:07	London Stock Exchange
39	3107.00	11:04:24	London Stock Exchange
76	3107.00	11:04:24	London Stock Exchange
82	3107.00	11:04:24	London Stock Exchange

161	3107.00	11:04:24	London Stock Exchange
1	3120.00	11:14:20	London Stock Exchange
1	3120.00	11:14:20	London Stock Exchange
164	3120.00	11:14:20	London Stock Exchange
200	3120.00	11:14:20	London Stock Exchange
64	3118.00	11:15:26	London Stock Exchange
88	3118.00	11:15:26	London Stock Exchange
89	3118.00	11:15:26	London Stock Exchange
96	3118.00	11:15:26	London Stock Exchange
112	3118.00	11:15:26	London Stock Exchange
112	3118.00	11:15:26	London Stock Exchange
117	3118.00	11:15:26	London Stock Exchange
153	3118.00	11:15:26	London Stock Exchange
171	3118.00	11:15:26	London Stock Exchange
200	3118.00	11:15:26	London Stock Exchange
201	3118.00	11:15:26	London Stock Exchange
201	3118.00	11:15:26	London Stock Exchange
201	3118.00	11:15:26	London Stock Exchange
20	3118.00	11:15:29	London Stock Exchange
84	3118.00	11:15:29	London Stock Exchange
35	3118.00	11:15:34	London Stock Exchange
182	3116.00	11:21:29	London Stock Exchange
201	3116.00	11:21:29	London Stock Exchange
201	3115.00	11:22:26	London Stock Exchange

16	3115.00	11:22:53	London Stock Exchange
201	3115.00	11:22:53	London Stock Exchange
104	3121.00	11:27:02	London Stock Exchange
97	3121.00	11:27:35	London Stock Exchange
201	3121.00	11:29:06	London Stock Exchange
29	3121.00	11:30:47	London Stock Exchange
33	3121.00	11:30:47	London Stock Exchange
156	3121.00	11:30:47	London Stock Exchange
200	3121.00	11:30:47	London Stock Exchange
201	3121.00	11:30:47	London Stock Exchange
201	3121.00	11:30:47	London Stock Exchange
19	3123.00	11:38:31	London Stock Exchange
22	3123.00	11:38:31	London Stock Exchange
22	3123.00	11:38:31	London Stock Exchange
23	3123.00	11:38:31	London Stock Exchange
182	3123.00	11:38:31	London Stock Exchange
200	3123.00	11:38:31	London Stock Exchange
200	3123.00	11:38:31	London Stock Exchange
201	3123.00	11:38:31	London Stock Exchange
201	3123.00	11:38:31	London Stock Exchange
201	3123.00	11:38:31	London Stock Exchange
30	3126.00	11:40:33	London Stock Exchange
171	3126.00	11:40:33	London Stock Exchange
1	3126.00	11:40:35	London Stock Exchange

1	3126.00	11:40:35	London Stock Exchange
5	3126.00	11:40:35	London Stock Exchange
22	3126.00	11:40:35	London Stock Exchange
200	3126.00	11:40:35	London Stock Exchange
57	3127.00	11:42:50	London Stock Exchange
72	3127.00	11:42:50	London Stock Exchange
77	3127.00	11:42:50	London Stock Exchange
115	3127.00	11:42:50	London Stock Exchange
123	3127.00	11:42:50	London Stock Exchange
143	3127.00	11:42:50	London Stock Exchange
201	3127.00	11:42:50	London Stock Exchange
178	3124.00	11:44:43	London Stock Exchange
201	3124.00	11:44:43	London Stock Exchange
200	3126.00	11:48:43	London Stock Exchange
200	3126.00	11:48:43	London Stock Exchange
200	3126.00	11:48:43	London Stock Exchange
38	3131.00	11:52:35	London Stock Exchange
107	3131.00	11:52:35	London Stock Exchange
162	3131.00	11:52:35	London Stock Exchange
191	3131.00	11:52:35	London Stock Exchange
200	3131.00	11:52:35	London Stock Exchange
38	3129.00	11:53:39	London Stock Exchange
48	3129.00	11:53:39	London Stock Exchange
162	3129.00	11:53:39	London Stock Exchange

