

Share repurchase program

Share repurchase program announced on 19 October 2018

Total share repurchase amount	€ 40,000,000.00
Cumulative repurchase amount	€ 15,038,329.53
Start date	19 October 2018
End date	31 March 2019
Percentage of tranche completed	37.60 %

Date	Number of shares	Weighted average price (EUR /	Total repurchased value (EUR)	Number of shares Cumulative	Weighted average price (EUR / share) Cumulative	Total repurchased value (EUR) Cumulative	Percentage of tranche
19-10-18	10,885	34.54	375,984.80	10,885	34.54	375,984.80	0.94 %
22-10-18	228	35.00	7,980.00	11,113	34.55	383,964.80	0.96 %
23-10-18	10,885	34.14	371,631.35	21,998	34.35	755,596.15	1.89 %
24-10-18	10,885	33.47	364,291.10	32,883	34.06	1,119,887.25	2.80 %
25-10-18	10,885	33.25	361,903.15	43,768	33.86	1,481,790.40	3.70 %
26-10-18	10,885	33.52	364,831.65	54,653	33.79	1,846,622.05	4.62 %
29-10-18	10,885	33.75	367,415.03	65,538	33.78	2,214,037.08	5.54 %
30-10-18	10,885	34.19	372,114.45	76,423	33.84	2,586,151.53	6.47 %
31-10-18	4,737	34.80	164,870.00	81,160	33.90	2,751,021.53	6.88 %
01-11-18	4,233	34.99	148,097.40	85,393	33.95	2,899,118.93	7.25 %
02-11-18	10,885	34.95	380,442.25	96,278	34.06	3,279,561.18	8.20 %
05-11-18	-	-	-	96,278	34.06	3,279,561.18	8.20 %
06-11-18	-	-	-	96,278	34.06	3,279,561.18	8.20 %
07-11-18	-	-	-	96,278	34.06	3,279,561.18	8.20 %
08-11-18	-	-	-	96,278	34.06	3,279,561.18	8.20 %
09-11-18	-	-	-	96,278	34.06	3,279,561.18	8.20 %
12-11-18	-	-	-	96,278	34.06	3,279,561.18	8.20 %
13-11-18	-	-	-	96,278	34.06	3,279,561.18	8.20 %
14-11-18	-	-	-	96,278	34.06	3,279,561.18	8.20 %
15-11-18	10,885	33.69	366,715.40	107,163	34.03	3,646,276.58	9.12 %
16-11-18	10,885	33.19	361,228.73	118,048	33.95	4,007,505.30	10.02 %
19-11-18	10,885	33.12	360,562.45	128,933	33.88	4,368,067.75	10.92 %
20-11-18	10,885	32.49	353,668.85	139,818	33.77	4,721,736.60	11.80 %
21-11-18	10,885	33.03	359,585.25	150,703	33.72	5,081,321.85	12.70 %
22-11-18	10,885	33.61	365,861.95	161,588	33.71	5,447,183.80	13.62 %
23-11-18	10,885	34.20	372,274.40	172,473	33.74	5,819,458.20	14.55 %
26-11-18	10,885	34.74	378,124.55	183,358	33.80	6,197,582.75	15.49 %
27-11-18	10,885	34.94	380,311.80	194,243	33.86	6,577,894.55	16.44 %
28-11-18	10,885	35.00	380,953.20	205,128	33.92	6,958,847.75	17.40 %
29-11-18	-	-	-	205,128	33.92	6,958,847.75	17.40 %
30-11-18	-	-	-	205,128	33.92	6,958,847.75	17.40 %
03-12-18	-	-	-	205,128	33.92	6,958,847.75	17.40 %

04-12-18	-	-	-	205,128	33.92	6,958,847.75	17.40 %
05-12-18	10,885	31.59	343,885.55	216,013	33.81	7,302,733.30	18.26 %
06-12-18	10,885	31.04	337,890.53	226,898	33.67	7,640,623.83	19.10 %
07-12-18	10,885	32.40	352,626.90	237,783	33.62	7,993,250.73	19.98 %
10-12-18	10,885	31.63	344,257.48	248,668	33.53	8,337,508.20	20.84 %
11-12-18	10,885	32.31	351,678.78	259,553	33.48	8,689,186.98	21.72 %
12-12-18	10,885	33.41	363,655.13	270,438	33.47	9,052,842.10	22.63 %
13-12-18	10,885	33.24	361,859.23	281,323	33.47	9,414,701.33	23.54 %
14-12-18	10,885	33.58	365,504.03	292,208	33.47	9,780,205.35	24.45 %
17-12-18	-	-	-	292,208	33.47	9,780,205.35	24.45 %
18-12-18	-	-	-	292,208	33.47	9,780,205.35	24.45 %
19-12-18	-	-	-	292,208	33.47	9,780,205.35	24.45 %
20-12-18	-	-	-	292,208	33.47	9,780,205.35	24.45 %
21-12-18	-	-	-	292,208	33.47	9,780,205.35	24.45 %
24-12-18	-	-	-	292,208	33.47	9,780,205.35	24.45 %
27-12-18	-	-	-	292,208	33.47	9,780,205.35	24.45 %
28-12-18	-	-	-	292,208	33.47	9,780,205.35	24.45 %
31-12-18	-	-	-	292,208	33.47	9,780,205.35	24.45 %
02-01-19	-	-	-	292,208	33.47	9,780,205.35	24.45 %
03-01-19	-	-	-	292,208	33.47	9,780,205.35	24.45 %
04-01-19	-	-	-	292,208	33.47	9,780,205.35	24.45 %
07-01-19	-	-	-	292,208	33.47	9,780,205.35	24.45 %
08-01-19	-	-	-	292,208	33.47	9,780,205.35	24.45 %
09-01-19	-	-	-	292,208	33.47	9,780,205.35	24.45 %
10-01-19	-	-	-	292,208	33.47	9,780,205.35	24.45 %
11-01-19	10,885	31.54	343,323.78	303,093	33.40	10,123,529.13	25.31 %
14-01-19	10,885	31.50	342,839.19	313,978	33.33	10,466,368.32	26.17 %
15-01-19	10,885	31.37	341,503.58	324,863	33.27	10,807,871.89	27.02 %
16-01-19	10,885	31.83	346,428.60	335,748	33.22	11,154,300.49	27.89 %
17-01-19	10,885	31.70	345,000.32	346,633	33.17	11,499,300.81	28.75 %
18-01-19	10,885	31.95	347,804.82	357,518	33.14	11,847,105.63	29.62 %
21-01-19	10,885	31.75	345,565.20	368,403	33.10	12,192,670.83	30.48 %
22-01-19	10,885	31.59	343,877.00	379,288	33.05	12,536,547.83	31.34 %
23-01-19	10,885	31.91	347,288.11	390,173	33.02	12,883,835.94	32.21 %
24-01-19	10,885	31.93	347,611.12	401,058	32.99	13,231,447.06	33.08 %
25-01-19	10,885	32.20	350,463.11	411,943	32.97	13,581,910.17	33.95 %
28-01-19	10,885	32.63	355,212.52	422,828	32.96	13,937,122.69	34.84 %
29-01-19	10,855	33.08	359,057.41	433,683	32.96	14,296,180.10	35.74 %
30-01-19	10,885	33.98	369,919.03	444,568	32.99	14,666,099.13	36.67 %
31-01-19	10,885	34.20	372,230.40	455,453	33.02	15,038,329.53	37.60 %

Share repurchase program

Transaction details 19 - 25 October 2018

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20181019 08:00:29.102000 +0100s	3	33.95	101.85
20181019 08:01:18.641000 +0100s	140	33.80	4732.00
20181019 08:03:58.192000 +0100s	163	33.65	5484.95
20181019 08:14:04.363000 +0100s	50	33.35	1667.50
20181019 08:22:05.753000 +0100s	103	33.75	3476.25
20181019 08:27:12.238000 +0100s	23	33.85	778.55
20181019 08:27:12.238000 +0100s	22	33.85	744.70
20181019 08:29:34.584000 +0100s	107	33.95	3632.65
20181019 08:34:09.590000 +0100s	103	34.00	3502.00
20181019 08:37:04.251000 +0100s	129	33.90	4373.10
20181019 08:43:28.755000 +0100s	10	33.90	339.00
20181019 08:43:28.765000 +0100s	119	33.90	4034.10
20181019 08:53:29.697000 +0100s	143	34.15	4883.45
20181019 08:58:18.699000 +0100s	103	34.15	3517.45
20181019 09:02:14.788000 +0100s	69	34.05	2349.45
20181019 09:02:14.788000 +0100s	60	34.05	2043.00
20181019 09:03:41.218000 +0100s	150	33.95	5092.50
20181019 09:17:44.892000 +0100s	5	34.10	170.50
20181019 09:17:44.892000 +0100s	98	34.10	3341.80
20181019 09:20:19.801000 +0100s	62	34.00	2108.00
20181019 09:20:19.801000 +0100s	67	34.00	2278.00
20181019 09:20:19.904000 +0100s	115	34.00	3910.00
20181019 09:34:00.652000 +0100s	8	33.80	270.40
20181019 09:34:00.652000 +0100s	161	33.80	5441.80
20181019 09:50:54.933000 +0100s	103	34.10	3512.30
20181019 09:57:10.066000 +0100s	41	34.10	1398.10
20181019 09:57:10.066000 +0100s	62	34.10	2114.20
20181019 10:00:14.081000 +0100s	103	34.10	3512.30
20181019 10:06:30.091000 +0100s	50	34.05	1702.50
20181019 10:06:30.091000 +0100s	53	34.05	1804.65
20181019 10:15:00.044000 +0100s	7	34.05	238.35
20181019 10:15:00.044000 +0100s	42	34.05	1430.10
20181019 10:15:00.044000 +0100s	43	34.05	1464.15
20181019 10:15:00.044000 +0100s	11	34.05	374.55
20181019 10:18:53.062000 +0100s	64	34.05	2179.20
20181019 10:18:53.062000 +0100s	39	34.05	1327.95
20181019 10:25:23.206000 +0100s	6	34.05	204.30
20181019 10:25:23.206000 +0100s	30	34.05	1021.50
20181019 10:25:23.206000 +0100s	26	34.05	885.30
20181019 10:25:23.206000 +0100s	10	34.05	340.50
20181019 10:25:23.206000 +0100s	31	34.05	1055.55
20181019 10:27:26.317000 +0100s	45	34.10	1534.50
20181019 10:27:26.318000 +0100s	74	34.10	2523.40
20181019 10:27:26.318000 +0100s	38	34.10	1295.80
20181019 10:45:43.191000 +0100s	103	34.20	3522.60
20181019 10:51:17.950000 +0100s	121	34.15	4132.15
20181019 10:57:14.396000 +0100s	28	34.10	954.80
20181019 10:57:14.396000 +0100s	89	34.10	3034.90
20181019 10:57:14.396000 +0100s	60	34.10	2046.00
20181019 11:10:10.017000 +0100s	50	34.50	1725.00
20181019 11:15:58.000000 +0100s	116	34.50	4002.00
20181019 11:15:58.950000 +0100s	90	34.60	3114.00
20181019 11:15:58.950000 +0100s	60	34.60	2076.00
20181019 11:15:58.950000 +0100s	58	34.60	2006.80
20181019 11:15:58.950000 +0100s	23	34.60	795.80
20181019 11:16:51.349000 +0100s	106	34.70	3678.20
20181019 11:18:31.335000 +0100s	103	34.80	3584.40
20181019 11:21:01.346000 +0100s	103	34.80	3584.40
20181019 11:26:01.540000 +0100s	126	34.70	4372.20
20181019 11:26:01.541000 +0100s	34	34.70	1179.80
20181019 11:26:01.541000 +0100s	13	34.70	451.10
20181019 11:40:16.465000 +0100s	114	34.80	3967.20

20181019 11:41:35.960000 +0100s	191	34.75	6637.25
20181019 11:55:19.013000 +0100s	62	34.95	2166.90
20181019 11:55:19.013000 +0100s	23	34.95	803.85
20181019 11:58:19.954000 +0100s	128	34.95	4473.60
20181019 12:04:31.518000 +0100s	61	34.90	2128.90
20181019 12:04:31.518000 +0100s	68	34.90	2373.20
20181019 12:07:33.252000 +0100s	176	34.85	6133.60
20181019 12:28:03.673000 +0100s	43	34.75	1494.25
20181019 12:28:03.673000 +0100s	60	34.75	2085.00
20181019 12:35:09.820000 +0100s	70	34.85	2439.50
20181019 12:35:09.820000 +0100s	31	34.85	1080.35
20181019 12:35:09.821000 +0100s	5	34.85	174.25
20181019 12:43:45.204000 +0100s	14	34.95	489.30
20181019 12:43:45.204000 +0100s	101	34.95	3529.95
20181019 12:49:36.024000 +0100s	144	34.95	5032.80
20181019 12:53:20.576000 +0100s	165	34.90	5758.50
20181019 12:53:20.652000 +0100s	131	34.90	4571.90
20181019 13:18:08.908000 +0100s	70	34.90	2443.00
20181019 13:18:08.908000 +0100s	33	34.90	1151.70
20181019 13:22:40.831000 +0100s	10	34.85	348.50
20181019 13:25:24.326000 +0100s	63	34.90	2198.70
20181019 13:25:24.326000 +0100s	40	34.90	1396.00
20181019 13:32:52.400000 +0100s	68	34.85	2369.80
20181019 13:32:52.400000 +0100s	7	34.85	243.95
20181019 13:32:52.400000 +0100s	36	34.85	1254.60
20181019 13:44:05.292000 +0100s	120	34.80	4176.00
20181019 13:50:17.714000 +0100s	184	34.75	6394.00
20181019 13:57:02.174000 +0100s	107	34.70	3712.90
20181019 14:21:14.285000 +0100s	103	34.75	3579.25
20181019 14:25:56.224000 +0100s	60	34.75	2085.00
20181019 14:25:56.224000 +0100s	43	34.75	1494.25
20181019 14:29:57.261000 +0100s	60	34.75	2085.00
20181019 14:29:57.261000 +0100s	43	34.75	1494.25
20181019 14:33:19.260000 +0100s	27	34.75	938.25
20181019 14:33:19.260000 +0100s	76	34.75	2641.00
20181019 14:34:41.390000 +0100s	15	34.75	521.25
20181019 14:34:41.390000 +0100s	29	34.75	1007.75
20181019 14:34:41.391000 +0100s	38	34.75	1320.50
20181019 14:34:41.391000 +0100s	21	34.75	729.75
20181019 14:39:34.287000 +0100s	4	34.80	139.20
20181019 14:39:34.288000 +0100s	70	34.80	2436.00
20181019 14:39:34.288000 +0100s	29	34.80	1009.20
20181019 14:42:48.263000 +0100s	49	34.75	1702.75
20181019 14:44:47.922000 +0100s	43	34.75	1494.25
20181019 14:46:37.318000 +0100s	18	34.85	627.30
20181019 14:46:37.318000 +0100s	18	34.85	627.30
20181019 14:46:37.318000 +0100s	67	34.85	2334.95
20181019 14:47:03.487000 +0100s	37	34.75	1285.75
20181019 14:49:01.416000 +0100s	38	34.80	1322.40
20181019 14:49:01.417000 +0100s	132	34.80	4593.60
20181019 14:56:07.354000 +0100s	17	34.80	591.60
20181019 14:56:07.354000 +0100s	4	34.80	139.20
20181019 14:56:07.354000 +0100s	18	34.80	626.40
20181019 14:56:07.354000 +0100s	28	34.80	974.40
20181019 14:56:07.355000 +0100s	36	34.80	1252.80
20181019 14:59:25.367000 +0100s	4	34.80	139.20
20181019 14:59:25.367000 +0100s	4	34.80	139.20
20181019 14:59:25.367000 +0100s	95	34.80	3306.00
20181019 15:01:53.438000 +0100s	129	34.75	4482.75
20181019 15:07:12.403000 +0100s	30	34.70	1041.00
20181019 15:07:12.403000 +0100s	26	34.70	902.20
20181019 15:07:12.403000 +0100s	21	34.70	728.70
20181019 15:07:12.403000 +0100s	22	34.70	763.40
20181019 15:10:32.418000 +0100s	103	34.70	3574.10
20181019 15:14:38.436000 +0100s	11	34.70	381.70
20181019 15:14:38.437000 +0100s	43	34.70	1492.10
20181019 15:14:38.437000 +0100s	14	34.70	485.80
20181019 15:14:38.437000 +0100s	35	34.70	1214.50
20181019 15:18:12.452000 +0100s	4	34.75	139.00
20181019 15:18:12.452000 +0100s	96	34.75	3336.00
20181019 15:18:12.452000 +0100s	3	34.75	104.25
20181019 15:21:37.466000 +0100s	40	34.70	1388.00

20181019 15:21:37.466000 +0100s	23	34.70	798.10
20181019 15:21:37.466000 +0100s	40	34.70	1388.00
20181019 15:25:20.485000 +0100s	103	34.75	3579.25
20181019 15:28:58.499000 +0100s	13	34.75	451.75
20181019 15:28:58.499000 +0100s	1	34.75	34.75
20181019 15:28:58.499000 +0100s	89	34.75	3092.75
20181019 15:33:55.619000 +0100s	60	34.75	2085.00
20181019 15:33:55.619000 +0100s	43	34.75	1494.25
20181019 15:37:00.837000 +0100s	4	34.75	139.00
20181019 15:37:00.837000 +0100s	4	34.75	139.00
20181019 15:37:00.837000 +0100s	123	34.75	4274.25
20181019 15:38:54.505000 +0100s	166	34.70	5760.20
20181019 15:42:05.333000 +0100s	80	34.70	2776.00
20181019 15:50:24.971000 +0100s	10	34.75	347.50
20181019 15:50:24.971000 +0100s	45	34.75	1563.75
20181019 15:50:24.972000 +0100s	57	34.75	1980.75
20181019 15:51:43.469000 +0100s	78	34.75	2710.50
20181019 15:56:23.662000 +0100s	37	34.80	1287.60
20181019 15:56:23.662000 +0100s	22	34.80	765.60
20181019 16:00:00.656000 +0100s	61	34.85	2125.85
20181019 16:00:00.656000 +0100s	42	34.85	1463.70
20181019 16:03:19.664000 +0100s	18	34.85	627.30
20181019 16:03:19.664000 +0100s	6	34.85	209.10
20181019 16:03:19.664000 +0100s	79	34.85	2753.15
20181019 16:04:41.769000 +0100s	17	34.85	592.45
20181019 16:04:41.769000 +0100s	6	34.85	209.10
20181019 16:04:41.769000 +0100s	13	34.85	453.05
20181019 16:04:41.769000 +0100s	67	34.85	2334.95
20181019 16:07:39.691000 +0100s	90	34.85	3136.50
20181019 16:07:39.691000 +0100s	13	34.85	453.05
20181019 16:08:28.772000 +0100s	129	34.80	4489.20
20181019 16:13:31.816000 +0100s	60	34.80	2088.00
20181019 16:13:31.816000 +0100s	43	34.80	1496.40
20181019 16:16:47.722000 +0100s	12	34.80	417.60
20181019 16:16:47.722000 +0100s	91	34.80	3166.80
20181019 16:19:20.734000 +0100s	4	34.80	139.20
20181019 16:19:20.734000 +0100s	36	34.80	1252.80
20181019 16:19:20.734000 +0100s	60	34.80	2088.00
20181019 16:19:20.734000 +0100s	3	34.80	104.40
20181019 16:21:32.744000 +0100s	57	34.80	1983.60
20181019 16:21:32.745000 +0100s	9	34.80	313.20
20181019 16:21:32.745000 +0100s	9	34.80	313.20
20181019 16:21:32.745000 +0100s	3	34.80	104.40
20181019 16:21:32.745000 +0100s	24	34.80	835.20
20181019 16:21:32.745000 +0100s	1	34.80	34.80
20181019 16:23:46.755000 +0100s	4	34.80	139.20
20181019 16:23:46.755000 +0100s	25	34.80	870.00
20181019 16:23:46.755000 +0100s	14	34.80	487.20
20181019 16:23:46.755000 +0100s	22	34.80	765.60
20181019 16:24:48.792000 +0100s	60	34.80	2088.00
20181019 16:24:48.792000 +0100s	5	34.80	174.00
20181019 16:24:48.792000 +0100s	6	34.80	208.80
20181019 16:24:48.792000 +0100s	32	34.80	1113.60
20181019 16:26:10.767000 +0100s	13	34.80	452.40
20181019 16:26:10.767000 +0100s	154	34.80	5359.20
20181019 16:27:58.774000 +0100s	24	34.75	834.00
20181019 16:27:58.774000 +0100s	24	34.75	834.00
20181019 16:27:58.775000 +0100s	117	34.75	4065.75
20181019 16:28:52.780000 +0100s	24	34.75	834.00
20181019 16:28:52.781000 +0100s	58	34.75	2015.50
20181019 16:29:09.977000 +0100s	50	34.75	1737.50
20181022 08:47:14.391000 +0100s	94	35.00	3290.00
20181022 08:47:14.495000 +0100s	38	35.00	1330.00
20181022 08:47:14.499000 +0100s	63	35.00	2205.00
20181022 08:47:14.504000 +0100s	33	35.00	1155.00
20181023 08:06:07.328000 +0100s	130	35.00	4550.00
20181023 08:19:44.226000 +0100s	138	34.90	4816.20
20181023 08:19:44.231000 +0100s	83	34.90	2896.70
20181023 08:20:02.023000 +0100s	49	34.90	1710.10
20181023 08:25:11.568000 +0100s	112	34.90	3908.80
20181023 08:25:11.567000 +0100s	115	34.90	4013.50
20181023 08:46:16.551000 +0100s	104	34.85	3624.40