200	3129.00	11:53:39	London Stock Exchange
1	3133.00	11:56:57	London Stock Exchange
6	3133.00	11:56:57	London Stock Exchange
8	3133.00	11:56:57	London Stock Exchange
9	3133.00	11:56:57	London Stock Exchange
17	3133.00	11:56:57	London Stock Exchange
27	3133.00	11:56:57	London Stock Exchange
84	3133.00	11:56:57	London Stock Exchange
100	3133.00	11:56:57	London Stock Exchange
186	3133.00	11:56:57	London Stock Exchange
200	3133.00	11:56:57	London Stock Exchange
201	3133.00	11:56:57	London Stock Exchange
9	3134.00	11:59:30	London Stock Exchange
166	3134.00	11:59:30	London Stock Exchange
192	3134.00	11:59:30	London Stock Exchange
201	3134.00	11:59:30	London Stock Exchange
201	3134.00	11:59:30	London Stock Exchange
55	3132.00	12:02:32	London Stock Exchange
145	3132.00	12:03:09	London Stock Exchange
13	3126.00	12:15:43	London Stock Exchange
32	3126.00	12:15:43	London Stock Exchange
187	3126.00	12:15:43	London Stock Exchange
201	3125.00	12:15:47	London Stock Exchange
38	3125.00	12:15:57	London Stock Exchange

201	3125.00	12:15:57	London Stock Exchange
42	3121.00	12:18:11	London Stock Exchange
76	3121.00	12:18:11	London Stock Exchange
158	3121.00	12:18:11	London Stock Exchange
124	3121.00	12:18:13	London Stock Exchange
22	3121.00	12:18:19	London Stock Exchange
201	3121.00	12:21:09	London Stock Exchange
201	3121.00	12:21:09	London Stock Exchange
150	3121.00	12:21:34	London Stock Exchange
150	3121.00	12:21:34	London Stock Exchange
185	3121.00	12:21:34	London Stock Exchange
50	3121.00	12:21:35	London Stock Exchange
187	3121.00	12:21:35	London Stock Exchange
13	3118.00	12:23:35	London Stock Exchange
45	3118.00	12:23:35	London Stock Exchange
71	3118.00	12:23:35	London Stock Exchange
84	3118.00	12:23:35	London Stock Exchange
90	3118.00	12:23:35	London Stock Exchange
103	3118.00	12:23:35	London Stock Exchange
116	3118.00	12:23:35	London Stock Exchange
200	3118.00	12:23:35	London Stock Exchange
201	3115.00	12:24:32	London Stock Exchange
210	3115.00	12:24:32	London Stock Exchange
13	3118.00	12:29:24	London Stock Exchange

14	3118.00	12:29:24	London Stock Exchange
33	3118.00	12:29:24	London Stock Exchange
100	3118.00	12:29:24	London Stock Exchange
100	3118.00	12:29:24	London Stock Exchange
100	3118.00	12:29:24	London Stock Exchange
100	3118.00	12:29:24	London Stock Exchange
101	3118.00	12:29:24	London Stock Exchange
101	3118.00	12:29:24	London Stock Exchange
200	3118.00	12:29:24	London Stock Exchange
200	3118.00	12:29:24	London Stock Exchange
200	3118.00	12:29:24	London Stock Exchange
2	3119.00	12:32:01	London Stock Exchange
198	3119.00	12:32:01	London Stock Exchange
200	3119.00	12:32:01	London Stock Exchange
200	3119.00	12:32:01	London Stock Exchange
54	3120.00	12:33:05	London Stock Exchange
112	3120.00	12:33:05	London Stock Exchange
11	3121.00	12:38:14	London Stock Exchange
27	3121.00	12:38:14	London Stock Exchange
31	3121.00	12:38:14	London Stock Exchange
173	3121.00	12:38:14	London Stock Exchange
189	3121.00	12:38:14	London Stock Exchange
200	3121.00	12:38:14	London Stock Exchange
201	3121.00	12:38:14	London Stock Exchange