20181023 08:51:16.562000 +0100s	104	34.85	3624.40
20181023 08:06:29.161000 +0100s	120	34.80	4176.00
20181023 08:28:12.340000 +0100s	148	34.80	5150.40
20181023 08:28:12.340000 +0100s	182	34.80	6333.60
20181023 08:28:12.340000 +0100s	51	34.80	1774.80
20181023 08:33:00.734000 +0100s	138	34.80	4802.40
20181023 08:37:43.459135 +0100s	119	34.80	4141.20
20181023 08:54:36.578000 +0100s	7	34.80	243.60
20181023 08:54:59.642000 +0100s	110	34.80	3828.00
20181023 08:54:59.916000 +0100s	106	34.75	3683.50
20181023 09:01:12.761000 +0100s	30	34.75	1042.50
20181023 09:01:12.761000 +0100s	74	34.75	2571.50
20181023 09:02:00.398000 +0100s	52	34.60	1799.20
20181023 09:02:00.399000 +0100s	85	34.60	2941.00
20181023 09:10:20.820000 +0100s	107	34.60	3702.20
20181023 09:19:44.003000 +0100s	110	34.60	3806.00
20181023 09:40:30.295000 +0100s	104	34.55	3593.20
20181023 09:41:30.780000 +0100s	60	34.55	2073.00
20181023 09:41:30.780000 +0100s	54	34.55	1865.70
20181023 09:32:50.751000 +0100s	104	34.50	3588.00
20181023 10:57:06.082000 +0100s	60	34.40	2064.00
20181023 10:57:06.082000 +0100s	50	34.40	1720.00
20181023 10:57:06.082000 +0100s	152	34.40	5228.80
20181023 10:57:06.082000 +0100s	100	34.40	3440.00
20181023 10:59:50.228000 +0100s	60	34.35	2061.00
20181023 10:59:50.228000 +0100s	62	34.35	2129.70
20181023 09:56:49.332000 +0100s	62	34.30	2126.60
20181023 09:56:49.522000 +0100s	70	34.30	2401.00
20181023 09:56:49.522000 +0100s	30	34.30	1029.00
20181023 09:56:49.522000 +0100s	67	34.30	2298.10
20181023 10:29:58.245000 +0100s	133	34.30	4561.90
20181023 10:54:18.008000 +0100s	50	34.30	1715.00
20181023 10:54:18.008000 +0100s	13	34.30	445.90
20181023 11:01:01.109000 +0100s	161	34.30	5522.30
20181023 09:56:49.332000 +0100s	60	34.25	2055.00
20181023 09:56:49.332000 +0100s	47	34.25	1609.75
20181023 10:48:15.072000 +0100s	104	34.25	3562.00
20181023 11:02:39.533000 +0100s	136	34.25	4658.00
20181023 09:56:49.185000 +0100s	400	34.20	13680.00
20181023 09:56:49.185000 +0100s	60	34.20	2052.00
20181023 09:56:49.185000 +0100s	40	34.20	1368.00
20181023 10:52:24.046000 +0100s	107	34.20	3659.40
20181023 11:22:02.311000 +0100s	46	34.20	1573.20
20181023 11:22:02.313000 +0100s	81	34.20	2770.20
20181023 10:14:04.526000 +0100s	75	34.15	2561.25
20181023 10:14:04.526000 +0100s	44	34.15	1502.60
20181023 10:14:04.526000 +0100s	3	34.15	102.45
20181023 10:14:22.236000 +0100s	62	34.15	2117.30
20181023 10:14:22.236000 +0100s	49	34.15	1673.35
20181023 10:14:22.236000 +0100s	11	34.15	375.65
20181023 12:08:24.096000 +0100s	104	34.15	3551.60
20181023 12:16:22.136000 +0100s	63	34.15	2151.45
20181023 12:16:22.136000 +0100s	41	34.15	1400.15
20181023 12:31:50.526000 +0100s	104	34.10	3546.40
20181023 12:42:41.646000 +0100s	218	34.10	7433.80
20181023 12:36:25.220000 +0100s	129	34.05	4392.45
20181023 12:36:25.272000 +0100s	140	34.05	4767.00
20181023 12:58:30.458000 +0100s	16	34.00	544.00
20181023 12:59:14.508000 +0100s	31	34.00	1054.00
20181023 13:28:01.808000 +0100s	5	34.00	170.00
20181023 13:28:01.808000 +0100s	99	34.00	3366.00
20181023 13:32:47.694000 +0100s	65	34.00	2210.00
20181023 13:32:47.694000 +0100s	45	34.00	1530.00
20181023 13:32:47.694000 +0100s	19	34.00	646.00
20181023 13:41:47.829000 +0100s	64	34.00	2176.00
20181023 13:41:47.829000 +0100s	40	34.00	1360.00
20181023 13:44:42.843000 +0100s	104	34.00	3536.00
20181023 12:42:24.677000 +0100s	183	33.95	6212.85
20181023 13:53:38.986000 +0100s	69	33.95	2342.55
20181023 13:53:38.986000 +0100s	35	33.95	1188.25
20181023 13:57:02.032000 +0100s	104	33.90	3525.60
20181023 14:05:24.937000 +0100s	69	33.90	2339.10

20181023 14:05:24.937000 +0100s	35	33.90	1186.50
20181023 14:43:11.104000 +0100s	104	33.90	3525.60
20181023 14:47:12.123000 +0100s	55	33.90	1864.50
20181023 14:47:12.123000 +0100s	49	33.90	1661.10
20181023 14:54:43.153000 +0100s	104	33.90	3525.60
20181023 14:54:43.233000 +0100s	30	33.90	1017.00
20181023 14:54:43.233000 +0100s	49	33.90	1661.10
20181023 14:54:43.233000 +0100s	81	33.90	2745.90
20181023 14:09:52.209000 +0100s	135	33.85	4569.75
20181023 14:17:58.991000 +0100s	4	33.85	135.40
20181023 14:17:58.991000 +0100s	100	33.85	3385.00
20181023 14:22:58.425000 +0100s	60	33.85	2031.00
20181023 14:22:58.425000 +0100s	4	33.85	135.40
20181023 14:22:58.425000 +0100s	89	33.85	3012.65
20181023 14:30:00.045000 +0100s	95	33.85	3215.75
20181023 14:30:00.045000 +0100s	9	33.85	304.65
20181023 14:33:50.062000 +0100s	51	33.85	1726.35
20181023 14:33:50.062000 +0100s	53	33.85	1794.05
20181023 14:35:54.071000 +0100s	34	33.85	1150.90
20181023 14:35:54.071000 +0100s	35	33.85	1184.75
20181023 14:35:54.071000 +0100s	35	33.85	1184.75
20181023 14:39:40.923000 +0100s	95	33.85	3215.75
20181023 16:04:20.538000 +0100s	104	33.85	3520.40
20181023 16:07:33.553000 +0100s	104	33.85	3520.40
20181023 14:55:32.503000 +0100s	102	33.80	3447.60
20181023 14:55:32.508000 +0100s	26	33.80	878.80
20181023 16:10:56.824000 +0100s	111	33.80	3751.80
20181023 16:10:56.824000 +0100s	22	33.80	743.60
20181023 16:14:11.593000 +0100s	60	33.80	2028.00
20181023 16:14:11.593000 +0100s	44	33.80	1487.20
20181023 15:06:58.207000 +0100s	104	33.70	3504.80
20181023 15:54:11.966000 +0100s	48	33.70	1617.60
20181023 16:16:01.175000 +0100s	85	33.70	2864.50
20181023 16:19:37.606000 +0100s	104	33.70	3504.80
20181023 16:29:35.990000 +0100s	12	33.70	404.40
20181023 15:14:05.249000 +0100s	104	33.65	3499.60
20181023 15:17:34.395000 +0100s	104	33.65	3499.60
20181023 15:54:11.966000 +0100s	1	33.65	33.65
20181023 15:54:11.966000 +0100s	11	33.65	370.15
20181023 15:54:11.966000 +0100s	150	33.65	5047.50
20181023 16:22:24.619000 +0100s	104	33.65	3499.60
20181023 16:24:13.655000 +0100s	60	33.65	2019.00
20181023 16:24:13.655000 +0100s	19	33.65	639.35
20181023 16:24:13.655000 +0100s	60	33.65	2019.00
20181023 16:24:13.655000 +0100s	7	33.65	235.55
20181023 16:27:26.640000 +0100s	70	33.65	2355.50
20181023 16:27:26.640000 +0100s	42	33.65	1413.30
20181023 16:27:26.640000 +0100s	25	33.65	841.25
20181023 16:28:34.647000 +0100s	7	33.65	235.55
20181023 16:28:34.647000 +0100s	46	33.65	1547.90
20181023 16:28:34.647000 +0100s	42	33.65	1413.30
20181023 16:28:34.647000 +0100s	60	33.65	2019.00
20181023 16:28:34.647000 +0100s	12	33.65	403.80
20181023 16:29:35.990000 +0100s	46	33.65	1547.90
20181023 15:11:12.403000 +0100s	64	33.60	2150.40
20181023 15:23:14.299000 +0100s	12	33.60	403.20
20181023 15:24:19.503000 +0100s	149	33.60	5006.40
20181023 15:26:32.174000 +0100s	108	33.60	3628.80
20181023 15:39:56.435000 +0100s	104	33.60	3494.40
20181023 16:26:15.871000 +0100s	83	33.60	2788.80
20181023 15:20:03.342000 +0100s	134	33.55	4495.70
20181023 15:31:59.900000 +0100s	14	33.55	469.70
20181023 15:42:35.844000 +0100s	116	33.55	3891.80
20181023 15:42:36.200000 +0100s	46	33.50	1541.00
20181023 15:43:46.503000 +0100s	13	33.45	434.85
20181023 15:43:46.517000 +0100s	95	33.45	3177.75
20181023 15:43:46.522000 +0100s	7	33.45	234.15
20181024 12:18:33.618000 +0100s	102	33.80	3447.60
20181024 13:48:30.738000 +0100s	80	33.80	2704.00
20181024 13:48:30.738000 +0100s	21	33.80	709.80
20181024 13:53:14.647000 +0100s	56	33.80	1892.80
20181024 13:53:14.647000 +0100s	45	33.80	1521.00

20181024 13:58:11.762000 +0100s	24	33.80	811.20
20181024 13:58:11.762000 +0100s	17	33.80	574.60
20181024 13:58:11.762000 +0100s	60	33.80	2028.00
20181024 14:03:00.776000 +0100s	60	33.80	2028.00
20181024 14:03:00.776000 +0100s	41	33.80	1385.80
20181024 14:07:18.710000 +0100s	60	33.80	2028.00
20181024 14:07:18.710000 +0100s	41	33.80	1385.80
20181024 08:00:10.698000 +0100s	3	33.75	101.25
20181024 11:02:59.439000 +0100s	108	33.75	3645.00
20181024 11:17:21.934000 +0100s	101	33.75	3408.75
20181024 12:18:32.368000 +0100s	21	33.75	708.75
20181024 12:18:32.368000 +0100s	24	33.75	810.00
20181024 12:18:32.368000 +0100s	42	33.75	1417.50
20181024 12:18:32.368000 +0100s	49	33.75	1653.75
20181024 14:10:44.890000 +0100s	298	33.75	10057.50
20181024 13:35:35.786000 +0100s	209	33.73	7048.53
20181024 10:53:32.925000 +0100s	70	33.70	2359.00
20181024 10:53:32.925000 +0100s	5	33.70	168.50
20181024 10:53:32.925000 +0100s	2	33.70	67.40
20181024 10:53:32.925000 +0100s	13	33.70	438.10
20181024 10:53:32.925000 +0100s	11	33.70	370.70
20181024 10:58:10.848000 +0100s	49	33.70	1651.30
20181024 10:58:10.848000 +0100s	25	33.70	842.50
20181024 10:58:10.848000 +0100s	27	33.70	909.90
20181024 11:03:04.214000 +0100s	161	33.70	5425.70
20181024 11:32:34.005000 +0100s	50	33.70	1685.00
20181024 12:11:14.263000 +0100s	32	33.70	1078.40
20181024 12:11:14.263000 +0100s	18	33.70	606.60
20181024 12:11:14.263000 +0100s	51	33.70	1718.70
20181024 12:16:51.358000 +0100s	13	33.70	438.10
20181024 12:16:51.358000 +0100s	27	33.70	909.90
20181024 12:16:51.358000 +0100s	2	33.70	67.40
20181024 12:16:51.358000 +0100s	2	33.70	67.40
20181024 12:16:51.358000 +0100s	98	33.70	3302.60
20181024 12:16:51.358000 +0100s	2	33.70	67.40
20181024 12:16:51.358000 +0100s	7	33.70	235.90
20181024 12:28:53.025000 +0100s	150	33.70	5055.00
20181024 12:48:08.361000 +0100s	41	33.70	1381.70
20181024 12:48:08.361000 +0100s	16	33.70	539.20
20181024 12:48:08.361000 +0100s	44	33.70	1482.80
20181024 12:53:43.371000 +0100s	101	33.70	3403.70
20181024 12:58:14.000000 +0100s	38	33.70	1280.60
20181024 12:58:14.000000 +0100s	48	33.70	1617.60
20181024 12:58:14.000000 +0100s	2	33.70	67.40
20181024 12:58:14.000000 +0100s	20	33.70	674.00
20181024 13:29:14.523000 +0100s	54	33.70	1819.80
20181024 13:29:14.523000 +0100s	1	33.70	33.70
20181024 13:29:14.523000 +0100s	46	33.70	1550.20
20181024 13:31:56.559000 +0100s	2	33.70	67.40
20181024 13:31:56.560000 +0100s	82	33.70	2763.40
20181024 13:31:56.560000 +0100s	17	33.70	572.90
20181024 13:15:34.630000 +0100s	209	33.68	7038.08
20181024 08:47:00.377000 +0100s	55	33.65	1850.75
20181024 08:47:00.382000 +0100s	49	33.65	1648.85
20181024 10:49:19.807000 +0100s	101	33.65	3398.65
20181024 11:18:47.469000 +0100s	106	33.65	3566.90
20181024 11:18:47.534000 +0100s	77	33.65	2591.05
20181024 11:32:34.005000 +0100s	51	33.65	1716.15
20181024 13:01:23.897000 +0100s	127	33.65	4273.55
20181024 13:02:24.074000 +0100s	112	33.65	3768.80
20181024 14:18:20.050000 +0100s	39	33.65	1312.35
20181024 14:18:20.050000 +0100s	70	33.65	2355.50
20181024 09:03:49.198000 +0100s	217	33.63	7296.63
20181024 14:26:45.941000 +0100s	202	33.60	6787.20
20181024 10:40:33.776000 +0100s	47	33.55	1576.85
20181024 10:40:33.776000 +0100s	60	33.55	2013.00
20181024 10:40:33.776000 +0100s	12	33.55	402.60
20181024 10:40:33.776000 +0100s	8	33.55	268.40
20181024 10:45:17.785000 +0100s	48	33.55	1610.40
20181024 10:45:17.785000 +0100s	12	33.55	402.60
20181024 14:33:44.832000 +0100s	101	33.55	3388.55
20181024 14:36:28.931000 +0100s	60	33.55	2013.00

20181024 14:36:28.931000 +0100s	41	33.55	1375.55
20181024 14:40:25.851000 +0100s	17	33.55	570.35
20181024 14:40:25.851000 +0100s	22	33.55	738.10
20181024 14:40:25.851000 +0100s	29	33.55	972.95
20181024 14:40:25.851000 +0100s	33	33.55	1107.15
20181024 09:33:06.792000 +0100s	386	33.50	12931.00
20181024 09:33:06.930000 +0100s	224	33.50	7504.00
20181024 09:58:21.573000 +0100s	400	33.50	13400.00
20181024 09:58:21.573000 +0100s	7	33.50	234.50
20181024 09:58:21.671000 +0100s	107	33.50	3584.50
20181024 10:40:12.839000 +0100s	150	33.50	5025.00
20181024 10:40:12.839000 +0100s	70	33.50	2345.00
20181024 10:40:12.839000 +0100s	109	33.50	3651.50
20181024 10:40:12.839000 +0100s	60	33.50	2010.00
20181024 10:40:12.839000 +0100s	5	33.50	167.50
20181024 10:40:12.839000 +0100s	66	33.50	2211.00
20181024 10:40:12.839000 +0100s	67	33.50	2244.50
20181024 10:40:12.839000 +0100s	2	33.50	67.00
20181024 10:40:12.839000 +0100s	116	33.50	3886.00
20181024 14:41:26.268000 +0100s	226	33.50	7571.00
20181024 14:49:05.904000 +0100s	101	33.50	3383.50
20181024 10:40:12.839000 +0100s	240	33.45	8028.00
20181024 14:49:24.379000 +0100s	114	33.45	3813.30
20181024 14:55:58.925000 +0100s	53	33.35	1767.55
20181024 14:55:58.925000 +0100s	48	33.35	1600.80
20181024 14:56:59.321000 +0100s	163	33.35	5436.05
20181024 15:02:41.124000 +0100s	203	33.33	6764.98
20181024 15:08:26.787000 +0100s	105	33.30	3496.50
20181024 15:08:26.853000 +0100s	50	33.30	1665.00
20181024 15:08:26.853000 +0100s	60	33.30	1998.00
20181024 15:08:26.853000 +0100s	9	33.30	299.70
20181024 15:14:22.096000 +0100s	205	33.25	6816.25
20181024 15:24:23.236000 +0100s	101	33.25	3358.25
20181024 15:36:58.315000 +0100s	226	33.23	7508.85
20181024 15:26:41.095000 +0100s	106	33.20	3519.20
20181024 15:30:42.664000 +0100s	61	33.20	2025.20
20181024 15:30:42.664000 +0100s	40	33.20	1328.00
20181024 15:33:53.679000 +0100s	67	33.20	2224.40
20181024 15:33:53.679000 +0100s	9	33.20	298.80
20181024 15:33:53.679000 +0100s	25	33.20	830.00
20181024 15:36:57.693000 +0100s	67	33.20	2224.40
20181024 15:36:57.693000 +0100s	4	33.20	132.80
20181024 15:36:57.693000 +0100s	2	33.20	66.40
20181024 15:36:57.693000 +0100s	22	33.20	730.40
20181024 15:36:57.693000 +0100s	6	33.20	199.20
20181024 15:45:44.049000 +0100s	62	33.15	2055.30
20181024 15:45:44.057000 +0100s	42	33.15	1392.30
20181024 15:46:44.428000 +0100s	167	33.15	5536.05
20181024 16:25:10.069000 +0100s	90	33.15	2983.50
20181024 16:25:10.069000 +0100s	58	33.15	1922.70
20181024 16:26:39.957000 +0100s	112	33.15	3712.80
20181024 16:26:39.957000 +0100s	4	33.15	132.60
20181024 16:26:39.957000 +0100s	4	33.15	132.60
20181024 16:27:33.961000 +0100s	110	33.15	3646.50
20181024 16:27:33.961000 +0100s	27	33.15	895.05
20181024 16:27:33.961000 +0100s	22	33.15	729.30
20181024 16:28:21.966000 +0100s	98	33.15	3248.70
20181024 16:29:09.970000 +0100s	2	33.15	66.30
20181024 16:29:09.970000 +0100s	35	33.15	1160.25
20181024 16:29:09.970000 +0100s	35	33.15	1160.25
20181024 16:29:35.024000 +0100s	14	33.15	464.10
20181024 15:52:35.838000 +0100s	205	33.10	6785.50
20181024 15:56:05.050000 +0100s	97	33.10	3210.70
20181024 16:04:16.053000 +0100s	4	33.10	132.40
20181024 16:04:21.044000 +0100s	113	33.10	3740.30
20181024 16:07:13.057000 +0100s	101	33.05	3338.05
20181024 16:09:15.881000 +0100s	101	33.05	3338.05
20181024 16:11:56.891000 +0100s	101	33.05	3338.05
20181024 16:14:29.900000 +0100s	2	33.05	66.10
20181024 16:14:29.900000 +0100s	69	33.05	2280.45
20181024 16:14:29.900000 +0100s	30	33.05	991.50
20181024 16:17:13.912000 +0100s	18	33.05	594.90

20181024 16:17:13.912000 +0100s	83	33.05	2743.15
20181024 16:19:28.926000 +0100s	97	33.05	3205.85
20181024 16:19:28.926000 +0100s	4	33.05	132.20
20181024 16:21:25.932000 +0100s	56	33.05	1850.80
20181024 16:21:25.932000 +0100s	45	33.05	1487.25
20181024 16:23:17.942000 +0100s	101	33.05	3338.05
20181025 15:03:36.855000 +0100s	60	33.60	2016.00
20181025 15:03:36.855000 +0100s	48	33.60	1612.80
20181025 15:05:52.476000 +0100s	25	33.60	840.00
20181025 15:05:52.476000 +0100s	22	33.60	739.20
20181025 15:08:25.150000 +0100s	65	33.60	2184.00
20181025 15:08:25.150000 +0100s	47	33.60	1579.20
20181025 15:11:50.945000 +0100s	11	33.60	369.60
20181025 15:11:50.945000 +0100s	57	33.60	1915.20
20181025 15:11:50.945000 +0100s	27	33.60	907.20
20181025 15:11:50.945000 +0100s	7	33.60	235.20
20181025 16:00:30.046000 +0100s	25	33.60	840.00
20181025 16:00:30.046000 +0100s	24	33.60	806.40
20181025 16:00:30.046000 +0100s	3	33.60	100.80
20181025 16:00:30.046000 +0100s	50	33.60	1680.00
20181025 16:03:41.061000 +0100s	62	33.60	2083.20
20181025 16:03:41.061000 +0100s	40	33.60	1344.00
20181025 16:06:54.075000 +0100s	3	33.60	100.80
20181025 16:06:54.075000 +0100s	50	33.60	1680.00
20181025 16:06:54.075000 +0100s	49	33.60	1646.40
20181025 16:10:17.203000 +0100s	7	33.60	235.20
20181025 16:10:17.203000 +0100s	7	33.60	235.20
20181025 16:10:17.203000 +0100s	3	33.60	100.80
20181025 16:10:17.203000 +0100s	27	33.60	907.20
20181025 16:10:17.203000 +0100s	40	33.60	1344.00
20181025 16:10:17.203000 +0100s	18	33.60	604.80
20181025 16:28:12.169000 +0100s	2	33.60	67.20
20181025 16:28:12.169000 +0100s	4	33.60	134.40
20181025 16:28:12.169000 +0100s	70	33.60	2352.00
20181025 16:28:12.169000 +0100s	28	33.60	940.80
20181025 16:28:12.169000 +0100s	7	33.60	235.20
20181025 16:28:12.169000 +0100s	10	33.60	336.00
20181025 16:28:12.169000 +0100s	26	33.60	873.60
20181025 16:28:12.169000 +0100s	44	33.60	1478.40
20181025 16:29:18.959000 +0100s	25	33.60	840.00
20181025 16:29:18.959000 +0100s	20	33.60	672.00
20181025 16:29:18.959000 +0100s	14	33.60	470.40
20181025 16:29:18.959000 +0100s	30	33.60	1008.00
20181025 16:29:18.960000 +0100s	22	33.60	739.20
20181025 15:05:52.476000 +0100s	60	33.55	2013.00
20181025 15:13:56.845000 +0100s	60	33.55	2013.00
20181025 15:13:56.845000 +0100s	38	33.55	1274.90
20181025 15:13:56.845000 +0100s	4	33.55	134.20
20181025 15:53:59.129000 +0100s	70	33.55	2348.50
20181025 15:53:59.129000 +0100s	32	33.55	1073.60
20181025 15:56:27.038000 +0100s	43	33.55	1442.65
20181025 15:56:27.038000 +0100s	18	33.55	603.90
20181025 15:56:27.038000 +0100s	41	33.55	1375.55
20181025 16:13:27.104000 +0100s	102	33.55	3422.10
20181025 16:16:15.141000 +0100s	102	33.55	3422.10
20181025 16:18:43.138000 +0100s	102	33.55	3422.10
20181025 16:21:17.250000 +0100s	102	33.55	3422.10
20181025 16:23:21.158000 +0100s	3	33.55	100.65
20181025 16:23:21.158000 +0100s	64	33.55	2147.20
20181025 16:23:21.158000 +0100s	35	33.55	1174.25
20181025 16:24:29.179000 +0100s	4	33.55	134.20
20181025 16:24:29.179000 +0100s	60	33.55	2013.00
20181025 16:24:29.179000 +0100s	4	33.55	134.20
20181025 16:24:29.179000 +0100s	59	33.55	1979.45
20181025 16:26:24.161000 +0100s	14	33.55	469.70
20181025 16:26:24.161000 +0100s	35	33.55	1174.25
20181025 16:26:24.161000 +0100s	9	33.55	301.95
20181025 16:26:24.161000 +0100s	24	33.55	805.20
20181025 16:26:24.161000 +0100s	11	33.55	369.05
20181025 16:26:24.161000 +0100s	36	33.55	1207.80
20181025 16:26:24.161000 +0100s	49	33.55	1643.95
20181025 14:57:58.775000 +0100s	23	33.50	770.50

20181025 14:57:58.775000 +0100s	50	33.50	1675.00
20181025 14:57:58.775000 +0100s	29	33.50	971.50
20181025 15:00:11.783000 +0100s	33	33.50	1105.50
20181025 15:00:11.783000 +0100s	32	33.50	1072.00
20181025 15:00:11.783000 +0100s	34	33.50	1139.00
20181025 15:00:11.783000 +0100s	3	33.50	100.50
20181025 15:19:38.979000 +0100s	102	33.50	3417.00
20181025 15:23:04.891000 +0100s	102	33.50	3417.00
20181025 15:50:34.013000 +0100s	66	33.50	2211.00
20181025 15:50:34.013000 +0100s	36	33.50	1206.00
20181025 16:05:57.044000 +0100s	7	33.50	234.50
20181025 16:08:29.835000 +0100s	17	33.50	569.50
20181025 14:54:12.131000 +0100s	70	33.45	2341.50
20181025 14:54:12.131000 +0100s	47	33.45	1572.15
20181025 14:54:12.131000 +0100s	5	33.45	167.25
20181025 15:24:55.514000 +0100s	35	33.40	1169.00
20181025 15:24:55.514000 +0100s	93	33.40	3106.20
20181025 15:24:55.674000 +0100s	134	33.40	4475.60
20181025 11:03:35.727000 +0100s	50	33.35	1667.50
20181025 11:03:35.727000 +0100s	35	33.35	1167.25
20181025 11:03:35.727000 +0100s	17	33.35	566.95
20181025 11:10:27.757000 +0100s	30	33.35	1000.50
20181025 11:10:27.757000 +0100s	70	33.35	2334.50
20181025 11:10:27.757000 +0100s	2	33.35	66.70
20181025 14:48:53.730000 +0100s	59	33.35	1967.65
20181025 14:48:53.730000 +0100s	43	33.35	1434.05
20181025 15:32:41.678000 +0100s	195	33.35	6503.25
20181025 10:29:40.580000 +0100s	102	33.30	3396.60
20181025 10:37:18.729000 +0100s	7	33.30	233.10
20181025 10:37:18.729000 +0100s	30	33.30	999.00
20181025 10:37:18.729000 +0100s	65	33.30	2164.50
20181025 10:43:55.673000 +0100s	20	33.30	666.00
20181025 10:43:55.673000 +0100s	14	33.30	466.20
20181025 10:43:55.673000 +0100s	48	33.30	1598.40
20181025 10:43:55.673000 +0100s	20	33.30	666.00
20181025 10:47:59.669000 +0100s	15	33.30	499.50
20181025 10:47:59.669000 +0100s	19	33.30	632.70
20181025 10:47:59.669000 +0100s	64	33.30	2131.20
20181025 10:47:59.669000 +0100s	4	33.30	133.20
20181025 10:56:10.812000 +0100s	64	33.30	2131.20
20181025 10:56:10.812000 +0100s	7	33.30	233.10
20181025 10:56:10.812000 +0100s	31	33.30	1032.30
20181025 11:18:05.798000 +0100s	102	33.30	3396.60
20181025 11:24:29.923000 +0100s	102	33.30	3396.60
20181025 15:46:54.097000 +0100s	62	33.30	2064.60
20181025 15:46:54.097000 +0100s	40	33.30	1332.00
20181025 10:34:51.751000 +0100s	22	33.25	731.50
20181025 12:03:10.989000 +0100s	73	33.25	2427.25
20181025 12:03:10.989000 +0100s	29	33.25	964.25
20181025 14:37:19.682000 +0100s	54	33.25	1795.50
20181025 14:37:19.682000 +0100s	48	33.25	1596.00
20181025 14:39:46.693000 +0100s	5	33.25	166.25
20181025 14:39:46.693000 +0100s	56	33.25	1862.00
20181025 14:39:46.693000 +0100s	37	33.25	1230.25
20181025 14:39:46.693000 +0100s	4	33.25	133.00
20181025 14:42:42.766000 +0100s	119	33.25	3956.75
20181025 15:40:09.428000 +0100s	14	33.25	465.50
20181025 15:40:09.430000 +0100s	92	33.25	3059.00
20181025 10:21:52.547000 +0100s	32	33.20	1062.40
20181025 10:21:52.547000 +0100s	70	33.20	2324.00
20181025 10:52:32.438000 +0100s	43	33.20	1427.60
20181025 11:32:05.853000 +0100s	102	33.20	3386.40
20181025 11:39:14.882000 +0100s	102	33.20	3386.40
20181025 11:46:36.916000 +0100s	2	33.20	66.40
20181025 11:46:36.916000 +0100s	97	33.20	3220.40
20181025 11:46:36.916000 +0100s	3	33.20	99.60
20181025 11:53:52.947000 +0100s	61	33.20	2025.20
20181025 11:53:52.947000 +0100s	41	33.20	1361.20
20181025 12:08:54.141000 +0100s	60	33.20	1992.00
20181025 12:08:54.141000 +0100s	42	33.20	1394.40
20181025 14:33:17.666000 +0100s	43	33.20	1427.60
20181025 14:33:17.666000 +0100s	59	33.20	1958.80

20181025 09:07:15.317000 +0100s	60	33.15	1989.00
20181025 09:07:15.317000 +0100s	42	33.15	1392.30
20181025 09:12:17.332000 +0100s	20	33.15	663.00
20181025 09:12:17.332000 +0100s	25	33.15	828.75
20181025 09:12:17.332000 +0100s	53	33.15	1756.95
20181025 09:12:17.332000 +0100s	4	33.15	132.60
20181025 09:20:00.138000 +0100s	149	33.15	4939.35
20181025 09:31:20.600000 +0100s	141	33.15	4674.15
20181025 10:14:56.530000 +0100s	19	33.15	629.85
20181025 10:14:56.530000 +0100s	83	33.15	2751.45
20181025 12:13:56.041000 +0100s	203	33.15	6729.45
20181025 12:20:01.771000 +0100s	145	33.15	4806.75
20181025 12:30:59.190000 +0100s	206	33.15	6828.90
20181025 14:22:51.621000 +0100s	50	33.15	1657.50
20181025 14:22:51.621000 +0100s	52	33.15	1723.80
20181025 14:25:57.032000 +0100s	4	33.15	132.60
20181025 14:25:57.032000 +0100s	96	33.15	3182.40
20181025 14:25:57.032000 +0100s	2	33.15	66.30
20181025 14:30:03.475000 +0100s	53	33.15	1756.95
20181025 14:30:03.475000 +0100s	49	33.15	1624.35
20181025 09:01:53.455000 +0100s	47	33.10	1555.70
20181025 09:01:53.455000 +0100s	65	33.10	2151.50
20181025 09:01:58.440000 +0100s	42	33.10	1390.20
20181025 09:01:58.440000 +0100s	77	33.10	2548.70
20181025 10:08:45.515000 +0100s	102	33.10	3376.20
20181025 14:00:47.417000 +0100s	60	33.10	1986.00
20181025 14:00:47.417000 +0100s	22	33.10	728.20
20181025 14:00:47.417000 +0100s	24	33.10	794.40
20181025 14:05:44.746000 +0100s	102	33.10	3376.20
20181025 09:48:42.398000 +0100s	53	33.05	1751.65
20181025 09:48:42.398000 +0100s	41	33.05	1355.05
20181025 09:48:42.398000 +0100s	8	33.05	264.40
20181025 09:55:22.427000 +0100s	102	33.05	3371.10
20181025 10:00:34.462000 +0100s	102	33.05	3371.10
20181025 12:45:04.420000 +0100s	190	33.05	6279.50
20181025 12:45:04.420000 +0100s	5	33.05	165.25
20181025 12:54:20.095000 +0100s	56	33.05	1850.80
20181025 12:54:20.095000 +0100s	32	33.05	1057.60
20181025 12:54:20.095000 +0100s	3	33.05	99.15
20181025 12:54:20.095000 +0100s	11	33.05	363.55
20181025 12:59:27.192000 +0100s	121	33.05	3999.05
20181025 13:07:15.029000 +0100s	102	33.05	3371.10
20181025 13:13:11.784000 +0100s	60	33.05	1983.00
20181025 13:13:11.784000 +0100s	43	33.05	1421.15
20181025 13:19:22.683000 +0100s	103	33.05	3404.15
20181025 13:30:24.518000 +0100s	44	33.05	1454.20
20181025 13:30:24.518000 +0100s	36	33.05	1189.80
20181025 13:30:24.518000 +0100s	20	33.05	661.00
20181025 13:30:24.518000 +0100s	2	33.05	66.10
20181025 13:42:50.443000 +0100s	23	33.05	760.15
20181025 13:42:50.443000 +0100s	49	33.05	1619.45
20181025 13:42:50.443000 +0100s	6	33.05	198.30
20181025 13:42:50.443000 +0100s	6	33.05	198.30
20181025 13:42:50.443000 +0100s	18	33.05	594.90
20181025 13:48:11.467000 +0100s	60	33.05	1983.00
20181025 13:48:11.467000 +0100s	42	33.05	1388.10
20181025 14:00:42.424000 +0100s	2	33.05	66.10
20181025 14:00:42.424000 +0100s	4	33.05	132.20
20181025 14:00:42.424000 +0100s	4	33.05	132.20
20181025 14:00:42.424000 +0100s	58	33.05	1916.90
20181025 14:00:42.424000 +0100s	27	33.05	892.35
20181025 14:00:42.424000 +0100s	32	33.05	1057.60
20181025 14:00:42.424000 +0100s	12	33.05	396.60
20181025 14:10:36.566000 +0100s	80	33.05	2644.00
20181025 14:10:36.566000 +0100s	22	33.05	727.10
20181025 08:59:23.850000 +0100s	105	33.00	3465.00
20181025 08:59:23.850000 +0100s	62	33.00	2046.00
20181025 09:41:46.155000 +0100s	129	33.00	4257.00
20181025 10:04:46.589000 +0100s	10	33.00	330.00
20181025 13:22:51.984000 +0100s	105	33.00	3465.00
20181025 14:14:47.009000 +0100s	59	33.00	1947.00
20181025 14:14:47.009000 +0100s	75	33.00	2475.00

20181025 08:46:26.509000 +0100s	53	32.95	1746.35
20181025 08:46:26.509000 +0100s	63	32.95	2075.85
20181025 08:46:30.194000 +0100s	105	32.95	3459.75
20181025 08:52:51.291000 +0100s	160	32.95	5272.00
20181025 09:44:39.549000 +0100s	82	32.95	2701.90
20181025 08:00:27.980000 +0100s	3	32.90	98.70
20181025 08:38:00.864000 +0100s	105	32.90	3454.50
20181025 08:38:00.864000 +0100s	43	32.90	1414.70
20181025 08:38:01.700000 +0100s	54	32.90	1776.60
20181025 08:38:01.700000 +0100s	11	32.90	361.90
20181025 08:10:37.980000 +0100s	130	32.85	4270.50
20181025 08:52:51.250000 +0100s	100	32.85	3285.00
20181025 08:52:51.256000 +0100s	50	32.85	1642.50

Share repurchase program

Transaction details 26 October - 1 November 2018

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20181026 08:00:59.989000 +0100s	3	33.90	101.70
20181026 14:08:44.603000 +0100s	25	33.75	843.75
20181026 14:08:44.603000 +0100s	60	33.75	2025.00
20181026 14:08:44.603000 +0100s	14	33.75	472.50
20181026 14:12:25.474000 +0100s	101	33.75	3408.75
20181026 14:12:25.474000 +0100s	48	33.75	1620.00
20181026 14:25:33.676000 +0100s	70	33.75	2362.50
20181026 14:25:33.676000 +0100s	13	33.75	438.75
20181026 14:25:33.676000 +0100s	16	33.75	540.00
20181026 14:29:35.695000 +0100s	20	33.75	675.00
20181026 14:29:35.695000 +0100s	48	33.75	1620.00
20181026 14:29:35.695000 +0100s	31	33.75	1046.25
20181026 14:32:50.709000 +0100s	70	33.75	2362.50
20181026 14:32:50.709000 +0100s	9	33.75	303.75
20181026 14:32:50.709000 +0100s	20	33.75	675.00
20181026 11:42:47.554000 +0100s	50	33.70	1685.00
20181026 11:42:47.554000 +0100s	63	33.70	2123.10
20181026 11:59:19.065000 +0100s	39	33.70	1314.30
20181026 11:59:19.065000 +0100s	9	33.70	303.30
20181026 11:59:19.065000 +0100s	40	33.70	1348.00
20181026 11:59:19.065000 +0100s	16	33.70	539.20
20181026 12:00:08.060000 +0100s	11	33.70	370.70
20181026 12:00:08.060000 +0100s	65	33.70	2190.50
20181026 12:00:08.060000 +0100s	46	33.70	1550.20
20181026 12:24:19.127000 +0100s	70	33.70	2359.00
20181026 12:24:19.127000 +0100s	29	33.70	977.30
20181026 12:31:14.158000 +0100s	6	33.70	202.20
20181026 12:31:14.158000 +0100s	16	33.70	539.20
20181026 12:31:14.158000 +0100s	44	33.70	1482.80
20181026 12:31:14.158000 +0100s	33	33.70	1112.10
20181026 12:35:12.178000 +0100s	13	33.70	438.10
20181026 12:35:12.179000 +0100s	5	33.70	168.50
20181026 12:35:12.179000 +0100s	9	33.70	303.30
20181026 12:35:12.179000 +0100s	1	33.70	33.70
20181026 12:35:12.179000 +0100s	71	33.70	2392.70
20181026 12:41:15.204000 +0100s	25	33.70	842.50
20181026 12:41:15.204000 +0100s	53	33.70	1786.10
20181026 12:41:15.204000 +0100s	4	33.70	134.80
20181026 12:41:15.204000 +0100s	14	33.70	471.80
20181026 12:47:13.701000 +0100s	113	33.70	3808.10
20181026 12:53:19.260000 +0100s	21	33.70	707.70
20181026 12:53:19.260000 +0100s	15	33.70	505.50
20181026 12:53:19.260000 +0100s	4	33.70	134.80
20181026 12:55:22.389000 +0100s	69	33.70	2325.30
20181026 12:59:18.418000 +0100s	96	33.70	3235.20
20181026 13:05:34.339000 +0100s	99	33.70	3336.30
20181026 13:11:05.379000 +0100s	99	33.70	3336.30
20181026 13:17:05.409000 +0100s	5	33.70	168.50
20181026 13:17:05.409000 +0100s	7	33.70	235.90
20181026 13:17:05.564000 +0100s	220	33.70	7414.00
20181026 13:29:45.427000 +0100s	20	33.70	674.00
20181026 13:31:11.459000 +0100s	99	33.70	3336.30
20181026 13:36:07.563000 +0100s	99	33.70	3336.30
20181026 13:41:35.478000 +0100s	99	33.70	3336.30
20181026 13:46:50.501000 +0100s	99	33.70	3336.30
20181026 13:52:44.752000 +0100s	294	33.70	9907.80
20181026 14:11:23.612000 +0100s	3	33.70	101.10
20181026 14:11:23.612000 +0100s	68	33.70	2291.60
20181026 14:11:23.612000 +0100s	21	33.70	707.70
20181026 14:11:23.612000 +0100s	6	33.70	202.20
20181026 14:11:23.612000 +0100s	1	33.70	33.70
20181026 14:34:13.715000 +0100s	3	33.70	101.10

20181026 14:34:13.715000 +0100s	20	33.70	674.00
20181026 14:34:13.715000 +0100s	76	33.70	2561.20
20181026 14:37:50.522000 +0100s	60	33.70	2022.00
20181026 14:37:50.522000 +0100s	48	33.70	1617.60
20181026 08:02:29.709000 +0100s	111	33.65	3735.15
20181026 08:19:46.242000 +0100s	126	33.65	4239.90
20181026 08:19:46.243000 +0100s	82	33.65	2759.30
20181026 11:21:22.268000 +0100s	48	33.65	1615.20
20181026 11:21:22.268000 +0100s	18	33.65	605.70
20181026 11:21:22.268000 +0100s	48	33.65	1615.20
20181026 14:40:49.675000 +0100s	192	33.65	6460.80
20181026 14:47:15.776000 +0100s	99	33.65	3331.35
20181026 14:50:58.790000 +0100s	45	33.65	1514.25
20181026 14:50:58.790000 +0100s	54	33.65	1817.10
20181026 08:48:00.425000 +0100s	121	33.60	4065.60
20181026 11:19:36.869000 +0100s	2	33.60	67.20
20181026 11:19:36.869000 +0100s	60	33.60	2016.00
20181026 11:19:36.869000 +0100s	70	33.60	2352.00
20181026 11:19:36.869000 +0100s	65	33.60	2184.00
20181026 11:19:37.492000 +0100s	99	33.60	3326.40
20181026 11:19:37.492000 +0100s	76	33.60	2553.60
20181026 10:51:55.850000 +0100s	60	33.55	2013.00
20181026 10:51:55.850000 +0100s	39	33.55	1308.45
20181026 14:55:49.811000 +0100s	45	33.55	1509.75
20181026 14:55:49.811000 +0100s	54	33.55	1811.70
20181026 15:00:27.927000 +0100s	37	33.55	1241.35
20181026 15:00:27.927000 +0100s	62	33.55	2080.10
20181026 15:02:17.467000 +0100s	45	33.55	1509.75
20181026 15:02:17.467000 +0100s	2	33.55	67.10
20181026 15:27:11.947000 +0100s	41	33.55	1375.55
20181026 15:27:11.947000 +0100s	58	33.55	1945.90
20181026 15:30:30.951000 +0100s	5	33.55	167.75
20181026 15:30:30.951000 +0100s	34	33.55	1140.70
20181026 15:30:30.951000 +0100s	60	33.55	2013.00
20181026 10:57:52.732000 +0100s	50	33.50	1675.00
20181026 10:57:52.732000 +0100s	49	33.50	1641.50
20181026 14:58:17.479000 +0100s	53	33.50	1775.50
20181026 15:02:17.468000 +0100s	3	33.50	100.50
20181026 15:02:17.468000 +0100s	125	33.50	4187.50
20181026 15:09:20.872000 +0100s	42	33.50	1407.00
20181026 15:09:20.872000 +0100s	57	33.50	1909.50
20181026 15:12:45.888000 +0100s	5	33.50	167.50
20181026 15:12:45.888000 +0100s	43	33.50	1440.50
20181026 15:12:45.888000 +0100s	51	33.50	1708.50
20181026 15:23:52.924000 +0100s	29	33.50	971.50
20181026 15:23:52.924000 +0100s	70	33.50	2345.00
20181026 15:32:07.096000 +0100s	23	33.50	770.50
20181026 15:32:07.096000 +0100s	57	33.50	1909.50
20181026 15:32:07.096000 +0100s	19	33.50	636.50
20181026 15:37:21.981000 +0100s	70	33.50	2345.00
20181026 15:37:21.981000 +0100s	29	33.50	971.50
20181026 15:40:43.995000 +0100s	99	33.50	3316.50
20181026 15:44:12.008000 +0100s	12	33.50	402.00
20181026 15:44:12.008000 +0100s	87	33.50	2914.50
20181026 09:14:15.627000 +0100s	43	33.45	1438.35
20181026 09:14:15.627000 +0100s	52	33.45	1739.40
20181026 09:14:15.627000 +0100s	69	33.45	2308.05
20181026 10:08:15.516000 +0100s	99	33.45	3311.55
20181026 10:18:36.987000 +0100s	301	33.45	10068.45
20181026 11:04:25.862000 +0100s	68	33.45	2274.60
20181026 11:04:25.862000 +0100s	60	33.45	2007.00
20181026 11:19:31.998000 +0100s	60	33.45	2007.00
20181026 11:19:31.998000 +0100s	39	33.45	1304.55
20181026 15:13:37.949000 +0100s	219	33.45	7325.55
20181026 09:14:14.377000 +0100s	60	33.40	2004.00
20181026 09:14:14.377000 +0100s	120	33.40	4008.00
20181026 09:32:49.050000 +0100s	314	33.40	10487.60
20181026 11:04:19.733000 +0100s	182	33.40	6078.80
20181026 11:04:19.734000 +0100s	82	33.40	2738.80
20181026 11:04:24.752000 +0100s	5	33.40	167.00
20181026 11:04:24.752000 +0100s	70	33.40	2338.00
20181026 11:08:50.134000 +0100s	15	33.40	501.00