201	3121.00	12:38:14	London Stock Exchange
201	3121.00	12:38:14	London Stock Exchange
1	3122.00	12:46:04	London Stock Exchange
13	3122.00	12:46:04	London Stock Exchange
25	3122.00	12:46:04	London Stock Exchange
29	3122.00	12:46:04	London Stock Exchange
54	3122.00	12:46:04	London Stock Exchange
64	3122.00	12:46:04	London Stock Exchange
98	3122.00	12:46:04	London Stock Exchange
117	3122.00	12:46:04	London Stock Exchange
152	3122.00	12:46:04	London Stock Exchange
156	3122.00	12:46:04	London Stock Exchange
160	3122.00	12:46:04	London Stock Exchange
164	3122.00	12:46:04	London Stock Exchange
182	3122.00	12:46:04	London Stock Exchange
184	3122.00	12:46:04	London Stock Exchange
200	3122.00	12:46:04	London Stock Exchange
200	3122.00	12:46:04	London Stock Exchange
200	3122.00	12:46:04	London Stock Exchange
200	3122.00	12:46:04	London Stock Exchange
201	3122.00	12:46:04	London Stock Exchange
201	3122.00	12:46:04	London Stock Exchange
29	3123.00	12:49:11	London Stock Exchange
200	3123.00	12:49:11	London Stock Exchange

200	3123.00	12:49:11	London Stock Exchange
159	3123.00	12:51:39	London Stock Exchange
1	3123.00	12:52:48	London Stock Exchange
4	3123.00	12:52:48	London Stock Exchange
15	3123.00	12:52:48	London Stock Exchange
42	3123.00	12:52:48	London Stock Exchange
196	3123.00	12:52:48	London Stock Exchange
196	3123.00	12:52:48	London Stock Exchange
201	3123.00	12:52:48	London Stock Exchange
22	3123.00	12:57:00	London Stock Exchange
24	3123.00	12:57:00	London Stock Exchange
26	3123.00	12:57:00	London Stock Exchange
40	3123.00	12:57:00	London Stock Exchange
120	3123.00	12:57:00	London Stock Exchange
160	3123.00	12:57:00	London Stock Exchange
178	3123.00	12:57:00	London Stock Exchange
200	3123.00	12:57:00	London Stock Exchange
201	3123.00	12:57:00	London Stock Exchange
201	3123.00	12:57:00	London Stock Exchange
89	3119.00	12:59:15	London Stock Exchange
13	3120.00	13:03:01	London Stock Exchange
13	3120.00	13:03:01	London Stock Exchange
22	3120.00	13:03:01	London Stock Exchange
72	3120.00	13:03:01	London Stock Exchange

72	3120.00	13:03:01	London Stock Exchange
92	3120.00	13:03:01	London Stock Exchange
93	3120.00	13:03:01	London Stock Exchange
100	3120.00	13:03:01	London Stock Exchange
108	3120.00	13:03:01	London Stock Exchange
128	3120.00	13:03:01	London Stock Exchange
200	3120.00	13:03:01	London Stock Exchange
200	3120.00	13:03:01	London Stock Exchange
201	3120.00	13:03:01	London Stock Exchange
201	3120.00	13:03:01	London Stock Exchange
200	3119.00	13:04:19	London Stock Exchange
97	3119.00	13:04:50	London Stock Exchange
103	3119.00	13:04:50	London Stock Exchange
24	3119.00	13:05:14	London Stock Exchange
5	3119.00	13:09:31	London Stock Exchange
28	3119.00	13:09:31	London Stock Exchange
67	3119.00	13:09:31	London Stock Exchange
67	3119.00	13:09:31	London Stock Exchange
67	3119.00	13:09:31	London Stock Exchange
133	3119.00	13:09:31	London Stock Exchange
159	3119.00	13:09:31	London Stock Exchange
160	3119.00	13:09:31	London Stock Exchange
200	3119.00	13:09:31	London Stock Exchange
200	3119.00	13:09:31	London Stock Exchange

200	3119.00	13:09:31	London Stock Exchange
201	3119.00	13:09:31	London Stock Exchange
200	3119.00	13:10:21	London Stock Exchange
188	3119.00	13:10:38	London Stock Exchange
3	3118.00	13:11:58	London Stock Exchange
28	3118.00	13:11:58	London Stock Exchange
117	3118.00	13:11:58	London Stock Exchange
200	3118.00	13:11:58	London Stock Exchange
77	3120.00	13:19:55	London Stock Exchange
200	3120.00	13:19:55	London Stock Exchange
83	3122.00	13:21:05	London Stock Exchange
90	3122.00	13:21:05	London Stock Exchange
5	3121.00	13:26:14	London Stock Exchange
30	3121.00	13:26:14	London Stock Exchange
33	3121.00	13:26:14	London Stock Exchange
39	3121.00	13:26:14	London Stock Exchange
44	3121.00	13:26:14	London Stock Exchange
48	3121.00	13:26:14	London Stock Exchange
49	3121.00	13:26:14	London Stock Exchange
61	3121.00	13:26:14	London Stock Exchange
62	3121.00	13:26:14	London Stock Exchange
64	3121.00	13:26:14	London Stock Exchange
89	3121.00	13:26:14	London Stock Exchange
115	3121.00	13:26:14	London Stock Exchange

124	3120.00	13:26:14	London Stock Exchange
136	3121.00	13:26:14	London Stock Exchange
139	3121.00	13:26:14	London Stock Exchange
152	3121.00	13:26:14	London Stock Exchange
157	3121.00	13:26:14	London Stock Exchange
162	3120.00	13:26:14	London Stock Exchange
190	3121.00	13:26:14	London Stock Exchange
200	3121.00	13:26:14	London Stock Exchange
200	3121.00	13:26:14	London Stock Exchange
200	3121.00	13:26:14	London Stock Exchange
201	3121.00	13:26:14	London Stock Exchange
201	3121.00	13:26:14	London Stock Exchange
4	3120.00	13:29:42	London Stock Exchange
43	3120.00	13:29:42	London Stock Exchange
67	3120.00	13:29:42	London Stock Exchange
133	3120.00	13:29:42	London Stock Exchange
133	3120.00	13:29:42	London Stock Exchange
200	3120.00	13:29:42	London Stock Exchange
200	3120.00	13:29:42	London Stock Exchange
53	3121.00	13:33:29	London Stock Exchange
200	3121.00	13:33:29	London Stock Exchange
200	3121.00	13:33:29	London Stock Exchange
201	3121.00	13:33:29	London Stock Exchange
8	3121.00	13:34:30	London Stock Exchange

9	3121.00	13:34:30	London Stock Exchange
23	3121.00	13:34:30	London Stock Exchange
23	3121.00	13:34:30	London Stock Exchange
32	3121.00	13:34:30	London Stock Exchange
32	3121.00	13:34:30	London Stock Exchange
146	3121.00	13:34:30	London Stock Exchange
147	3121.00	13:34:30	London Stock Exchange
200	3121.00	13:34:30	London Stock Exchange
200	3121.00	13:34:30	London Stock Exchange
201	3121.00	13:34:30	London Stock Exchange
178	3120.00	13:39:22	London Stock Exchange
200	3120.00	13:39:22	London Stock Exchange
1	3122.00	13:48:27	London Stock Exchange
6	3122.00	13:48:27	London Stock Exchange
8	3122.00	13:48:27	London Stock Exchange
11	3122.00	13:48:27	London Stock Exchange
14	3122.00	13:48:27	London Stock Exchange
15	3122.00	13:48:27	London Stock Exchange
17	3122.00	13:48:27	London Stock Exchange
17	3122.00	13:48:27	London Stock Exchange
19	3122.00	13:48:27	London Stock Exchange
20	3122.00	13:48:27	London Stock Exchange
21	3122.00	13:48:27	London Stock Exchange
40	3122.00	13:48:27	London Stock Exchange