20181026 09:05:52.624000 +0100s	49	33.35	1634.15
20181026 09:05:52.624000 +0100s	51	33.35	1700.85
20181026 09:05:52.624000 +0100s	16	33.35	533.60
20181026 09:05:57.608000 +0100s	298	33.35	9938.30
20181026 09:32:47.601000 +0100s	102	33.35	3401.70
20181026 10:05:56.462000 +0100s	39	33.35	1300.65
20181026 10:05:56.462000 +0100s	38	33.35	1267.30
20181026 10:05:56.462000 +0100s	6	33.35	200.10
20181026 10:05:56.462000 +0100s	40	33.35	1334.00
20181026 10:05:56.462000 +0100s	4	33.35	133.40
20181026 10:05:56.462000 +0100s	95	33.35	3168.25
20181026 10:05:56.462000 +0100s	57	33.35	1900.95
20181026 10:05:56.462000 +0100s	157	33.35	5235.95
20181026 10:05:56.462000 +0100s	15	33.35	500.25
20181026 10:05:56.462000 +0100s	170	33.35	5669.50
20181026 15:46:04.167000 +0100s	66	33.35	2201.10
20181026 15:46:04.167000 +0100s	16	33.35	533.60
20181026 15:46:04.168000 +0100s	131	33.35	4368.85
20181026 16:02:19.201000 +0100s	99	33.35	3301.65
20181026 16:21:10.280000 +0100s	61	33.35	2034.35
20181026 16:21:10.280000 +0100s	38	33.35	1267.30
20181026 16:23:12.304000 +0100s	66	33.35	2201.10
20181026 16:23:12.304000 +0100s	33	33.35	1100.55
20181026 16:24:25.293000 +0100s	97	33.35	3234.95
20181026 16:24:25.293000 +0100s	37	33.35	1233.95
20181026 16:24:25.388000 +0100s	102	33.35	3401.70
20181026 16:24:39.480299 +0100s	99	33.35	3301.65
20181026 16:24:39.480299 +0100s	125	33.35	4168.75
20181026 16:24:39.480299 +0100s	32	33.35	1067.20
20181026 16:24:39.480299 +0100s	103	33.35	3435.05
20181026 15:52:41.086000 +0100s	198	33.33	6598.35
20181026 09:13:32.886000 +0100s	19	33.30	632.70
20181026 09:13:32.886000 +0100s	53	33.30	1764.90
20181026 09:13:32.886000 +0100s	42	33.30	1398.60
20181026 16:03:55.105000 +0100s	31	33.30	1032.30
20181026 16:07:16.222000 +0100s	99	33.30	3296.70
20181026 16:09:15.313000 +0100s	201	33.30	6693.30
20181026 16:14:24.926000 +0100s	193	33.30	6426.90
20181026 16:04:06.335000 +0100s	74	33.25	2460.50
20181029 15:53:04.849000 +0000	37	34.00	1258.00
20181029 15:53:04.849000 +0000	37	34.00	1258.00
20181029 15:53:04.850000 +0000	23	34.00	782.00
20181029 16:03:25.803000 +0000	97	34.00	3298.00
20181029 16:05:04.920000 +0000	5	34.00	170.00
20181029 16:05:04.920000 +0000	3	34.00	102.00
20181029 16:05:04.920000 +0000	89	34.00	3026.00
20181029 16:05:10.116000 +0000	133	34.00	4522.00
20181029 16:11:57.842000 +0000	97	34.00	3298.00
20181029 16:14:17.852000 +0000	23	34.00	782.00
20181029 16:14:17.852000 +0000	27	34.00	918.00
20181029 16:14:17.852000 +0000	47	34.00	1598.00
20181029 16:16:30.861000 +0000	60	34.00	2040.00
20181029 16:16:30.861000 +0000	37	34.00	1258.00
20181029 16:18:40.871000 +0000	32	34.00	1088.00
20181029 16:18:40.871000 +0000	17	34.00	578.00
20181029 16:18:40.871000 +0000	48	34.00	1632.00
20181029 16:20:24.879000 +0000	53	34.00	1802.00
20181029 16:20:24.879000 +0000	22	34.00	748.00
20181029 16:20:24.879000 +0000	22	34.00	748.00
20181029 16:22:07.887000 +0000	60	34.00	2040.00
20181029 16:22:07.887000 +0000	37	34.00	1258.00
20181029 16:26:20.905000 +0000	28	34.00	952.00
20181029 16:26:20.905000 +0000	50	34.00	1700.00
20181029 16:26:20.905000 +0000	52	34.00	1768.00
20181029 16:26:53.934000 +0000	82	34.00	2788.00
20181029 16:26:53.952000 +0000	34	34.00	1156.00
20181029 16:27:15.872000 +0000	22	34.00	748.00
20181029 16:27:15.873000 +0000	17	34.00	578.00
20181029 16:27:15.873000 +0000	110	34.00	3740.00
20181029 16:27:15.874000 +0000	31	34.00	1054.00
20181029 14:55:30.502000 +0000	97	33.95	3293.15
20181029 15:40:52.708000 +0000	97	33.95	3293.15

20181029 15:43:51.720000 +0000	97	33.95	3293.15
20181029 15:47:00.727000 +0000	50	33.95	1697.50
20181029 15:47:00.727000 +0000	44	33.95	1493.80
20181029 15:47:00.727000 +0000	3	33.95	101.85
20181029 15:50:15.742000 +0000	33	33.95	1120.35
20181029 15:50:15.742000 +0000	46	33.95	1561.70
20181029 15:50:15.742000 +0000	8	33.95	271.60
20181029 15:54:35.365000 +0000	163	33.95	5533.85
20181029 15:54:35.365000 +0000	15	33.95	509.25
20181029 15:59:53.788000 +0000	49	33.95	1663.55
20181029 15:59:53.788000 +0000	48	33.95	1629.60
20181029 16:23:00.875000 +0000	14	33.95	475.30
20181029 16:23:11.892000 +0000	10	33.95	339.50
20181029 16:23:11.892000 +0000	87	33.95	2953.65
20181029 16:24:40.899000 +0000	38	33.95	1290.10
20181029 16:24:40.899000 +0000	7	33.95	237.65
20181029 16:24:40.899000 +0000	64	33.95	2172.80
20181029 16:24:40.899000 +0000	6	33.95	203.70
20181029 16:24:40.899000 +0000	27	33.95	916.65
20181029 15:06:12.550000 +0000	97	33.90	3288.30
20181029 15:09:01.573000 +0000	60	33.90	2034.00
20181029 15:09:01.573000 +0000	37	33.90	1254.30
20181029 15:15:28.599000 +0000	97	33.90	3288.30
20181029 15:18:30.606000 +0000	97	33.90	3288.30
20181029 15:21:30.620000 +0000	97	33.90	3288.30
20181029 15:24:30.628000 +0000	60	33.90	2034.00
20181029 15:24:30.628000 +0000	37	33.90	1254.30
20181029 15:27:23.640000 +0000	97	33.90	3288.30
20181029 15:30:17.658000 +0000	8	33.90	271.20
20181029 15:30:17.658000 +0000	89	33.90	3017.10
20181029 15:33:26.666000 +0000	44	33.90	1491.60
20181029 15:33:26.666000 +0000	4	33.90	135.60
20181029 15:33:26.666000 +0000	47	33.90	1593.30
20181029 15:33:26.666000 +0000	2	33.90	67.80
20181029 15:36:07.801000 +0000	40	33.90	1356.00
20181029 15:36:07.801000 +0000	4	33.90	135.60
20181029 15:36:07.801000 +0000	4	33.90	135.60
20181029 15:36:07.801000 +0000	49	33.90	1661.10
20181029 15:50:15.742000 +0000	10	33.90	339.00
20181029 13:56:23.236000 +0000	82	33.85	2775.70
20181029 14:07:15.375000 +0000	21	33.85	710.85
20181029 14:07:15.375000 +0000	76	33.85	2572.60
20181029 14:19:14.465000 +0000	33	33.85	1117.05
20181029 14:19:14.465000 +0000	8	33.85	270.80
20181029 14:19:14.465000 +0000	36	33.85	1218.60
20181029 14:35:11.502000 +0000	198	33.85	6702.30
20181029 14:41:09.448000 +0000	194	33.85	6566.90
20181029 14:47:01.526000 +0000	200	33.85	6770.00
20181029 14:57:24.508000 +0000	82	33.85	2775.70
20181029 14:57:24.508000 +0000	15	33.85	507.75
20181029 15:00:12.521000 +0000	6	33.85	203.10
20181029 15:00:12.521000 +0000	37	33.85	1252.45
20181029 15:00:12.521000 +0000	5	33.85	169.25
20181029 15:00:12.521000 +0000	49	33.85	1658.65
20181029 15:02:53.534000 +0000	12	33.85	406.20
20181029 15:02:53.534000 +0000	47	33.85	1590.95
20181029 15:02:53.534000 +0000	38	33.85	1286.30
20181029 15:10:48.570000 +0000	22	33.85	744.70
20181029 15:10:48.570000 +0000	4	33.85	135.40
20181029 15:10:48.570000 +0000	48	33.85	1624.80
20181029 15:10:48.570000 +0000	23	33.85	778.55
20181029 15:34:12.986000 +0000	37	33.85	1252.45
20181029 14:07:15.589000 +0000	210	33.83	7103.25
20181029 14:21:37.435000 +0000	194	33.83	6562.05
20181029 14:29:22.442000 +0000	197	33.83	6663.53
20181029 11:22:13.105000 +0000	139	33.80	4698.20
20181029 13:42:21.191000 +0000	22	33.80	743.60
20181029 13:42:21.191000 +0000	63	33.80	2129.40
20181029 13:42:21.191000 +0000	12	33.80	405.60
20181029 13:46:33.212000 +0000	15	33.80	507.00
20181029 13:46:33.212000 +0000	20	33.80	676.00
20181029 13:46:33.212000 +0000	62	33.80	2095.60

20181029 13:50:29.311000 +0000	20	33.80	676.00
20181029 13:50:29.311000 +0000	4	33.80	135.20
20181029 13:50:29.311000 +0000	53	33.80	1791.40
20181029 13:50:29.311000 +0000	16	33.80	540.80
20181029 13:56:23.236000 +0000	15	33.80	507.00
20181029 13:57:23.471000 +0000	175	33.80	5915.00
20181029 11:22:32.993000 +0000	106	33.75	3577.50
20181029 11:21:17.162000 +0000	69	33.70	2325.30
20181029 11:21:17.163000 +0000	79	33.70	2662.30
20181029 11:21:25.084000 +0000	9	33.70	303.30
20181029 11:21:25.085000 +0000	88	33.70	2965.60
20181029 11:21:42.204000 +0000	69	33.70	2325.30
20181029 11:22:07.612000 +0000	11	33.70	370.70
20181029 11:22:07.612000 +0000	64	33.70	2156.80
20181029 11:22:07.612000 +0000	47	33.70	1583.90
20181029 11:22:12.606000 +0000	73	33.70	2460.10
20181029 11:22:12.606000 +0000	71	33.70	2392.70
20181029 11:22:12.606000 +0000	1	33.70	33.70
20181029 11:22:12.606000 +0000	172	33.70	5796.40
20181029 11:22:31.340000 +0000	50	33.70	1685.00
20181029 11:22:31.340000 +0000	36	33.70	1213.20
20181029 11:22:31.340000 +0000	28	33.70	943.60
20181029 11:22:31.340000 +0000	19	33.70	640.30
20181029 11:22:31.340000 +0000	4	33.70	134.80
20181029 11:32:19.188000 +0000	58	33.70	1954.60
20181029 11:32:19.188000 +0000	56	33.70	1887.20
20181029 11:35:43.708000 +0000	35	33.70	1179.50
20181029 11:35:43.708000 +0000	62	33.70	2089.40
20181029 11:41:36.727000 +0000	63	33.70	2123.10
20181029 11:41:36.727000 +0000	7	33.70	235.90
20181029 11:41:36.727000 +0000	27	33.70	909.90
20181029 13:16:31.078000 +0000	97	33.70	3268.90
20181029 13:21:13.100000 +0000	97	33.70	3268.90
20181029 13:26:19.200000 +0000	97	33.70	3268.90
20181029 13:31:09.143000 +0000	97	33.70	3268.90
20181029 13:35:39.245000 +0000	60	33.70	2022.00
20181029 13:35:39.245000 +0000	37	33.70	1246.90
20181029 11:21:16.662000 +0000	86	33.65	2893.90
20181029 11:21:16.662000 +0000	134	33.65	4509.10
20181029 11:26:23.626000 +0000	18	33.65	605.70
20181029 11:26:23.626000 +0000	79	33.65	2658.35
20181029 11:20:35.217000 +0000	101	33.60	3393.60
20181029 11:20:47.296000 +0000	100	33.60	3360.00
20181029 11:20:47.296000 +0000	2	33.60	67.20
20181029 11:20:58.032000 +0000	40	33.60	1344.00
20181029 11:20:58.032000 +0000	58	33.60	1948.80
20181029 11:21:13.335000 +0000	3	33.60	100.80
20181029 11:21:13.335000 +0000	128	33.60	4300.80
20181029 11:44:34.883000 +0000	172	33.60	5779.20
20181029 13:00:37.920000 +0000	49	33.60	1646.40
20181029 13:00:37.920000 +0000	59	33.60	1982.40
20181029 13:08:28.125000 +0000	86	33.60	2889.60
20181029 13:08:28.125000 +0000	11	33.60	369.60
20181029 11:20:32.718000 +0000	69	33.55	2314.95
20181029 11:20:32.718000 +0000	42	33.55	1409.10
20181029 11:20:43.966000 +0000	13	33.55	436.15
20181029 12:27:07.860000 +0000	50	33.55	1677.50
20181029 12:27:07.860000 +0000	47	33.55	1576.85
20181029 12:31:15.949000 +0000	8	33.55	268.40
20181029 12:31:15.949000 +0000	89	33.55	2985.95
20181029 12:58:25.964000 +0000	80	33.55	2684.00
20181029 12:58:25.964000 +0000	17	33.55	570.35
20181029 09:20:43.017000 +0000	3	33.50	100.50
20181029 11:20:27.727000 +0000	13	33.50	435.50
20181029 11:45:42.289000 +0000	167	33.50	5594.50
20181029 11:49:30.009000 +0000	42	33.50	1407.00
20181029 11:49:30.010000 +0000	118	33.50	3953.00
20181029 11:49:30.010000 +0000	165	33.50	5527.50
20181029 11:49:30.009000 +0000	215	33.50	7202.50
20181029 11:49:30.009000 +0000	128	33.50	4288.00
20181029 11:59:31.869000 +0000	160	33.50	5360.00
20181029 11:57:08.571000 +0000	53	33.45	1772.85

20181029 11:59:31.869000 +0000	15	33.45	501.75
20181029 09:21:18.262000 +0000	103	33.40	3440.20
20181029 12:04:50.215000 +0000	110	33.40	3674.00
20181029 12:04:52.210000 +0000	126	33.35	4202.10
20181029 09:25:33.969000 +0000	66	33.15	2187.90
20181029 09:27:32.208000 +0000	116	33.15	3845.40
20181029 10:10:20.754000 +0000	50	33.05	1652.50
20181030 16:24:59.437000 +0000	149	34.60	5155.40
20181030 16:14:35.328000 +0000	94	34.55	3247.70
20181030 16:26:41.355000 +0000	80	34.55	2764.00
20181030 16:26:41.355000 +0000	60	34.55	2073.00
20181030 16:26:41.355000 +0000	15	34.55	518.25
20181030 16:28:08.419000 +0000	39	34.55	1347.45
20181030 16:28:08.419000 +0000	26	34.55	898.30
20181030 16:28:08.419000 +0000	38	34.55	1312.90
20181030 16:28:08.419000 +0000	18	34.55	621.90
20181030 16:29:34.955000 +0000	26	34.55	898.30
20181030 15:45:16.187000 +0000	47	34.50	1621.50
20181030 15:45:16.187000 +0000	47	34.50	1621.50
20181030 15:48:37.271000 +0000	79	34.50	2725.50
20181030 15:48:37.271000 +0000	15	34.50	517.50
20181030 15:51:37.957000 +0000	130	34.50	4485.00
20181030 15:52:47.921000 +0000	204	34.50	7038.00
20181030 16:07:44.265000 +0000	43	34.50	1483.50
20181030 16:07:44.266000 +0000	5	34.50	172.50
20181030 16:07:44.266000 +0000	46	34.50	1587.00
20181030 16:15:04.249000 +0000	38	34.50	1311.00
20181030 16:15:05.405000 +0000	135	34.50	4657.50
20181030 16:20:47.341000 +0000	50	34.50	1725.00
20181030 16:20:47.341000 +0000	9	34.50	310.50
20181030 16:20:47.341000 +0000	35	34.50	1207.50
20181030 16:22:38.344000 +0000	24	34.50	828.00
20181030 16:22:38.344000 +0000	40	34.50	1380.00
20181030 16:22:38.344000 +0000	30	34.50	1035.00
20181030 16:29:04.243000 +0000	118	34.50	4071.00
20181030 14:21:33.775000 +0000	50	34.45	1722.50
20181030 14:25:11.899000 +0000	33	34.45	1136.85
20181030 14:25:11.899000 +0000	61	34.45	2101.45
20181030 15:26:17.070000 +0000	40	34.45	1378.00
20181030 15:26:17.070000 +0000	54	34.45	1860.30
20181030 16:02:23.239000 +0000	94	34.45	3238.30
20181030 16:10:26.066000 +0000	60	34.45	2067.00
20181030 16:10:26.066000 +0000	45	34.45	1550.25
20181030 16:12:46.379000 +0000	40	34.45	1378.00
20181030 16:12:46.379000 +0000	54	34.45	1860.30
20181030 14:21:33.775000 +0000	44	34.40	1513.60
20181030 16:04:11.252000 +0000	5	34.40	172.00
20181030 16:04:11.252000 +0000	89	34.40	3061.60
20181030 14:27:28.819000 +0000	118	34.35	4053.30
20181030 14:44:46.879000 +0000	29	34.35	996.15
20181030 14:44:46.879000 +0000	65	34.35	2232.75
20181030 15:29:56.087000 +0000	94	34.35	3228.90
20181030 15:32:26.099000 +0000	50	34.35	1717.50
20181030 15:32:26.100000 +0000	11	34.35	377.85
20181030 15:32:26.100000 +0000	23	34.35	790.05
20181030 15:32:26.100000 +0000	10	34.35	343.50
20181030 15:35:41.115000 +0000	30	34.35	1030.50
20181030 15:35:41.115000 +0000	43	34.35	1477.05
20181030 15:35:41.115000 +0000	21	34.35	721.35
20181030 15:38:49.131000 +0000	42	34.35	1442.70
20181030 15:38:49.132000 +0000	52	34.35	1786.20
20181030 15:40:20.139000 +0000	20	34.35	687.00
20181030 15:40:20.139000 +0000	44	34.35	1511.40
20181030 15:40:20.139000 +0000	30	34.35	1030.50
20181030 09:16:55.402000 +0000	75	34.30	2572.50
20181030 09:16:55.402000 +0000	19	34.30	651.70
20181030 14:34:17.834000 +0000	43	34.30	1474.90
20181030 14:34:17.834000 +0000	51	34.30	1749.30
20181030 15:04:14.067000 +0000	33	34.30	1131.90
20181030 15:04:14.067000 +0000	22	34.30	754.60
20181030 15:04:14.067000 +0000	39	34.30	1337.70
20181030 15:07:13.006000 +0000	16	34.30	548.80