42	3122.00	13:48:27	London Stock Exchange
84	3122.00	13:48:27	London Stock Exchange
93	3122.00	13:48:27	London Stock Exchange
93	3122.00	13:48:27	London Stock Exchange
154	3122.00	13:48:27	London Stock Exchange
157	3122.00	13:48:27	London Stock Exchange
158	3122.00	13:48:27	London Stock Exchange
163	3122.00	13:48:27	London Stock Exchange
200	3122.00	13:48:27	London Stock Exchange
200	3122.00	13:48:27	London Stock Exchange
200	3122.00	13:48:27	London Stock Exchange
200	3122.00	13:48:27	London Stock Exchange
200	3122.00	13:48:27	London Stock Exchange
200	3122.00	13:48:27	London Stock Exchange
200	3122.00	13:48:27	London Stock Exchange
200	3122.00	13:48:27	London Stock Exchange
201	3122.00	13:48:27	London Stock Exchange
201	3122.00	13:48:27	London Stock Exchange
412	3122.00	13:48:27	London Stock Exchange
8	3128.00	13:52:31	London Stock Exchange
8	3128.00	13:52:31	London Stock Exchange
50	3128.00	13:52:31	London Stock Exchange
70	3128.00	13:52:31	London Stock Exchange
88	3128.00	13:52:31	London Stock Exchange

112	3128.00	13:52:31	London Stock Exchange
120	3128.00	13:52:31	London Stock Exchange
120	3128.00	13:52:31	London Stock Exchange
120	3128.00	13:52:31	London Stock Exchange
200	3128.00	13:52:31	London Stock Exchange
200	3128.00	13:52:31	London Stock Exchange
201	3128.00	13:52:31	London Stock Exchange
268	3128.00	13:52:31	London Stock Exchange
400	3128.00	13:52:31	London Stock Exchange
27	3127.00	13:55:33	London Stock Exchange
189	3127.00	13:55:33	London Stock Exchange
200	3127.00	13:55:33	London Stock Exchange
201	3127.00	13:55:33	London Stock Exchange
201	3127.00	13:55:33	London Stock Exchange
38	3125.00	14:00:04	London Stock Exchange
38	3125.00	14:00:04	London Stock Exchange
162	3125.00	14:00:04	London Stock Exchange
162	3125.00	14:00:04	London Stock Exchange
191	3125.00	14:00:04	London Stock Exchange
201	3125.00	14:00:04	London Stock Exchange
201	3125.00	14:00:04	London Stock Exchange
201	3125.00	14:00:04	London Stock Exchange
2	3127.00	14:03:00	London Stock Exchange
5	3127.00	14:03:00	London Stock Exchange

8	3127.00	14:03:00	London Stock Exchange
14	3127.00	14:03:00	London Stock Exchange
17	3127.00	14:03:00	London Stock Exchange
28	3127.00	14:03:00	London Stock Exchange
45	3127.00	14:03:00	London Stock Exchange
46	3127.00	14:03:00	London Stock Exchange
61	3127.00	14:03:00	London Stock Exchange
140	3127.00	14:03:00	London Stock Exchange
175	3127.00	14:03:00	London Stock Exchange
183	3127.00	14:03:00	London Stock Exchange
192	3127.00	14:03:00	London Stock Exchange
200	3127.00	14:03:00	London Stock Exchange
200	3127.00	14:03:00	London Stock Exchange
200	3127.00	14:03:00	London Stock Exchange
200	3127.00	14:03:00	London Stock Exchange
148	3126.00	14:04:40	London Stock Exchange
201	3126.00	14:04:40	London Stock Exchange
3	3125.00	14:05:04	London Stock Exchange
5	3125.00	14:05:04	London Stock Exchange
15	3125.00	14:05:04	London Stock Exchange
80	3125.00	14:05:04	London Stock Exchange
197	3125.00	14:05:04	London Stock Exchange
200	3125.00	14:05:04	London Stock Exchange
201	3125.00	14:05:04	London Stock Exchange

9	3125.00	14:05:07	London Stock Exchange
28	3125.00	14:05:07	London Stock Exchange
157	3125.00	14:05:07	London Stock Exchange
2	3122.00	14:06:54	London Stock Exchange
79	3122.00	14:06:54	London Stock Exchange
122	3122.00	14:06:54	London Stock Exchange
152	3122.00	14:06:54	London Stock Exchange
161	3122.00	14:06:54	London Stock Exchange
201	3122.00	14:06:54	London Stock Exchange
150	3123.00	14:08:22	London Stock Exchange
200	3123.00	14:08:22	London Stock Exchange
2	3123.00	14:10:31	London Stock Exchange
5	3123.00	14:10:31	London Stock Exchange
18	3123.00	14:10:31	London Stock Exchange
28	3123.00	14:10:31	London Stock Exchange
33	3123.00	14:10:31	London Stock Exchange
198	3123.00	14:10:31	London Stock Exchange
200	3123.00	14:10:31	London Stock Exchange
200	3123.00	14:10:31	London Stock Exchange
200	3123.00	14:10:31	London Stock Exchange
200	3123.00	14:10:31	London Stock Exchange
200	3123.00	14:10:31	London Stock Exchange
200	3123.00	14:10:31	London Stock Exchange
2	3122.00	14:10:59	London Stock Exchange
198	3122.00	14:10:59	London Stock Exchange

200	3122.00	14:11:02	London Stock Exchange
35	3128.00	14:14:35	London Stock Exchange
149	3128.00	14:14:35	London Stock Exchange
173	3128.00	14:14:35	London Stock Exchange
200	3128.00	14:14:35	London Stock Exchange
201	3128.00	14:14:35	London Stock Exchange
47	3127.00	14:15:03	London Stock Exchange
200	3127.00	14:15:03	London Stock Exchange
200	3127.00	14:15:03	London Stock Exchange
1	3128.00	14:16:39	London Stock Exchange
200	3128.00	14:16:39	London Stock Exchange
200	3128.00	14:16:39	London Stock Exchange
200	3128.00	14:16:39	London Stock Exchange
1	3128.00	14:16:41	London Stock Exchange
179	3128.00	14:16:41	London Stock Exchange
194	3128.00	14:16:41	London Stock Exchange
200	3128.00	14:16:41	London Stock Exchange
1	3128.00	14:17:13	London Stock Exchange
1	3128.00	14:17:13	London Stock Exchange
21	3128.00	14:17:13	London Stock Exchange
34	3128.00	14:17:13	London Stock Exchange
47	3128.00	14:17:13	London Stock Exchange
47	3128.00	14:17:13	London Stock Exchange
47	3128.00	14:17:13	London Stock Exchange