20181030 15:07:13.006000 +0000	78	34.30	2675.40
20181030 15:10:05.101000 +0000	40	34.30	1372.00
20181030 15:10:05.101000 +0000	54	34.30	1852.20
20181030 15:13:17.113000 +0000	37	34.30	1269.10
20181030 15:13:17.113000 +0000	37	34.30	1269.10
20181030 15:13:17.113000 +0000	20	34.30	686.00
20181030 15:14:23.131000 +0000	31	34.30	1063.30
20181030 15:14:23.131000 +0000	63	34.30	2160.90
20181030 15:20:27.046000 +0000	70	34.30	2401.00
20181030 15:20:27.046000 +0000	24	34.30	823.20
20181030 15:21:21.026000 +0000	55	34.30	1886.50
20181030 15:21:21.026000 +0000	45	34.30	1543.50
20181030 14:36:32.360000 +0000	70	34.25	2397.50
20181030 14:36:32.360000 +0000	50	34.25	1712.50
20181030 14:39:54.858000 +0000	93	34.25	3185.25
20181030 14:39:54.859000 +0000	1	34.25	34.25
20181030 14:48:46.987000 +0000	13	34.25	445.25
20181030 14:48:46.988000 +0000	81	34.25	2774.25
20181030 14:57:13.939000 +0000	5	34.25	171.25
20181030 14:57:13.939000 +0000	5	34.25	171.25
20181030 14:57:13.939000 +0000	44	34.25	1507.00
20181030 14:57:13.939000 +0000	40	34.25	1370.00
20181030 15:00:06.954000 +0000	2	34.25	68.50
20181030 15:00:06.954000 +0000	92	34.25	3151.00
20181030 15:01:36.960000 +0000	24	34.25	822.00
20181030 15:01:36.960000 +0000	31	34.25	1061.75
20181030 09:11:01.356000 +0000	85	34.20	2907.00
20181030 09:11:01.356000 +0000	9	34.20	307.80
20181030 09:20:00.585000 +0000	103	34.20	3522.60
20181030 11:07:43.974000 +0000	25	34.20	855.00
20181030 11:07:43.974000 +0000	50	34.20	1710.00
20181030 11:07:43.974000 +0000	19	34.20	649.80
20181030 09:20:12.756000 +0000	145	34.15	4951.75
20181030 11:12:53.905000 +0000	94	34.15	3210.10
20181030 11:19:22.932000 +0000	81	34.15	2766.15
20181030 11:19:22.932000 +0000	13	34.15	443.95
20181030 11:25:35.962000 +0000	94	34.15	3210.10
20181030 13:59:37.778000 +0000	60	34.15	2049.00
20181030 13:59:37.778000 +0000	34	34.15	1161.10
20181030 14:13:45.021000 +0000	95	34.15	3244.25
20181030 14:13:45.021000 +0000	163	34.15	5566.45
20181030 09:50:14.028000 +0000	71	34.10	2421.10
20181030 09:50:14.028000 +0000	23	34.10	784.30
20181030 09:51:13.241000 +0000	141	34.10	4808.10
20181030 10:26:32.851000 +0000	66	34.10	2250.60
20181030 10:26:32.851000 +0000	28	34.10	954.80
20181030 10:30:29.709000 +0000	94	34.10	3205.40
20181030 10:37:19.830000 +0000	94	34.10	3205.40
20181030 11:29:58.983000 +0000	36	34.10	1227.60
20181030 11:29:58.983000 +0000	32	34.10	1091.20
20181030 12:41:44.421000 +0000	94	34.10	3205.40
20181030 12:59:19.509000 +0000	94	34.10	3205.40
20181030 13:00:01.256000 +0000	42	34.10	1432.20
20181030 13:00:01.257000 +0000	49	34.10	1670.90
20181030 13:00:01.257000 +0000	8	34.10	272.80
20181030 13:54:41.743000 +0000	70	34.10	2387.00
20181030 13:54:41.743000 +0000	24	34.10	818.40
20181030 14:03:37.131000 +0000	126	34.10	4296.60
20181030 14:07:51.811000 +0000	51	34.10	1739.10
20181030 14:07:51.811000 +0000	43	34.10	1466.30
20181030 14:11:37.994000 +0000	125	34.10	4262.50
20181030 14:11:37.997000 +0000	21	34.10	716.10
20181030 10:59:44.940000 +0000	34	34.05	1157.70
20181030 10:59:44.940000 +0000	38	34.05	1293.90
20181030 10:59:44.940000 +0000	22	34.05	749.10
20181030 12:27:45.275000 +0000	62	34.05	2111.10
20181030 12:27:45.275000 +0000	32	34.05	1089.60
20181030 12:34:04.307000 +0000	62	34.05	2111.10
20181030 12:34:04.307000 +0000	32	34.05	1089.60
20181030 12:45:19.436000 +0000	32	34.05	1089.60
20181030 12:47:12.367000 +0000	85	34.05	2894.25
20181030 12:52:10.479000 +0000	66	34.05	2247.30

20181030 12:52:10.479000 +0000	28	34.05	953.40
20181030 13:02:34.341000 +0000	56	34.05	1906.80
20181030 13:07:00.452000 +0000	56	34.05	1906.80
20181030 13:07:00.535000 +0000	121	34.05	4120.05
20181030 13:49:29.625000 +0000	43	34.05	1464.15
20181030 13:49:29.625000 +0000	44	34.05	1498.20
20181030 13:49:29.625000 +0000	7	34.05	238.35
20181030 08:48:11.906000 +0000	191	34.00	6494.00
20181030 08:48:15.836000 +0000	85	34.00	2890.00
20181030 08:48:15.836000 +0000	26	34.00	884.00
20181030 09:06:44.817000 +0000	88	34.00	2992.00
20181030 09:06:44.817000 +0000	3	34.00	102.00
20181030 09:06:44.817000 +0000	23	34.00	782.00
20181030 09:06:44.817000 +0000	70	34.00	2380.00
20181030 10:01:05.315000 +0000	85	34.00	2890.00
20181030 10:01:05.315000 +0000	15	34.00	510.00
20181030 10:19:23.658000 +0000	94	34.00	3196.00
20181030 10:43:40.890000 +0000	168	34.00	5712.00
20181030 10:52:26.851000 +0000	3	34.00	102.00
20181030 10:52:26.851000 +0000	50	34.00	1700.00
20181030 10:52:26.851000 +0000	31	34.00	1054.00
20181030 11:36:55.014000 +0000	80	34.00	2720.00
20181030 11:36:55.014000 +0000	14	34.00	476.00
20181030 11:43:41.043000 +0000	94	34.00	3196.00
20181030 12:05:17.272000 +0000	40	34.00	1360.00
20181030 12:05:17.272000 +0000	54	34.00	1836.00
20181030 12:11:49.197000 +0000	1	34.00	34.00
20181030 12:11:49.197000 +0000	93	34.00	3162.00
20181030 12:15:58.704000 +0000	70	34.00	2380.00
20181030 12:15:58.704000 +0000	71	34.00	2414.00
20181030 12:15:58.704000 +0000	47	34.00	1598.00
20181030 13:45:48.609000 +0000	50	34.00	1700.00
20181030 13:45:48.609000 +0000	44	34.00	1496.00
20181030 08:48:51.151000 +0000	80	33.95	2716.00
20181030 08:48:51.151000 +0000	50	33.95	1697.50
20181030 08:48:51.151000 +0000	70	33.95	2376.50
20181030 08:48:51.151000 +0000	6	33.95	203.70
20181030 08:52:03.981000 +0000	47	33.95	1595.65
20181030 08:52:03.982000 +0000	48	33.95	1629.60
20181030 08:52:03.982000 +0000	19	33.95	645.05
20181030 08:52:03.982000 +0000	72	33.95	2444.40
20181030 09:00:09.895000 +0000	60	33.95	2037.00
20181030 09:00:09.895000 +0000	35	33.95	1188.25
20181030 09:04:37.486000 +0000	94	33.95	3191.30
20181030 09:33:10.214000 +0000	182	33.95	6178.90
20181030 10:10:03.559000 +0000	100	33.95	3395.00
20181030 10:10:03.560000 +0000	7	33.95	237.65
20181030 11:50:22.990000 +0000	51	33.95	1731.45
20181030 11:50:22.990000 +0000	44	33.95	1493.80
20181030 11:59:04.248000 +0000	53	33.95	1799.35
20181030 11:59:04.248000 +0000	41	33.95	1391.95
20181030 13:23:13.613000 +0000	191	33.95	6484.45
20181030 08:00:49.090000 +0000	3	33.90	101.70
20181030 08:48:51.092000 +0000	36	33.90	1220.40
20181030 08:48:51.092000 +0000	159	33.90	5390.10
20181030 09:00:04.960000 +0000	6	33.90	203.40
20181030 13:34:32.674000 +0000	60	33.90	2034.00
20181030 13:34:32.674000 +0000	54	33.90	1830.60
20181030 13:34:32.674000 +0000	108	33.90	3661.20
20181030 11:47:26.060000 +0000	3	33.80	101.40
20181031 15:16:50.490000 +0000	117	35.00	4095.00
20181031 15:16:50.492000 +0000	125	35.00	4375.00
20181031 15:16:50.492000 +0000	27	35.00	945.00
20181031 15:16:50.493000 +0000	83	35.00	2905.00
20181031 15:19:21.669000 +0000	60	35.00	2100.00
20181031 15:19:21.669000 +0000	33	35.00	1155.00
20181031 15:32:04.252000 +0000	125	35.00	4375.00
20181031 15:34:05.808000 +0000	136	35.00	4760.00
20181031 15:39:06.302000 +0000	99	35.00	3465.00
20181031 15:45:06.004000 +0000	113	35.00	3955.00
20181031 15:52:40.685000 +0000	153	35.00	5355.00
20181031 16:07:59.053000 +0000	118	35.00	4130.00

20181031 16:16:15.719000 +0000	59	35.00	2065.00
20181031 09:22:53.061000 +0000	93	34.95	3250.35
20181031 09:26:55.671000 +0000	50	34.95	1747.50
20181031 09:29:26.183000 +0000	93	34.95	3250.35
20181031 09:14:47.125000 +0000	93	34.90	3245.70
20181031 09:30:48.074000 +0000	28	34.90	977.20
20181031 09:30:48.074000 +0000	109	34.90	3804.10
20181031 10:41:32.513000 +0000	4	34.85	139.40
20181031 10:41:32.513000 +0000	127	34.85	4425.95
20181031 10:43:37.870000 +0000	62	34.85	2160.70
20181031 10:43:45.854000 +0000	18	34.85	627.30
20181031 10:54:27.688000 +0000	65	34.85	2265.25
20181031 08:55:52.045000 +0000	93	34.80	3236.40
20181031 09:42:35.766000 +0000	99	34.80	3445.20
20181031 09:42:35.767000 +0000	223	34.80	7760.40
20181031 09:42:35.766000 +0000	125	34.80	4350.00
20181031 10:13:17.446000 +0000	127	34.80	4419.60
20181031 10:13:17.446000 +0000	15	34.80	522.00
20181031 10:22:34.655000 +0000	165	34.80	5742.00
20181031 08:01:40.360000 +0000	49	34.75	1702.75
20181031 08:49:45.755000 +0000	94	34.75	3266.50
20181031 09:09:32.765000 +0000	100	34.75	3475.00
20181031 10:21:56.924000 +0000	3	34.75	104.25
20181031 10:21:56.924000 +0000	15	34.75	521.25
20181031 10:21:56.924000 +0000	166	34.75	5768.50
20181031 09:00:02.964000 +0000	290	34.73	10070.25
20181031 09:47:44.486000 +0000	290	34.73	10070.25
20181031 10:21:56.924000 +0000	57	34.70	1977.90
20181031 08:00:45.703000 +0000	3	34.65	103.95
20181031 08:46:54.031000 +0000	5	34.65	173.25
20181031 08:46:54.031000 +0000	34	34.65	1178.10
20181031 10:04:10.009000 +0000	160	34.60	5536.00
20181031 08:17:10.334000 +0000	95	34.55	3282.25
20181031 08:32:59.130000 +0000	99	34.50	3415.50
20181031 08:38:14.440000 +0000	182	34.50	6279.00
20181031 08:38:14.440000 +0000	125	34.50	4312.50
20181031 08:38:14.440000 +0000	30	34.50	1035.00
20181031 08:38:14.440000 +0000	1	34.50	34.50
20181031 08:32:55.759000 +0000	102	34.45	3513.90
20181101 15:47:29.537000 +0000	144	35.00	5040.00
20181101 15:52:34.623000 +0000	132	35.00	4620.00
20181101 15:52:34.623000 +0000	170	35.00	5950.00
20181101 15:52:34.623000 +0000	330	35.00	11550.00
20181101 16:21:30.795000 +0000	145	35.00	5075.00
20181101 16:21:30.795000 +0000	500	35.00	17500.00
20181101 16:21:30.844000 +0000	500	35.00	17500.00
20181101 16:21:30.844000 +0000	820	35.00	28700.00
20181101 16:21:40.827000 +0000	217	35.00	7595.00
20181101 16:21:40.827000 +0000	126	35.00	4410.00
20181101 16:21:40.827000 +0000	93	35.00	3255.00
20181101 16:21:40.830000 +0000	1	35.00	35.00
20181101 16:22:59.554000 +0000	16	35.00	560.00
20181101 16:23:25.631000 +0000	176	35.00	6160.00
20181101 16:23:25.635000 +0000	16	35.00	560.00
20181101 16:24:47.246000 +0000	108	35.00	3780.00
20181101 16:24:47.246000 +0000	27	35.00	945.00
20181101 16:27:23.815000 +0000	126	35.00	4410.00
20181101 16:29:55.010000 +0000	21	34.95	733.95
20181101 15:47:55.139000 +0000	60	34.90	2094.00
20181101 15:47:55.139000 +0000	110	34.90	3839.00
20181101 15:47:55.139000 +0000	70	34.90	2443.00
20181101 15:47:55.139000 +0000	60	34.90	2094.00
20181101 15:47:55.139000 +0000	54	34.90	1884.60
20181101 15:47:55.139000 +0000	210	34.90	7329.00
20181101 15:47:55.139000 +0000	1	34.85	34.85

Share repurchase program
Transaction details 2 - 8 November 2018

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20181102 08:00:27.674000 +0000	3	35.00	105.00
20181102 08:31:28.301000 +0000	75	35.00	2625.00
20181102 08:31:28.314000 +0000	29	35.00	1015.00
20181102 08:31:28.314000 +0000	99	35.00	3465.00
20181102 08:36:33.861000 +0000	25	35.00	875.00
20181102 08:41:06.469000 +0000	89	35.00	3115.00
20181102 08:41:06.435000 +0000	82	35.00	2870.00
20181102 08:41:06.435000 +0000	27	35.00	945.00
20181102 08:41:06.435000 +0000	298	35.00	10430.00
20181102 08:41:06.435000 +0000	218	35.00	7630.00
20181102 08:41:06.435000 +0000	136	35.00	4760.00
20181102 10:02:22.699000 +0000	91	35.00	3185.00
20181102 10:08:03.645000 +0000	91	35.00	3185.00
20181102 10:12:28.736000 +0000	40	35.00	1400.00
20181102 10:12:28.736000 +0000	51	35.00	1785.00
20181102 10:24:58.277000 +0000	30	35.00	1050.00
20181102 10:26:32.661000 +0000	25	35.00	875.00
20181102 10:40:23.792000 +0000	1	35.00	35.00
20181102 10:40:23.792000 +0000	25	35.00	875.00
20181102 10:40:23.792000 +0000	65	35.00	2275.00
20181102 10:57:32.219000 +0000	141	35.00	4935.00
20181102 11:51:53.106000 +0000	30	35.00	1050.00
20181102 12:35:48.238000 +0000	14	35.00	490.00
20181102 12:35:48.238000 +0000	88	35.00	3080.00
20181102 12:35:48.238000 +0000	28	35.00	980.00
20181102 13:00:58.434000 +0000	25	35.00	875.00
20181102 13:00:58.434000 +0000	66	35.00	2310.00
20181102 13:48:41.459000 +0000	63	35.00	2205.00
20181102 13:48:41.459000 +0000	87	35.00	3045.00
20181102 14:38:55.773000 +0000	60	35.00	2100.00
20181102 14:38:55.773000 +0000	98	35.00	3430.00
20181102 14:38:56.609000 +0000	400	35.00	14000.00
20181102 14:38:56.609000 +0000	28	35.00	980.00
20181102 14:38:57.035000 +0000	323	35.00	11305.00
20181102 15:56:50.796000 +0000	13	35.00	455.00
20181102 15:56:50.796000 +0000	78	35.00	2730.00
20181102 15:59:47.459000 +0000	137	35.00	4795.00
20181102 16:09:57.598000 +0000	65	35.00	2275.00
20181102 16:09:57.599000 +0000	26	35.00	910.00
20181102 16:10:15.018000 +0000	13	35.00	455.00
20181102 16:10:15.018000 +0000	34	35.00	1190.00
20181102 16:10:15.018000 +0000	45	35.00	1575.00
20181102 16:10:15.018000 +0000	10	35.00	350.00
20181102 16:15:32.270000 +0000	83	35.00	2905.00
20181102 16:15:32.270000 +0000	105	35.00	3675.00
20181102 16:15:32.270000 +0000	21	35.00	735.00
20181102 16:15:32.270000 +0000	63	35.00	2205.00
20181102 16:15:32.270000 +0000	37	35.00	1295.00
20181102 16:15:36.815000 +0000	2	35.00	70.00
20181102 16:15:37.126000 +0000	140	35.00	4900.00
20181102 16:15:37.126000 +0000	63	35.00	2205.00
20181102 16:24:45.665000 +0000	49	35.00	1715.00
20181102 16:24:45.666000 +0000	60	35.00	2100.00
20181102 16:24:45.666000 +0000	46	35.00	1610.00
20181102 16:28:01.733000 +0000	62	35.00	2170.00
20181102 16:28:01.734000 +0000	60	35.00	2100.00
20181102 16:28:01.734000 +0000	11	35.00	385.00
20181102 16:29:29.686000 +0000	60	35.00	2100.00
20181102 16:29:29.686000 +0000	38	35.00	1330.00
20181102 10:32:16.729000 +0000	91	34.95	3180.45
20181102 11:15:34.106000 +0000	104	34.95	3634.80
20181102 11:40:15.052000 +0000	40	34.95	1398.00

20181102 11:40:15.052000 +0000	39	34.95	1363.05
20181102 11:40:15.052000 +0000	12	34.95	419.40
20181102 11:46:05.080000 +0000	1	34.95	34.95
20181102 11:46:05.080000 +0000	25	34.95	873.75
20181102 11:46:05.080000 +0000	31	34.95	1083.45
20181102 11:46:05.080000 +0000	34	34.95	1188.30
20181102 11:51:53.107000 +0000	61	34.95	2131.95
20181102 11:58:01.134000 +0000	51	34.95	1782.45
20181102 11:58:01.134000 +0000	25	34.95	873.75
20181102 11:58:01.135000 +0000	15	34.95	524.25
20181102 12:07:40.178000 +0000	35	34.95	1223.25
20181102 12:07:40.178000 +0000	56	34.95	1957.20
20181102 12:14:19.209000 +0000	25	34.95	873.75
20181102 12:14:19.209000 +0000	66	34.95	2306.70
20181102 12:19:50.236000 +0000	1	34.95	34.95
20181102 12:19:50.236000 +0000	5	34.95	174.75
20181102 12:19:50.236000 +0000	60	34.95	2097.00
20181102 12:19:50.236000 +0000	25	34.95	873.75
20181102 12:23:48.252000 +0000	24	34.95	838.80
20181102 12:23:48.252000 +0000	21	34.95	733.95
20181102 12:23:48.252000 +0000	46	34.95	1607.70
20181102 13:30:05.556000 +0000	70	34.95	2446.50
20181102 13:30:05.556000 +0000	21	34.95	733.95
20181102 13:33:54.575000 +0000	91	34.95	3180.45
20181102 13:37:48.177000 +0000	91	34.95	3180.45
20181102 13:40:48.190000 +0000	20	34.95	699.00
20181102 13:40:48.190000 +0000	44	34.95	1537.80
20181102 13:40:48.190000 +0000	16	34.95	559.20
20181102 13:40:48.190000 +0000	11	34.95	384.45
20181102 15:32:13.697000 +0000	24	34.95	838.80
20181102 15:34:19.711000 +0000	35	34.95	1223.25
20181102 15:34:19.711000 +0000	56	34.95	1957.20
20181102 15:36:20.709000 +0000	57	34.95	1992.15
20181102 15:36:20.709000 +0000	34	34.95	1188.30
20181102 15:38:19.721000 +0000	56	34.95	1957.20
20181102 15:38:19.721000 +0000	6	34.95	209.70
20181102 15:38:19.721000 +0000	29	34.95	1013.55
20181102 15:40:24.727000 +0000	31	34.95	1083.45
20181102 15:40:24.727000 +0000	60	34.95	2097.00
20181102 15:42:24.737000 +0000	54	34.95	1887.30
20181102 15:42:24.737000 +0000	37	34.95	1293.15
20181102 15:44:23.746000 +0000	91	34.95	3180.45
20181102 15:51:20.772000 +0000	49	34.95	1712.55
20181102 15:51:20.772000 +0000	1	34.95	34.95
20181102 15:51:20.772000 +0000	41	34.95	1432.95
20181102 15:53:41.784000 +0000	6	34.95	209.70
20181102 15:53:41.784000 +0000	4	34.95	139.80
20181102 15:53:41.784000 +0000	44	34.95	1537.80
20181102 15:53:41.784000 +0000	37	34.95	1293.15
20181102 15:55:02.797000 +0000	91	34.95	3180.45
20181102 16:10:12.022000 +0000	134	34.95	4683.30
20181102 16:10:12.023000 +0000	38	34.95	1328.10
20181102 16:10:14.978000 +0000	47	34.95	1642.65
20181102 16:10:14.978000 +0000	123	34.95	4298.85
20181102 16:15:07.793000 +0000	1	34.95	34.95
20181102 16:15:07.793000 +0000	125	34.95	4368.75
20181102 16:26:57.679000 +0000	20	34.95	699.00
20181102 16:26:57.679000 +0000	36	34.95	1258.20
20181102 16:26:57.679000 +0000	40	34.95	1398.00
20181102 09:08:00.415000 +0000	288	34.93	10058.40
20181102 09:25:01.675000 +0000	288	34.93	10058.40
20181102 08:47:09.895000 +0000	26	34.90	907.40
20181102 08:47:09.895000 +0000	93	34.90	3245.70
20181102 09:48:11.666000 +0000	185	34.90	6456.50
20181102 11:15:33.258000 +0000	108	34.90	3769.20
20181102 11:15:33.446000 +0000	6	34.90	209.40
20181102 11:15:33.446000 +0000	36	34.90	1256.40
20181102 11:58:03.440000 +0000	100	34.90	3490.00
20181102 12:50:44.478000 +0000	25	34.90	872.50
20181102 12:50:44.478000 +0000	60	34.90	2094.00
20181102 12:50:44.479000 +0000	47	34.90	1640.30
20181102 13:10:38.664000 +0000	111	34.90	3873.90

20181102 13:11:10.179000 +0000	102	34.90	3559.80
20181102 14:38:55.997000 +0000	70	34.90	2443.00
20181102 14:39:18.997000 +0000	38	34.90	1326.20
20181102 14:39:50.637000 +0000	32	34.90	1116.80
20181102 14:39:50.659000 +0000	108	34.90	3769.20
20181102 15:03:03.210000 +0000	80	34.90	2792.00
20181102 15:03:03.210000 +0000	25	34.90	872.50
20181102 15:07:04.642000 +0000	40	34.90	1396.00
20181102 15:07:04.642000 +0000	56	34.90	1954.40
20181102 15:10:09.573000 +0000	35	34.90	1221.50
20181102 15:10:09.573000 +0000	45	34.90	1570.50
20181102 15:10:09.573000 +0000	59	34.90	2059.10
20181102 15:12:24.571000 +0000	20	34.90	698.00
20181102 15:12:24.571000 +0000	27	34.90	942.30
20181102 15:12:24.571000 +0000	4	34.90	139.60
20181102 15:12:24.571000 +0000	46	34.90	1605.40
20181102 15:15:45.635000 +0000	37	34.90	1291.30
20181102 15:15:45.635000 +0000	6	34.90	209.40
20181102 15:15:45.635000 +0000	60	34.90	2094.00
20181102 15:15:45.635000 +0000	45	34.90	1570.50
20181102 15:19:46.636000 +0000	31	34.90	1081.90
20181102 15:19:46.636000 +0000	60	34.90	2094.00
20181102 15:19:46.745000 +0000	60	34.90	2094.00
20181102 15:19:46.745000 +0000	41	34.90	1430.90
20181102 15:22:11.303000 +0000	20	34.90	698.00
20181102 15:22:11.303000 +0000	60	34.90	2094.00
20181102 15:22:11.303000 +0000	31	34.90	1081.90
20181102 15:25:58.711000 +0000	31	34.90	1081.90
20181102 15:25:58.711000 +0000	60	34.90	2094.00
20181102 15:26:28.737000 +0000	47	34.90	1640.30
20181102 15:26:28.737000 +0000	60	34.90	2094.00
20181102 15:26:28.737000 +0000	1	34.90	34.90
20181102 15:28:29.264000 +0000	60	34.90	2094.00
20181102 15:28:29.264000 +0000	33	34.90	1151.70
20181102 15:32:13.697000 +0000	37	34.90	1291.30
20181102 15:32:13.697000 +0000	30	34.90	1047.00
20181102 15:45:41.748000 +0000	1	34.90	34.90
20181102 15:45:41.748000 +0000	90	34.90	3141.00
20181102 15:47:53.760000 +0000	71	34.90	2477.90
20181102 15:47:53.760000 +0000	20	34.90	698.00
20181102 16:04:45.021000 +0000	92	34.90	3210.80
20181102 16:04:45.357000 +0000	60	34.90	2094.00
20181102 16:04:45.357000 +0000	45	34.90	1570.50
20181102 16:05:42.978000 +0000	55	34.90	1919.50
20181102 16:05:42.979000 +0000	125	34.90	4362.50
20181102 16:05:42.979000 +0000	3	34.90	104.70
20181102 16:05:42.978000 +0000	60	34.90	2094.00
20181102 16:09:09.321000 +0000	85	34.90	2966.50
20181102 09:43:54.506000 +0000	60	34.85	2091.00
20181102 15:04:59.297000 +0000	37	34.85	1289.45
20181102 15:04:59.297000 +0000	6	34.85	209.10
20181102 15:04:59.297000 +0000	1	34.85	34.85
20181102 15:04:59.297000 +0000	54	34.85	1881.90
20181102 15:39:53.985000 +0000	5	34.85	174.25
20181102 13:11:08.405000 +0000	109	34.80	3793.20

Share repurchase program
Transaction details 9 - 15 November 2018

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20181115 08:00:10.035000 +0000	3	34.10	102.30
20181115 08:02:30.100000 +0000	59	34.05	2008.95
20181115 08:11:52.397000 +0000	163	34.00	5542.00
20181115 09:34:24.077000 +0000	35	34.00	1190.00
20181115 09:34:24.077000 +0000	43	34.00	1462.00
20181115 09:34:24.077000 +0000	1	34.00	34.00
20181115 09:26:20.457000 +0000	165	33.95	5601.75
20181115 09:37:58.091000 +0000	79	33.95	2682.05
20181115 09:50:50.420000 +0000	142	33.95	4820.90
20181115 10:19:19.275000 +0000	50	33.95	1697.50
20181115 10:19:19.275000 +0000	29	33.95	984.55
20181115 10:23:45.290000 +0000	35	33.95	1188.25
20181115 10:23:45.290000 +0000	44	33.95	1493.80
20181115 10:28:12.309000 +0000	60	33.95	2037.00
20181115 10:28:12.309000 +0000	6	33.95	203.70
20181115 10:28:12.309000 +0000	13	33.95	441.35
20181115 10:33:02.331000 +0000	60	33.95	2037.00
20181115 10:33:02.331000 +0000	19	33.95	645.05
20181115 10:37:11.350000 +0000	43	33.95	1459.85
20181115 10:37:11.350000 +0000	36	33.95	1222.20
20181115 09:39:21.469000 +0000	166	33.90	5627.40
20181115 09:48:05.103000 +0000	31	33.90	1050.90
20181115 09:52:18.185000 +0000	87	33.90	2949.30
20181115 10:39:49.868000 +0000	165	33.90	5593.50
20181115 11:04:01.026000 +0000	361	33.90	12237.90
20181115 11:04:01.860000 +0000	138	33.90	4678.20
20181115 09:23:23.151000 +0000	400	33.85	13540.00
20181115 09:23:23.151000 +0000	21	33.85	710.85
20181115 09:23:23.151000 +0000	48	33.85	1624.80
20181115 09:23:23.151000 +0000	4	33.85	135.40
20181115 09:23:23.151000 +0000	210	33.85	7108.50
20181115 09:23:23.151000 +0000	159	33.85	5382.15
20181115 11:04:00.216000 +0000	167	33.85	5652.95
20181115 11:13:52.243000 +0000	10	33.85	338.50
20181115 11:13:52.243000 +0000	8	33.85	270.80
20181115 11:13:52.243000 +0000	60	33.85	2031.00
20181115 11:13:52.243000 +0000	10	33.85	338.50
20181115 11:16:05.380000 +0000	92	33.85	3114.20
20181115 09:23:23.151000 +0000	43	33.80	1453.40
20181115 11:13:51.934000 +0000	126	33.80	4258.80
20181115 11:16:04.495000 +0000	61	33.80	2061.80
20181115 11:16:04.495000 +0000	24	33.80	811.20
20181115 11:18:37.930000 +0000	189	33.75	6378.75
20181115 15:00:41.692000 +0000	18	33.75	607.50
20181115 15:00:41.693000 +0000	4	33.75	135.00
20181115 15:00:57.558000 +0000	79	33.75	2666.25
20181115 12:20:02.825000 +0000	51	33.70	1718.70
20181115 12:20:02.825000 +0000	28	33.70	943.60
20181115 12:24:11.846000 +0000	25	33.70	842.50
20181115 12:24:11.846000 +0000	40	33.70	1348.00
20181115 12:24:11.846000 +0000	14	33.70	471.80
20181115 12:28:40.867000 +0000	38	33.70	1280.60
20181115 12:28:40.867000 +0000	41	33.70	1381.70
20181115 12:33:39.887000 +0000	2	33.70	67.40
20181115 12:33:39.887000 +0000	41	33.70	1381.70
20181115 12:33:39.887000 +0000	36	33.70	1213.20
20181115 15:02:26.564000 +0000	54	33.70	1819.80
20181115 15:02:26.564000 +0000	25	33.70	842.50
20181115 15:04:47.574000 +0000	6	33.70	202.20
20181115 15:04:47.574000 +0000	20	33.70	674.00
20181115 15:04:47.574000 +0000	5	33.70	168.50
20181115 15:04:47.574000 +0000	48	33.70	1617.60

20181115 15:07:06.587000 +0000	79	33.70	2662.30
20181115 12:04:44.934000 +0000	159	33.65	5350.35
20181115 12:36:07.519000 +0000	170	33.65	5720.50
20181115 13:50:41.355000 +0000	79	33.65	2658.35
20181115 14:02:08.305000 +0000	79	33.65	2658.35
20181115 14:05:40.311000 +0000	79	33.65	2658.35
20181115 14:09:04.326000 +0000	79	33.65	2658.35
20181115 14:12:31.342000 +0000	79	33.65	2658.35
20181115 14:37:17.584000 +0000	1	33.65	33.65
20181115 14:42:02.495000 +0000	70	33.65	2355.50
20181115 14:42:02.495000 +0000	9	33.65	302.85
20181115 14:44:28.485000 +0000	34	33.65	1144.10
20181115 14:44:28.485000 +0000	45	33.65	1514.25
20181115 14:47:02.498000 +0000	6	33.65	201.90
20181115 14:47:02.498000 +0000	12	33.65	403.80
20181115 14:47:02.498000 +0000	61	33.65	2052.65
20181115 14:49:38.508000 +0000	60	33.65	2019.00
20181115 14:49:38.508000 +0000	19	33.65	639.35
20181115 14:52:11.518000 +0000	32	33.65	1076.80
20181115 14:52:11.518000 +0000	47	33.65	1581.55
20181115 14:54:44.530000 +0000	7	33.65	235.55
20181115 14:54:44.530000 +0000	72	33.65	2422.80
20181115 14:56:18.222000 +0000	8	33.65	269.20
20181115 14:56:18.222000 +0000	12	33.65	403.80
20181115 14:56:18.222000 +0000	49	33.65	1648.85
20181115 14:56:18.222000 +0000	44	33.65	1480.60
20181115 15:09:32.607000 +0000	59	33.65	1985.35
20181115 15:09:32.607000 +0000	20	33.65	673.00
20181115 15:12:08.608000 +0000	39	33.65	1312.35
20181115 15:12:08.608000 +0000	40	33.65	1346.00
20181115 15:14:47.621000 +0000	79	33.65	2658.35
20181115 15:17:10.631000 +0000	6	33.65	201.90
20181115 15:17:10.631000 +0000	46	33.65	1547.90
20181115 15:17:10.631000 +0000	27	33.65	908.55
20181115 15:19:31.649000 +0000	45	33.65	1514.25
20181115 15:19:31.649000 +0000	21	33.65	706.65
20181115 15:19:31.649000 +0000	13	33.65	437.45
20181115 15:19:35.819000 +0000	38	33.65	1278.70
20181115 15:19:35.836000 +0000	65	33.65	2187.25
20181115 15:19:35.837000 +0000	29	33.65	975.85
20181115 15:26:51.687000 +0000	79	33.65	2658.35
20181115 15:29:09.688000 +0000	79	33.65	2658.35
20181115 12:46:08.971000 +0000	164	33.60	5510.40
20181115 13:39:21.189000 +0000	4	33.60	134.40
20181115 13:39:21.189000 +0000	15	33.60	504.00
20181115 13:41:40.689000 +0000	23	33.60	772.80
20181115 13:41:40.689000 +0000	48	33.60	1612.80
20181115 13:41:40.689000 +0000	89	33.60	2990.40
20181115 13:48:10.236000 +0000	4	33.60	134.40
20181115 13:48:10.236000 +0000	11	33.60	369.60
20181115 13:48:10.236000 +0000	4	33.60	134.40
20181115 13:48:10.236000 +0000	5	33.60	168.00
20181115 13:52:02.317000 +0000	158	33.60	5308.80
20181115 14:28:57.437000 +0000	50	33.60	1680.00
20181115 14:28:57.437000 +0000	29	33.60	974.40
20181115 14:31:37.432000 +0000	70	33.60	2352.00
20181115 14:31:37.432000 +0000	9	33.60	302.40
20181115 14:34:01.442000 +0000	51	33.60	1713.60
20181115 14:34:01.442000 +0000	28	33.60	940.80
20181115 14:36:21.451000 +0000	1	33.60	33.60
20181115 14:36:21.451000 +0000	23	33.60	772.80
20181115 14:36:21.451000 +0000	55	33.60	1848.00
20181115 14:37:17.584000 +0000	49	33.60	1646.40
20181115 14:37:17.584000 +0000	55	33.60	1848.00
20181115 14:37:17.585000 +0000	9	33.60	302.40
20181115 14:37:17.585000 +0000	8	33.60	268.80
20181115 14:37:17.585000 +0000	5	33.60	168.00
20181115 15:30:52.735000 +0000	136	33.60	4569.60
20181115 12:56:49.046000 +0000	116	33.58	3894.70
20181115 12:55:48.740000 +0000	19	33.55	637.45
20181115 12:55:48.755000 +0000	68	33.55	2281.40
20181115 13:25:02.121000 +0000	6	33.55	201.30

20181115 13:25:02.121000 +0000	52	33.55	1744.60
20181115 13:25:02.121000 +0000	21	33.55	704.55
20181115 13:29:20.143000 +0000	17	33.55	570.35
20181115 13:29:20.143000 +0000	22	33.55	738.10
20181115 13:29:20.143000 +0000	40	33.55	1342.00
20181115 13:32:58.158000 +0000	52	33.55	1744.60
20181115 13:32:58.158000 +0000	24	33.55	805.20
20181115 13:32:58.158000 +0000	3	33.55	100.65
20181115 13:36:34.174000 +0000	36	33.55	1207.80
20181115 13:36:34.174000 +0000	18	33.55	603.90
20181115 13:36:34.174000 +0000	20	33.55	671.00
20181115 13:36:34.174000 +0000	5	33.55	167.75
20181115 14:14:55.966000 +0000	80	33.55	2684.00
20181115 14:14:56.064000 +0000	120	33.55	4026.00
20181115 14:24:16.409000 +0000	79	33.55	2650.45
20181115 15:35:26.041000 +0000	61	33.55	2046.55
20181115 15:35:26.041000 +0000	31	33.55	1040.05
20181115 15:40:50.870000 +0000	79	33.55	2650.45
20181115 15:40:50.961000 +0000	100	33.55	3355.00
20181115 15:40:50.961000 +0000	21	33.55	704.55
20181115 16:14:07.883000 +0000	79	33.55	2650.45
20181115 16:15:59.890000 +0000	79	33.55	2650.45
20181115 16:20:52.912000 +0000	34	33.55	1140.70
20181115 16:20:52.912000 +0000	45	33.55	1509.75
20181115 16:22:19.920000 +0000	79	33.55	2650.45
20181115 16:23:45.928000 +0000	46	33.55	1543.30
20181115 16:23:45.928000 +0000	33	33.55	1107.15
20181115 16:25:08.932000 +0000	24	33.55	805.20
20181115 16:25:08.932000 +0000	56	33.55	1878.80
20181115 16:25:46.936000 +0000	34	33.55	1140.70
20181115 16:25:46.936000 +0000	34	33.55	1140.70
20181115 16:25:46.936000 +0000	7	33.55	234.85
20181115 16:25:46.936000 +0000	35	33.55	1174.25
20181115 16:27:06.942000 +0000	138	33.55	4629.90
20181115 16:28:26.947000 +0000	6	33.55	201.30
20181115 16:28:26.947000 +0000	5	33.55	167.75
20181115 16:28:26.947000 +0000	39	33.55	1308.45
20181115 16:28:26.947000 +0000	39	33.55	1308.45
20181115 16:28:26.947000 +0000	46	33.55	1543.30
20181115 16:29:06.951000 +0000	60	33.55	2013.00
20181115 16:29:06.951000 +0000	9	33.55	301.95
20181115 16:29:23.940000 +0000	34	33.55	1140.70
20181115 16:29:23.940000 +0000	4	33.55	134.20
20181115 13:04:03.044000 +0000	159	33.53	5330.48
20181115 13:16:04.827000 +0000	159	33.53	5330.48
20181115 15:46:37.770000 +0000	64	33.50	2144.00
20181115 15:46:37.770000 +0000	15	33.50	502.50
20181115 15:56:27.937000 +0000	53	33.50	1775.50
20181115 15:56:27.937000 +0000	85	33.50	2847.50
20181115 16:03:56.849000 +0000	79	33.50	2646.50
20181115 16:06:03.847000 +0000	79	33.50	2646.50
20181115 16:08:03.856000 +0000	79	33.50	2646.50
20181115 16:10:02.864000 +0000	79	33.50	2646.50
20181115 16:12:02.873000 +0000	24	33.50	804.00
20181115 16:12:02.873000 +0000	51	33.50	1708.50
20181115 16:12:02.873000 +0000	4	33.50	134.00
20181115 16:16:00.411000 +0000	80	33.50	2680.00
20181115 16:16:00.418000 +0000	63	33.50	2110.50
20181115 15:48:41.771000 +0000	79	33.45	2642.55
20181115 15:51:21.784000 +0000	79	33.45	2642.55
20181115 15:53:31.806000 +0000	10	33.45	334.50
20181115 15:53:31.807000 +0000	69	33.45	2308.05
20181115 15:55:59.807000 +0000	18	33.45	602.10
20181115 15:59:04.308000 +0000	83	33.45	2776.35

Share repurchase program

Transaction details 16 - 22 November 2018

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20181116 08:00:16.705000 +0000	3	33.55	100.65
20181116 08:12:28.340000 +0000	83	33.50	2780.50
20181116 16:17:32.360000 +0000	60	33.50	2010.00
20181116 16:17:32.360000 +0000	17	33.50	569.50
20181116 16:19:07.377000 +0000	48	33.50	1608.00
20181116 16:19:07.377000 +0000	29	33.50	971.50
20181116 16:20:34.374000 +0000	25	33.50	837.50
20181116 16:20:34.374000 +0000	27	33.50	904.50
20181116 16:20:34.374000 +0000	25	33.50	837.50
20181116 16:22:03.381000 +0000	28	33.50	938.00
20181116 16:22:03.381000 +0000	25	33.50	837.50
20181116 16:22:03.381000 +0000	24	33.50	804.00
20181116 16:23:20.387000 +0000	39	33.50	1306.50
20181116 16:23:20.387000 +0000	1	33.50	33.50
20181116 16:23:20.387000 +0000	37	33.50	1239.50
20181116 16:24:50.402000 +0000	60	33.50	2010.00
20181116 16:24:50.402000 +0000	17	33.50	569.50
20181116 16:28:20.493000 +0000	60	33.50	2010.00
20181116 16:28:20.493000 +0000	52	33.50	1742.00
20181116 16:28:20.493000 +0000	15	33.50	502.50
20181116 16:28:20.493000 +0000	22	33.50	737.00
20181116 16:29:01.415000 +0000	22	33.50	737.00
20181116 16:29:01.415000 +0000	41	33.50	1373.50
20181116 16:29:33.417000 +0000	25	33.50	837.50
20181116 16:29:33.417000 +0000	17	33.50	569.50
20181116 16:13:09.213000 +0000	52	33.45	1739.40
20181116 16:13:09.213000 +0000	32	33.45	1070.40
20181116 16:15:07.351000 +0000	36	33.45	1204.20
20181116 16:15:07.351000 +0000	41	33.45	1371.45
20181116 16:25:36.542000 +0000	51	33.45	1705.95
20181116 16:25:36.542000 +0000	60	33.45	2007.00
20181116 08:30:41.836000 +0000	84	33.40	2805.60
20181116 08:30:42.826000 +0000	178	33.40	5945.20
20181116 08:41:04.183000 +0000	77	33.40	2571.80
20181116 08:44:34.206000 +0000	77	33.40	2571.80
20181116 08:48:03.218000 +0000	77	33.40	2571.80
20181116 10:06:46.100000 +0000	179	33.40	5978.60
20181116 11:45:43.012000 +0000	70	33.40	2338.00
20181116 11:45:43.012000 +0000	42	33.40	1402.80
20181116 15:58:44.268000 +0000	60	33.40	2004.00
20181116 15:58:44.268000 +0000	17	33.40	567.80
20181116 16:04:51.296000 +0000	77	33.40	2571.80
20181116 16:06:53.307000 +0000	44	33.40	1469.60
20181116 16:06:53.307000 +0000	33	33.40	1102.20
20181116 16:26:17.401000 +0000	78	33.40	2605.20
20181116 16:26:17.401000 +0000	32	33.40	1068.80
20181116 10:06:45.192000 +0000	3	33.35	100.05
20181116 10:06:45.192000 +0000	125	33.35	4168.75
20181116 10:06:45.192000 +0000	52	33.35	1734.20
20181116 10:09:16.116000 +0000	130	33.35	4335.50
20181116 16:08:16.999000 +0000	82	33.35	2734.70
20181116 16:10:22.350000 +0000	53	33.35	1767.55
20181116 16:10:22.350000 +0000	24	33.35	800.40
20181116 15:58:53.494000 +0000	154	33.33	5132.05
20181116 10:06:42.710000 +0000	50	33.30	1665.00
20181116 10:06:42.710000 +0000	70	33.30	2331.00
20181116 10:06:42.710000 +0000	4	33.30	133.20
20181116 10:33:20.467000 +0000	110	33.30	3663.00
20181116 10:33:20.574000 +0000	3	33.30	99.90
20181116 10:33:20.598000 +0000	79	33.30	2630.70
20181116 11:23:53.563000 +0000	70	33.30	2331.00
20181116 11:23:53.563000 +0000	45	33.30	1498.50