78	3128.00	14:17:13	London Stock Exchange
123	3128.00	14:17:13	London Stock Exchange
153	3128.00	14:17:13	London Stock Exchange
153	3128.00	14:17:13	London Stock Exchange
154	3128.00	14:17:13	London Stock Exchange
178	3128.00	14:17:13	London Stock Exchange
193	3130.00	14:17:40	London Stock Exchange
3	3130.00	14:18:12	London Stock Exchange
15	3130.00	14:18:12	London Stock Exchange
25	3130.00	14:18:12	London Stock Exchange
170	3130.00	14:18:12	London Stock Exchange
200	3130.00	14:18:12	London Stock Exchange
201	3130.00	14:18:12	London Stock Exchange
201	3130.00	14:18:12	London Stock Exchange
1	3129.00	14:21:52	London Stock Exchange
6	3129.00	14:21:52	London Stock Exchange
6	3129.00	14:21:52	London Stock Exchange
7	3129.00	14:21:52	London Stock Exchange
33	3129.00	14:21:52	London Stock Exchange
36	3129.00	14:21:52	London Stock Exchange
65	3129.00	14:21:52	London Stock Exchange
81	3129.00	14:21:52	London Stock Exchange
120	3129.00	14:21:52	London Stock Exchange
135	3129.00	14:21:52	London Stock Exchange

159	3129.00	14:21:52	London Stock Exchange
165	3129.00	14:21:52	London Stock Exchange
171	3129.00	14:21:52	London Stock Exchange
194	3129.00	14:21:52	London Stock Exchange
194	3129.00	14:21:52	London Stock Exchange
195	3129.00	14:21:52	London Stock Exchange
199	3129.00	14:21:52	London Stock Exchange
201	3129.00	14:21:52	London Stock Exchange
196	3129.00	14:23:53	London Stock Exchange
201	3129.00	14:23:53	London Stock Exchange
22	3128.00	14:25:25	London Stock Exchange
98	3128.00	14:25:33	London Stock Exchange
178	3128.00	14:25:33	London Stock Exchange
12	3129.00	14:27:11	London Stock Exchange
100	3129.00	14:27:11	London Stock Exchange
112	3129.00	14:27:11	London Stock Exchange
225	3129.00	14:27:11	London Stock Exchange
291	3129.00	14:27:11	London Stock Exchange
740	3129.00	14:27:11	London Stock Exchange
54	3129.00	14:27:44	London Stock Exchange
100	3129.00	14:27:44	London Stock Exchange
154	3129.00	14:27:44	London Stock Exchange
161	3129.00	14:27:44	London Stock Exchange
197	3129.00	14:27:44	London Stock Exchange

32	3110.00	15:16:49	London Stock Exchange
148	3110.00	15:16:49	London Stock Exchange
149	3116.00	15:24:47	London Stock Exchange
311	3117.00	15:29:06	London Stock Exchange
121	3120.00	15:32:22	London Stock Exchange
80	3124.00	15:34:26	London Stock Exchange
86	3124.00	15:34:26	London Stock Exchange
90	3123.00	15:34:26	London Stock Exchange
142	3123.00	15:34:26	London Stock Exchange
26	3124.00	15:39:07	London Stock Exchange
231	3124.00	15:39:07	London Stock Exchange
10	3125.00	15:43:40	London Stock Exchange
127	3125.00	15:43:40	London Stock Exchange
135	3125.00	15:43:40	London Stock Exchange
17	3123.00	15:52:38	London Stock Exchange
25	3123.00	15:52:38	London Stock Exchange
185	3123.00	15:52:38	London Stock Exchange
90	3125.00	15:58:19	London Stock Exchange
159	3125.00	15:58:19	London Stock Exchange
10	3130.00	16:03:13	London Stock Exchange
92	3130.00	16:03:13	London Stock Exchange
117	3130.00	16:03:46	London Stock Exchange
289	3133.00	16:05:38	London Stock Exchange
206	3135.00	16:10:17	London Stock Exchange

22	3143.00	16:17:21	London Stock Exchange
55	3143.00	16:17:21	London Stock Exchange
194	3143.00	16:17:21	London Stock Exchange
204	3143.00	16:17:21	London Stock Exchange
296	3139.00	16:21:44	London Stock Exchange
67	3137.00	16:26:49	London Stock Exchange
82	3137.00	16:26:49	London Stock Exchange