20181116 11:33:02.986000 +0000	313	33.30	10422.90
20181116 11:34:03.964000 +0000	89	33.30	2963.70
20181116 11:45:36.610000 +0000	62	33.30	2064.60
20181116 11:45:36.610000 +0000	53	33.30	1764.90
20181116 11:45:41.583000 +0000	71	33.30	2364.30
20181116 11:45:41.583000 +0000	6	33.30	199.80
20181116 12:11:00.485000 +0000	60	33.30	1998.00
20181116 12:11:00.485000 +0000	32	33.30	1065.60
20181116 15:36:48.163000 +0000	77	33.30	2564.10
20181116 15:39:07.175000 +0000	77	33.30	2564.10
20181116 15:41:29.186000 +0000	63	33.30	2097.90
20181116 15:41:29.186000 +0000	14	33.30	466.20
20181116 08:33:21.216000 +0000	113	33.25	3757.25
20181116 08:33:21.217000 +0000	29	33.25	964.25
20181116 08:33:21.334000 +0000	104	33.25	3458.00
20181116 08:34:39.705000 +0000	100	33.25	3325.00
20181116 08:34:39.705000 +0000	8	33.25	266.00
20181116 08:34:39.705000 +0000	45	33.25	1496.25
20181116 08:34:39.880000 +0000	40	33.25	1330.00
20181116 08:34:39.880000 +0000	56	33.25	1862.00
20181116 09:46:55.156000 +0000	36	33.25	1197.00
20181116 09:46:55.156000 +0000	77	33.25	2560.25
20181116 09:58:18.818000 +0000	30	33.25	997.50
20181116 09:58:18.818000 +0000	71	33.25	2360.75
20181116 11:40:07.994000 +0000	165	33.25	5486.25
20181116 11:45:36.575000 +0000	60	33.25	1995.00
20181116 12:22:52.985000 +0000	162	33.25	5386.50
20181116 12:23:03.723000 +0000	32	33.25	1064.00
20181116 12:33:54.235000 +0000	170	33.25	5652.50
20181116 12:33:54.369000 +0000	9	33.25	299.25
20181116 15:42:50.193000 +0000	20	33.25	665.00
20181116 15:42:50.193000 +0000	41	33.25	1363.25
20181116 15:42:50.193000 +0000	16	33.25	532.00
20181116 15:49:30.224000 +0000	49	33.25	1629.25
20181116 15:49:30.224000 +0000	28	33.25	931.00
20181116 15:52:06.236000 +0000	26	33.25	864.50
20181116 15:52:06.236000 +0000	51	33.25	1695.75
20181116 15:54:39.250000 +0000	66	33.25	2194.50
20181116 15:54:39.251000 +0000	11	33.25	365.75
20181116 08:53:55.123000 +0000	56	33.20	1859.20
20181116 08:53:55.123000 +0000	12	33.20	398.40
20181116 08:53:55.123000 +0000	93	33.20	3087.60
20181116 09:47:00.344000 +0000	79	33.20	2622.80
20181116 11:23:53.519000 +0000	109	33.20	3618.80
20181116 11:24:33.321000 +0000	72	33.20	2390.40
20181116 12:41:46.457000 +0000	381	33.20	12649.20
20181116 12:41:47.012000 +0000	80	33.20	2656.00
20181116 15:17:57.603000 +0000	81	33.20	2689.20
20181116 15:20:15.412000 +0000	81	33.20	2689.20
20181116 15:22:47.039000 +0000	12	33.20	398.40
20181116 15:22:47.039000 +0000	54	33.20	1792.80
20181116 15:22:47.039000 +0000	22	33.20	730.40
20181116 15:32:19.153000 +0000	51	33.20	1693.20
20181116 15:32:19.153000 +0000	26	33.20	863.20
20181116 15:44:39.069000 +0000	3	33.20	99.60
20181116 15:44:39.070000 +0000	104	33.20	3452.80
20181116 08:59:30.467000 +0000	149	33.15	4939.35
20181116 09:05:01.814000 +0000	50	33.15	1657.50
20181116 15:24:11.104000 +0000	61	33.15	2022.15
20181116 15:24:11.104000 +0000	16	33.15	530.40
20181116 15:26:35.982000 +0000	174	33.15	5768.10
20181116 12:46:55.292000 +0000	139	33.13	4604.38
20181116 12:53:59.383000 +0000	77	33.10	2548.70
20181116 12:58:31.403000 +0000	70	33.10	2317.00
20181116 12:58:31.403000 +0000	7	33.10	231.70
20181116 13:02:08.808000 +0000	95	33.00	3135.00
20181116 15:11:02.051000 +0000	77	33.00	2541.00
20181116 15:13:47.053000 +0000	52	33.00	1716.00
20181116 15:13:47.053000 +0000	25	33.00	825.00
20181116 13:07:30.463000 +0000	80	32.95	2636.00
20181116 13:24:17.536000 +0000	67	32.95	2207.65
20181116 13:24:17.536000 +0000	10	32.95	329.50

20181116 13:45:44.632000 +0000	77	32.95	2537.15
20181116 13:51:15.656000 +0000	97	32.95	3196.15
20181116 15:05:17.093000 +0000	341	32.95	11235.95
20181116 15:05:17.684000 +0000	70	32.95	2306.50
20181116 15:05:17.684000 +0000	100	32.95	3295.00
20181116 15:05:17.684000 +0000	44	32.95	1449.80
20181116 15:05:17.684000 +0000	70	32.95	2306.50
20181116 15:05:17.684000 +0000	6	32.95	197.70
20181116 15:05:17.684000 +0000	32	32.95	1054.40
20181116 13:07:30.468000 +0000	112	32.90	3684.80
20181116 13:12:17.462000 +0000	100	32.90	3290.00
20181116 13:25:15.393000 +0000	81	32.90	2664.90
20181116 13:25:15.399000 +0000	8	32.90	263.20
20181116 14:17:53.543000 +0000	51	32.90	1677.90
20181116 14:17:53.543000 +0000	105	32.90	3454.50
20181116 14:17:54.794000 +0000	31	32.90	1019.90
20181116 14:17:54.794000 +0000	47	32.90	1546.30
20181116 14:29:45.280000 +0000	81	32.90	2664.90
20181116 13:33:03.864000 +0000	155	32.88	5095.63
20181116 14:08:20.402000 +0000	105	32.88	3451.88
20181116 14:46:13.349000 +0000	95	32.85	3120.75
20181116 15:05:15.024000 +0000	71	32.85	2332.35
20181116 13:42:30.558000 +0000	35	32.80	1148.00
20181116 13:51:15.627000 +0000	80	32.80	2624.00
20181116 14:09:15.780000 +0000	6	32.80	196.80
20181116 14:17:30.933000 +0000	80	32.80	2624.00
20181116 14:17:31.099000 +0000	31	32.80	1016.80
20181116 14:44:24.046000 +0000	82	32.80	2689.60
20181116 14:51:26.077000 +0000	127	32.80	4165.60
20181116 14:44:16.474000 +0000	121	32.75	3962.75
20181116 14:44:19.024000 +0000	83	32.75	2718.25
20181116 14:44:19.024000 +0000	63	32.75	2063.25
20181116 14:49:15.562000 +0000	48	32.75	1572.00
20181119 08:00:17.766000 +0000	3	33.65	100.95
20181119 08:12:55.659000 +0000	87	34.10	2966.70
20181119 08:12:55.708000 +0000	169	34.00	5746.00
20181119 08:21:05.015000 +0000	150	33.93	5088.75
20181119 08:28:55.872000 +0000	65	34.00	2210.00
20181119 08:28:55.872000 +0000	1	34.00	34.00
20181119 08:28:55.872000 +0000	9	34.00	306.00
20181119 08:49:03.393000 +0000	14	33.60	470.40
20181119 08:49:03.394000 +0000	16	33.60	537.60
20181119 08:49:03.405000 +0000	65	33.60	2184.00
20181119 08:49:03.405000 +0000	300	33.60	10080.00
20181119 08:49:03.405000 +0000	6	33.60	201.60
20181119 09:07:50.357000 +0000	36	33.50	1206.00
20181119 09:10:14.052000 +0000	199	33.55	6676.45
20181119 09:14:39.999000 +0000	24	33.50	804.00
20181119 09:14:40.000000 +0000	93	33.50	3115.50
20181119 09:36:09.936000 +0000	262	33.50	8777.00
20181119 09:44:01.215000 +0000	49	33.43	1637.83
20181119 09:44:01.219000 +0000	35	33.43	1169.88
20181119 09:44:01.223000 +0000	150	33.45	5017.50
20181119 10:05:06.653000 +0000	16	33.40	534.40
20181119 10:08:26.780000 +0000	27	33.45	903.15
20181119 10:08:26.785000 +0000	16	33.45	535.20
20181119 10:11:15.877000 +0000	94	33.65	3163.10
20181119 10:11:15.877000 +0000	44	33.65	1480.60
20181119 10:11:16.407000 +0000	17	33.65	572.05
20181119 10:11:43.883000 +0000	42	33.65	1413.30
20181119 10:25:30.739000 +0000	134	33.70	4515.80
20181119 10:25:30.739000 +0000	108	33.70	3639.60
20181119 10:25:30.740000 +0000	30	33.70	1011.00
20181119 10:43:18.416000 +0000	251	33.70	8458.70
20181119 10:46:16.922000 +0000	108	33.65	3634.20
20181119 10:46:16.922000 +0000	28	33.65	942.20
20181119 10:52:44.740000 +0000	126	33.50	4221.00
20181119 10:58:28.744000 +0000	138	33.45	4616.10
20181119 11:09:56.747000 +0000	128	33.35	4268.80
20181119 11:18:32.747000 +0000	129	33.25	4289.25
20181119 11:35:01.747000 +0000	31	33.25	1030.75
20181119 11:35:01.748000 +0000	64	33.25	2128.00

20181119 11:35:01.748000 +0000	59	33.25	1961.75
20181119 11:35:01.748000 +0000	88	33.25	2926.00
20181119 11:53:57.627000 +0000	79	33.25	2626.75
20181119 11:53:57.639000 +0000	44	33.25	1463.00
20181119 11:53:57.640000 +0000	145	33.25	4821.25
20181119 12:05:50.741000 +0000	133	33.15	4408.95
20181119 12:13:43.741000 +0000	9	33.15	298.35
20181119 12:13:43.741000 +0000	149	33.15	4939.35
20181119 12:32:21.747000 +0000	81	33.10	2681.10
20181119 12:32:21.747000 +0000	43	33.10	1423.30
20181119 12:32:21.753000 +0000	48	33.10	1588.80
20181119 12:32:21.754000 +0000	117	33.10	3872.70
20181119 12:46:41.752000 +0000	146	33.00	4818.00
20181119 13:03:55.357000 +0000	49	33.20	1626.80
20181119 13:03:55.358000 +0000	126	33.20	4183.20
20181119 13:03:55.390000 +0000	65	33.20	2158.00
20181119 13:03:55.390000 +0000	31	33.20	1029.20
20181119 13:17:30.740000 +0000	83	33.15	2751.45
20181119 13:17:30.740000 +0000	31	33.15	1027.65
20181119 13:17:30.745000 +0000	36	33.15	1193.40
20181119 13:17:32.050000 +0000	58	33.15	1922.70
20181119 13:17:32.050000 +0000	32	33.15	1060.80
20181119 13:22:27.459000 +0000	126	33.10	4170.60
20181119 13:31:50.740000 +0000	130	33.05	4296.50
20181119 13:43:18.741000 +0000	134	33.05	4428.70
20181119 13:51:54.741000 +0000	138	33.00	4554.00
20181119 14:07:40.742000 +0000	102	32.95	3360.90
20181119 14:07:40.742000 +0000	37	32.95	1219.15
20181119 14:08:01.740000 +0000	51	33.00	1683.00
20181119 14:08:01.741000 +0000	95	33.00	3135.00
20181119 14:11:15.750000 +0000	150	32.95	4942.50
20181119 14:22:00.750000 +0000	101	32.90	3322.90
20181119 14:29:42.528000 +0000	166	32.90	5461.40
20181119 14:29:42.530000 +0000	117	32.90	3849.30
20181119 14:29:42.530000 +0000	43	32.90	1414.70
20181119 14:37:46.739000 +0000	21	32.80	688.80
20181119 14:40:38.740000 +0000	132	32.80	4329.60
20181119 14:40:38.741000 +0000	82	32.80	2689.60
20181119 14:40:38.741000 +0000	33	32.80	1082.40
20181119 14:53:32.740000 +0000	95	32.90	3125.50
20181119 14:53:32.740000 +0000	36	32.90	1184.40
20181119 14:53:32.741000 +0000	147	32.90	4836.30
20181119 14:53:33.211000 +0000	31	32.90	1019.90
20181119 15:11:46.493000 +0000	41	32.90	1348.90
20181119 15:11:46.494000 +0000	77	32.90	2533.30
20181119 15:11:46.494000 +0000	163	32.90	5362.70
20181119 15:11:46.507000 +0000	31	32.90	1019.90
20181119 15:17:11.738000 +0000	99	32.85	3252.15
20181119 15:17:11.738000 +0000	40	32.85	1314.00
20181119 15:20:00.837000 +0000	25	32.85	821.25
20181119 15:20:30.419000 +0000	37	32.90	1217.30
20181119 15:20:30.420000 +0000	92	32.90	3026.80
20181119 15:20:46.740000 +0000	149	32.85	4894.65
20181119 15:34:40.619000 +0000	53	32.85	1741.05
20181119 15:34:40.620000 +0000	30	32.85	985.50
20181119 15:34:40.621000 +0000	14	32.85	459.90
20181119 15:34:40.628000 +0000	67	32.85	2200.95
20181119 15:34:40.629000 +0000	30	32.85	985.50
20181119 15:34:40.632000 +0000	67	32.85	2200.95
20181119 15:34:40.634000 +0000	30	32.85	985.50
20181119 15:34:40.636000 +0000	4	32.85	131.40
20181119 15:34:40.638000 +0000	30	32.85	985.50
20181119 15:34:40.643000 +0000	2	32.85	65.70
20181119 15:35:54.824000 +0000	11	32.80	360.80
20181119 15:35:54.824000 +0000	161	32.80	5280.80
20181119 15:48:00.749000 +0000	113	32.70	3695.10
20181119 15:48:00.749000 +0000	42	32.70	1373.40
20181119 15:52:25.783000 +0000	67	32.75	2194.25
20181119 15:52:25.796000 +0000	113	32.75	3700.75
20181119 15:52:26.336000 +0000	36	32.75	1179.00
20181119 15:52:26.485000 +0000	9	32.75	294.75
20181119 15:55:50.912000 +0000	72	32.80	2361.60

20181119 15:55:51.414000 +0000	59	32.80	1935.20
20181119 15:57:34.501000 +0000	33	32.80	1082.40
20181119 15:59:28.739000 +0000	29	32.80	951.20
20181119 15:59:28.739000 +0000	65	32.80	2132.00
20181119 15:59:28.739000 +0000	137	32.80	4493.60
20181119 15:59:28.739000 +0000	38	32.80	1246.40
20181119 16:01:46.080000 +0000	29	32.85	952.65
20181119 16:01:46.080000 +0000	37	32.85	1215.45
20181119 16:01:46.398000 +0000	31	32.85	1018.35
20181119 16:01:46.669000 +0000	25	32.90	822.50
20181119 16:04:12.177000 +0000	119	32.85	3909.15
20181119 16:04:12.178000 +0000	79	32.85	2595.15
20181119 16:04:12.178000 +0000	35	32.85	1149.75
20181119 16:04:12.179000 +0000	28	32.85	919.80
20181119 16:07:07.643000 +0000	33	32.80	1082.40
20181119 16:07:07.643000 +0000	129	32.80	4231.20
20181119 16:07:07.643000 +0000	39	32.80	1279.20
20181119 16:13:05.738000 +0000	87	32.75	2849.25
20181119 16:13:05.738000 +0000	33	32.75	1080.75
20181119 16:17:23.745000 +0000	38	32.75	1244.50
20181119 16:17:23.746000 +0000	131	32.75	4290.25
20181119 16:17:23.746000 +0000	94	32.75	3078.50
20181119 16:18:23.297000 +0000	114	32.80	3739.20
20181119 16:18:23.297000 +0000	55	32.80	1804.00
20181119 16:18:23.317000 +0000	27	32.80	885.60
20181119 16:20:58.749000 +0000	39	32.75	1277.25
20181119 16:20:58.749000 +0000	11	32.75	360.25
20181119 16:20:58.749000 +0000	50	32.75	1637.50
20181119 16:22:24.740000 +0000	29	32.75	949.75
20181119 16:22:24.740000 +0000	39	32.75	1277.25
20181119 16:22:24.741000 +0000	99	32.75	3242.25
20181119 16:22:24.741000 +0000	46	32.75	1506.50
20181119 16:24:33.745000 +0000	107	32.75	3504.25
20181119 16:24:33.745000 +0000	73	32.75	2390.75
20181119 16:24:33.747000 +0000	55	32.75	1801.25
20181119 16:24:33.747000 +0000	26	32.75	851.50
20181119 16:29:14.356000 +0000	32	32.85	1051.20
20181119 16:29:14.356000 +0000	34	32.85	1116.90
20181119 16:29:14.356000 +0000	114	32.85	3744.90
20181119 16:29:14.356000 +0000	19	32.85	624.15
20181120 09:41:58.728000 +0000	28	32.95	922.60
20181120 09:51:43.966000 +0000	303	32.95	9983.85
20181120 09:51:43.967000 +0000	54	32.95	1779.30
20181120 08:31:45.452000 +0000	38	32.90	1250.20
20181120 09:41:36.043000 +0000	65	32.90	2138.50
20181120 09:41:36.043000 +0000	60	32.90	1974.00
20181120 09:41:36.043000 +0000	60	32.90	1974.00
20181120 08:31:45.452000 +0000	28	32.88	920.50
20181120 08:31:45.452000 +0000	19	32.88	624.63
20181120 08:06:16.410000 +0000	10	32.85	328.50
20181120 08:11:24.448000 +0000	185	32.85	6077.25
20181120 08:33:59.488000 +0000	125	32.85	4106.25
20181120 08:33:59.488000 +0000	60	32.85	1971.00
20181120 09:56:00.010000 +0000	211	32.80	6920.80
20181120 08:12:00.007000 +0000	111	32.70	3629.70
20181120 08:12:00.007000 +0000	137	32.70	4479.90
20181120 08:43:21.324000 +0000	125	32.70	4087.50
20181120 09:33:17.300000 +0000	150	32.70	4905.00
20181120 10:13:00.006000 +0000	239	32.70	7815.30
20181120 08:42:25.230000 +0000	141	32.68	4607.18
20181120 08:18:00.010000 +0000	26	32.65	848.90
20181120 08:18:00.010000 +0000	125	32.65	4081.25
20181120 08:18:00.016000 +0000	70	32.65	2285.50
20181120 08:18:00.178000 +0000	22	32.65	718.30
20181120 08:42:25.078000 +0000	44	32.65	1436.60
20181120 08:43:21.324000 +0000	90	32.65	2938.50
20181120 08:50:00.004000 +0000	142	32.65	4636.30
20181120 08:50:00.004000 +0000	54	32.65	1763.10
20181120 08:57:48.563000 +0000	30	32.65	979.50
20181120 09:01:33.166000 +0000	70	32.65	2285.50
20181120 09:06:00.006000 +0000	100	32.65	3265.00
20181120 09:06:00.006000 +0000	186	32.65	6072.90

20181120 09:38:00.005000 +0000	14	32.65	457.10
20181120 10:26:00.034000 +0000	244	32.65	7966.60
20181120 10:42:00.006000 +0000	206	32.65	6725.90
20181120 12:38:20.319000 +0000	40	32.65	1306.00
20181120 12:38:20.319000 +0000	103	32.65	3362.95
20181120 12:38:20.319000 +0000	39	32.65	1273.35
20181120 12:38:20.319000 +0000	3	32.65	97.95
20181120 12:42:39.235000 +0000	255	32.65	8325.75
20181120 10:51:00.005000 +0000	207	32.60	6748.20
20181120 11:02:00.006000 +0000	202	32.60	6585.20
20181120 11:13:00.005000 +0000	192	32.60	6259.20
20181120 11:24:00.009000 +0000	211	32.60	6878.60
20181120 11:53:00.005000 +0000	258	32.60	8410.80
20181120 11:53:00.006000 +0000	16	32.60	521.60
20181120 11:39:00.006000 +0000	174	32.55	5663.70
20181120 12:08:00.005000 +0000	203	32.55	6607.65
20181120 12:08:00.007000 +0000	19	32.55	618.45
20181120 13:22:57.087000 +0000	60	32.55	1953.00
20181120 13:22:57.087000 +0000	16	32.55	520.80
20181120 13:22:57.087000 +0000	89	32.55	2896.95
20181120 13:22:57.087000 +0000	46	32.55	1497.30
20181120 13:46:36.357000 +0000	15	32.55	488.25
20181120 13:46:36.358000 +0000	70	32.55	2278.50
20181120 13:46:36.358000 +0000	40	32.55	1302.00
20181120 13:46:36.363000 +0000	20	32.55	651.00
20181120 13:46:36.363000 +0000	40	32.55	1302.00
20181120 09:19:00.006000 +0000	90	32.50	2925.00
20181120 12:59:00.006000 +0000	26	32.50	845.00
20181120 13:03:38.022000 +0000	166	32.50	5395.00
20181120 13:38:19.983000 +0000	17	32.50	552.50
20181120 13:38:19.983000 +0000	125	32.50	4062.50
20181120 14:15:14.361000 +0000	225	32.45	7301.25
20181120 14:15:14.361000 +0000	60	32.45	1947.00
20181120 13:58:08.139000 +0000	222	32.40	7192.80
20181120 14:07:00.006000 +0000	104	32.40	3369.60
20181120 14:22:04.236000 +0000	35	32.38	1133.13
20181120 14:22:04.237000 +0000	13	32.38	420.88
20181120 14:22:04.237000 +0000	35	32.38	1133.13
20181120 14:21:45.513000 +0000	219	32.35	7084.65
20181120 14:23:21.586000 +0000	16	32.35	517.60
20181120 16:27:59.043000 +0000	70	32.35	2264.50
20181120 16:27:59.043000 +0000	100	32.35	3235.00
20181120 16:27:59.044000 +0000	60	32.35	1941.00
20181120 16:27:59.048000 +0000	91	32.35	2943.85
20181120 16:29:50.780000 +0000	11	32.35	355.85
20181120 14:35:00.006000 +0000	31	32.33	1002.08
20181120 14:36:31.835000 +0000	20	32.30	646.00
20181120 14:36:31.835000 +0000	10	32.30	323.00
20181120 14:36:31.835000 +0000	17	32.30	549.10
20181120 14:36:31.836000 +0000	17	32.30	549.10
20181120 14:36:31.836000 +0000	20	32.30	646.00
20181120 14:38:00.005000 +0000	389	32.25	12545.25
20181120 14:55:00.005000 +0000	170	32.25	5482.50
20181120 14:55:00.005000 +0000	185	32.25	5966.25
20181120 14:55:00.006000 +0000	59	32.25	1902.75
20181120 16:16:25.223000 +0000	70	32.25	2257.50
20181120 16:16:25.223000 +0000	70	32.25	2257.50
20181120 16:16:25.223000 +0000	63	32.25	2031.75
20181120 16:16:25.224000 +0000	70	32.25	2257.50
20181120 16:16:25.223000 +0000	60	32.25	1935.00
20181120 16:16:25.224000 +0000	14	32.25	451.50
20181120 16:23:00.006000 +0000	92	32.25	2967.00
20181120 16:23:00.006000 +0000	188	32.25	6063.00
20181120 16:19:01.021000 +0000	16	32.23	515.60
20181120 16:13:38.299000 +0000	39	32.20	1255.80
20181120 16:13:38.299000 +0000	9	32.20	289.80
20181120 16:13:38.299000 +0000	15	32.20	483.00
20181120 16:13:38.299000 +0000	50	32.20	1610.00
20181120 16:13:38.299000 +0000	72	32.20	2318.40
20181120 15:02:06.149000 +0000	18	32.18	579.15
20181120 15:36:56.941000 +0000	24	32.18	772.20
20181120 15:35:49.240000 +0000	28	32.15	900.20

20181120 15:46:13.126000 +0000	97	32.15	3118.55
20181120 15:52:00.005000 +0000	268	32.15	8616.20
20181120 16:02:00.006000 +0000	212	32.15	6815.80
20181120 16:02:00.006000 +0000	185	32.15	5947.75
20181120 15:23:00.006000 +0000	140	32.13	4497.50
20181120 15:11:50.598000 +0000	14	32.10	449.40
20181120 15:11:50.598000 +0000	63	32.10	2022.30
20181120 15:34:00.006000 +0000	247	32.10	7928.70
20181120 15:14:00.005000 +0000	268	32.05	8589.40
20181121 16:29:08.075000 +0000	121	33.55	4059.55
20181121 16:29:08.075000 +0000	60	33.55	2013.00
20181121 16:29:08.075000 +0000	50	33.55	1677.50
20181121 16:29:51.752000 +0000	13	33.55	436.15
20181121 16:20:34.106000 +0000	60	33.50	2010.00
20181121 16:20:34.106000 +0000	56	33.50	1876.00
20181121 16:20:34.106000 +0000	40	33.50	1340.00
20181121 16:20:34.106000 +0000	31	33.50	1038.50
20181121 16:20:42.445000 +0000	143	33.50	4790.50
20181121 16:20:42.445000 +0000	70	33.50	2345.00
20181121 16:20:42.445000 +0000	34	33.50	1139.00
20181121 16:20:42.450000 +0000	30	33.50	1005.00
20181121 16:13:36.942000 +0000	60	33.45	2007.00
20181121 16:13:36.942000 +0000	20	33.45	669.00
20181121 16:13:36.942000 +0000	32	33.45	1070.40
20181121 16:13:36.942000 +0000	73	33.45	2441.85
20181121 16:15:40.268000 +0000	70	33.45	2341.50
20181121 16:15:40.268000 +0000	22	33.45	735.90
20181121 16:15:40.268000 +0000	33	33.45	1103.85
20181121 16:15:40.268000 +0000	60	33.45	2007.00
20181121 16:22:44.096000 +0000	95	33.45	3177.75
20181121 15:37:00.006000 +0000	24	33.43	802.20
20181121 15:37:00.006000 +0000	100	33.43	3342.50
20181121 14:32:30.155000 +0000	144	33.40	4809.60
20181121 14:32:30.155000 +0000	41	33.40	1369.40
20181121 14:58:04.180000 +0000	275	33.40	9185.00
20181121 14:58:04.180000 +0000	60	33.40	2004.00
20181121 15:27:13.535000 +0000	59	33.40	1970.60
20181121 15:27:13.535000 +0000	14	33.40	467.60
20181121 15:36:24.080000 +0000	19	33.40	634.60
20181121 15:37:00.049000 +0000	66	33.40	2204.40
20181121 15:39:09.729000 +0000	28	33.40	935.20
20181121 15:45:19.887000 +0000	13	33.40	434.20
20181121 15:45:48.078000 +0000	19	33.40	634.60
20181121 15:47:59.608000 +0000	16	33.40	534.40
20181121 15:48:07.167000 +0000	20	33.40	668.00
20181121 15:54:00.006000 +0000	70	33.40	2338.00
20181121 15:17:00.007000 +0000	66	33.35	2201.10
20181121 15:19:21.344000 +0000	46	33.35	1534.10
20181121 15:19:21.344000 +0000	62	33.35	2067.70
20181121 15:19:21.344000 +0000	55	33.35	1834.25
20181121 15:25:00.008000 +0000	35	33.35	1167.25
20181121 15:48:00.006000 +0000	213	33.35	7103.55
20181121 15:54:00.006000 +0000	212	33.35	7070.20
20181121 16:00:00.006000 +0000	2	33.35	66.70
20181121 16:00:00.006000 +0000	319	33.35	10638.65
20181121 14:37:05.211000 +0000	98	33.30	3263.40
20181121 14:37:05.211000 +0000	20	33.30	666.00
20181121 14:37:05.211000 +0000	39	33.30	1298.70
20181121 14:37:05.211000 +0000	70	33.30	2331.00
20181121 14:55:07.952000 +0000	185	33.30	6160.50
20181121 14:32:49.477000 +0000	20	33.25	665.00
20181121 14:41:00.024000 +0000	245	33.25	8146.25
20181121 13:38:31.303000 +0000	79	33.10	2614.90
20181121 13:38:31.303000 +0000	46	33.10	1522.60
20181121 13:38:31.303000 +0000	60	33.10	1986.00
20181121 14:15:06.278000 +0000	70	33.05	2313.50
20181121 14:15:06.278000 +0000	50	33.05	1652.50
20181121 14:15:06.278000 +0000	130	33.05	4296.50
20181121 14:15:06.282000 +0000	25	33.05	826.25
20181121 11:11:46.788000 +0000	60	33.00	1980.00
20181121 11:11:46.788000 +0000	120	33.00	3960.00
20181121 11:11:46.788000 +0000	21	33.00	693.00

20181121 11:11:46.788000 +0000	43	33.00	1419.00
20181121 11:11:46.792000 +0000	35	33.00	1155.00
20181121 14:13:00.677000 +0000	151	33.00	4983.00
20181121 14:13:00.677000 +0000	34	33.00	1122.00
20181121 10:29:21.110000 +0000	310	32.95	10214.50
20181121 11:20:43.224000 +0000	82	32.95	2701.90
20181121 11:20:43.225000 +0000	110	32.95	3624.50
20181121 11:20:43.225000 +0000	8	32.95	263.60
20181121 11:39:00.009000 +0000	15	32.93	493.88
20181121 11:39:00.009000 +0000	67	32.93	2205.98
20181121 13:58:30.013000 +0000	189	32.93	6222.83
20181121 08:15:08.998000 +0000	323	32.90	10626.70
20181121 10:26:05.526000 +0000	31	32.90	1019.90
20181121 10:26:05.526000 +0000	125	32.90	4112.50
20181121 10:52:57.119000 +0000	125	32.90	4112.50
20181121 10:52:57.119000 +0000	16	32.90	526.40
20181121 10:52:57.119000 +0000	10	32.90	329.00
20181121 11:11:37.560000 +0000	54	32.90	1776.60
20181121 11:11:37.560000 +0000	71	32.90	2335.90
20181121 11:11:37.560000 +0000	60	32.90	1974.00
20181121 12:01:00.009000 +0000	71	32.88	2334.13
20181121 12:01:00.009000 +0000	16	32.88	526.00
20181121 10:11:07.143000 +0000	100	32.85	3285.00
20181121 10:11:07.143000 +0000	25	32.85	821.25
20181121 10:11:07.143000 +0000	60	32.85	1971.00
20181121 10:58:00.010000 +0000	185	32.85	6077.25
20181121 10:58:00.010000 +0000	46	32.85	1511.10
20181121 11:50:00.009000 +0000	266	32.85	8738.10
20181121 12:01:00.056000 +0000	71	32.85	2332.35
20181121 12:01:00.056000 +0000	69	32.85	2266.65
20181121 12:01:00.056000 +0000	4	32.85	131.40
20181121 12:55:00.006000 +0000	237	32.85	7785.45
20181121 13:15:00.041000 +0000	212	32.85	6964.20
20181121 08:18:00.027000 +0000	155	32.80	5084.00
20181121 08:26:12.704000 +0000	66	32.80	2164.80
20181121 08:26:12.705000 +0000	59	32.80	1935.20
20181121 08:29:00.037000 +0000	174	32.80	5707.20
20181121 08:56:25.842000 +0000	185	32.80	6068.00
20181121 09:06:27.956000 +0000	57	32.80	1869.60
20181121 09:06:27.956000 +0000	60	32.80	1968.00
20181121 09:06:27.960000 +0000	68	32.80	2230.40
20181121 10:06:09.644000 +0000	125	32.80	4100.00
20181121 12:20:00.008000 +0000	187	32.80	6133.60
20181121 12:39:00.007000 +0000	240	32.80	7872.00
20181121 13:50:00.024000 +0000	210	32.80	6888.00
20181121 08:33:00.031000 +0000	211	32.75	6910.25
20181121 09:38:02.007000 +0000	79	32.75	2587.25
20181121 09:38:02.007000 +0000	60	32.75	1965.00
20181121 09:38:02.007000 +0000	46	32.75	1506.50
20181121 09:43:21.603000 +0000	72	32.75	2358.00
20181121 09:43:21.603000 +0000	20	32.75	655.00
20181121 09:43:21.603000 +0000	48	32.75	1572.00
20181121 09:43:21.603000 +0000	45	32.75	1473.75
20181121 09:06:00.017000 +0000	228	32.70	7455.60
20181121 09:12:00.353000 +0000	13	32.70	425.10
20181121 09:13:00.028000 +0000	192	32.70	6278.40
20181121 09:35:06.113000 +0000	15	32.65	489.75
20181121 09:48:00.013000 +0000	185	32.65	6040.25
20181121 08:05:50.418000 +0000	20	32.55	651.00
20181121 08:05:50.418000 +0000	147	32.55	4784.85
20181121 08:05:50.422000 +0000	197	32.55	6412.35
20181121 08:00:19.756000 +0000	11	32.50	357.50
20181122 15:19:38.784000 +0000	80	34.00	2720.00
20181122 15:19:38.785000 +0000	60	34.00	2040.00
20181122 15:19:38.785000 +0000	60	34.00	2040.00
20181122 15:19:38.785000 +0000	70	34.00	2380.00
20181122 15:36:20.471000 +0000	185	34.00	6290.00
20181122 15:36:38.325000 +0000	10	34.00	340.00
20181122 15:36:38.325000 +0000	202	34.00	6868.00
20181122 15:59:34.576000 +0000	185	34.00	6290.00
20181122 16:06:02.490000 +0000	65	34.00	2210.00
20181122 16:06:02.490000 +0000	120	34.00	4080.00

20181122 16:09:48.192000 +0000	60	34.00	2040.00
20181122 16:09:48.192000 +0000	60	34.00	2040.00
20181122 16:09:48.191000 +0000	65	34.00	2210.00
20181122 16:19:25.016000 +0000	185	34.00	6290.00
20181122 16:21:30.652000 +0000	56	34.00	1904.00
20181122 16:21:30.652000 +0000	129	34.00	4386.00
20181122 16:25:00.585000 +0000	293	34.00	9962.00
20181122 16:25:43.455000 +0000	65	34.00	2210.00
20181122 16:25:43.463000 +0000	74	34.00	2516.00
20181122 16:25:43.463000 +0000	53	34.00	1802.00
20181122 15:01:55.432000 +0000	295	33.95	10015.25
20181122 15:01:55.432000 +0000	33	33.95	1120.35
20181122 15:17:06.217000 +0000	54	33.95	1833.30
20181122 15:17:06.217000 +0000	2	33.95	67.90
20181122 15:17:06.217000 +0000	39	33.95	1324.05
20181122 15:17:06.217000 +0000	53	33.95	1799.35
20181122 15:17:06.217000 +0000	32	33.95	1086.40
20181122 15:17:06.226000 +0000	5	33.95	169.75
20181122 16:11:19.306000 +0000	202	33.95	6857.90
20181122 15:44:16.865000 +0000	220	33.90	7458.00
20181122 14:30:23.018000 +0000	65	33.85	2200.25
20181122 14:30:23.018000 +0000	60	33.85	2031.00
20181122 14:30:23.018000 +0000	60	33.85	2031.00
20181122 14:30:59.121000 +0000	280	33.85	9478.00
20181122 14:49:30.138000 +0000	80	33.85	2708.00
20181122 14:49:30.138000 +0000	20	33.85	677.00
20181122 14:49:30.138000 +0000	3	33.85	101.55
20181122 14:49:30.138000 +0000	32	33.85	1083.20
20181122 14:49:30.138000 +0000	60	33.85	2031.00
20181122 14:49:30.138000 +0000	49	33.85	1658.65
20181122 14:49:30.138000 +0000	42	33.85	1421.70
20181122 11:30:34.974000 +0000	97	33.75	3273.75
20181122 11:30:34.974000 +0000	43	33.75	1451.25
20181122 14:11:23.486000 +0000	55	33.75	1856.25
20181122 14:11:23.486000 +0000	78	33.75	2632.50
20181122 14:11:23.486000 +0000	52	33.75	1755.00
20181122 14:12:14.656000 +0000	51	33.75	1721.25
20181122 14:12:14.656000 +0000	11	33.75	371.25
20181122 14:12:14.656000 +0000	32	33.75	1080.00
20181122 14:12:14.656000 +0000	112	33.75	3780.00
20181122 14:12:14.656000 +0000	49	33.75	1653.75
20181122 14:38:20.189000 +0000	25	33.75	843.75
20181122 14:38:44.757000 +0000	110	33.75	3712.50
20181122 14:39:05.755000 +0000	8	33.75	270.00
20181122 14:46:03.453000 +0000	3	33.75	101.25
20181122 11:14:44.120000 +0000	125	33.70	4212.50
20181122 11:29:07.111000 +0000	15	33.70	505.50
20181122 11:29:07.111000 +0000	5	33.70	168.50
20181122 11:29:07.112000 +0000	55	33.70	1853.50
20181122 11:29:07.112000 +0000	51	33.70	1718.70
20181122 11:29:07.112000 +0000	52	33.70	1752.40
20181122 11:29:07.112000 +0000	7	33.70	235.90
20181122 13:55:12.236000 +0000	125	33.70	4212.50
20181122 13:55:12.236000 +0000	150	33.70	5055.00
20181122 13:55:12.236000 +0000	13	33.70	438.10
20181122 11:43:46.540000 +0000	211	33.65	7100.15
20181122 13:37:18.017000 +0000	75	33.65	2523.75
20181122 13:37:18.017000 +0000	60	33.65	2019.00
20181122 13:37:18.017000 +0000	50	33.65	1682.50
20181122 13:50:57.031000 +0000	52	33.65	1749.80
20181122 13:50:57.031000 +0000	53	33.65	1783.45
20181122 08:00:23.616000 +0000	12	33.60	403.20
20181122 11:03:48.191000 +0000	185	33.60	6216.00
20181122 11:13:24.902000 +0000	1	33.60	33.60
20181122 11:13:24.902000 +0000	184	33.60	6182.40
20181122 12:07:41.559000 +0000	15	33.60	504.00
20181122 12:07:41.559000 +0000	100	33.60	3360.00
20181122 12:07:41.559000 +0000	60	33.60	2016.00
20181122 12:07:41.560000 +0000	91	33.60	3057.60
20181122 12:44:49.947000 +0000	35	33.60	1176.00
20181122 12:44:49.948000 +0000	90	33.60	3024.00
20181122 12:44:49.953000 +0000	60	33.60	2016.00

20181122 12:58:21.341000 +0000	5	33.60	168.00
20181122 12:58:21.371000 +0000	73	33.60	2452.80
20181122 12:58:21.376000 +0000	60	33.60	2016.00
20181122 12:58:21.376000 +0000	47	33.60	1579.20
20181122 13:12:04.519000 +0000	58	33.60	1948.80
20181122 13:12:04.519000 +0000	11	33.60	369.60
20181122 13:12:04.519000 +0000	60	33.60	2016.00
20181122 13:12:04.519000 +0000	56	33.60	1881.60
20181122 13:26:28.697000 +0000	60	33.60	2016.00
20181122 13:26:28.697000 +0000	125	33.60	4200.00
20181122 10:50:58.768000 +0000	125	33.55	4193.75
20181122 10:50:58.768000 +0000	10	33.55	335.50
20181122 11:10:29.572000 +0000	8	33.55	268.40
20181122 12:05:00.557000 +0000	56	33.55	1878.80
20181122 12:05:00.557000 +0000	57	33.55	1912.35
20181122 12:05:00.557000 +0000	17	33.55	570.35
20181122 12:05:00.557000 +0000	55	33.55	1845.25
20181122 08:00:33.683000 +0000	249	33.50	8341.50
20181122 10:36:38.571000 +0000	38	33.50	1273.00
20181122 10:36:38.571000 +0000	50	33.50	1675.00
20181122 10:36:38.571000 +0000	38	33.50	1273.00
20181122 10:36:38.571000 +0000	59	33.50	1976.50
20181122 10:47:17.898000 +0000	40	33.50	1340.00
20181122 10:47:17.898000 +0000	22	33.50	737.00
20181122 10:47:17.898000 +0000	93	33.50	3115.50
20181122 10:47:17.908000 +0000	5	33.50	167.50
20181122 10:47:17.917000 +0000	17	33.50	569.50
20181122 13:17:25.310000 +0000	3	33.50	100.50
20181122 08:16:20.016000 +0000	185	33.35	6169.75
20181122 08:13:06.335000 +0000	40	33.30	1332.00
20181122 08:13:06.335000 +0000	47	33.30	1565.10
20181122 08:13:06.335000 +0000	48	33.30	1598.40
20181122 08:13:06.335000 +0000	50	33.30	1665.00
20181122 10:17:30.831000 +0000	240	33.25	7980.00
20181122 10:17:30.831000 +0000	37	33.25	1230.25
20181122 08:17:31.963000 +0000	193	33.20	6407.60
20181122 09:56:58.938000 +0000	53	33.20	1759.60
20181122 09:56:58.938000 +0000	96	33.20	3187.20
20181122 09:56:58.938000 +0000	48	33.20	1593.60
20181122 09:56:58.938000 +0000	9	33.20	298.80
20181122 09:56:58.938000 +0000	49	33.20	1626.80
20181122 09:56:58.938000 +0000	63	33.20	2091.60
20181122 09:56:58.938000 +0000	51	33.20	1693.20
20181122 08:27:23.044000 +0000	135	33.15	4475.25
20181122 08:27:33.432000 +0000	69	33.15	2287.35
20181122 08:53:11.167000 +0000	185	33.15	6132.75
20181122 09:12:27.583000 +0000	41	33.15	1359.15
20181122 09:12:27.583000 +0000	71	33.15	2353.65
20181122 09:12:27.583000 +0000	33	33.15	1093.95
20181122 09:12:27.583000 +0000	40	33.15	1326.00
20181122 09:09:11.655000 +0000	22	33.10	728.20
20181122 09:14:39.899000 +0000	100	33.10	3310.00
20181122 09:14:39.899000 +0000	45	33.10	1489.50
20181122 09:14:39.899000 +0000	17	33.10	562.70
20181122 09:14:39.899000 +0000	81	33.10	2681.10
20181122 09:14:39.899000 +0000	16	33.10	529.60
20181122 09:53:13.920000 +0000	3	33.10	99.30
20181122 09:56:14.631000 +0000	5	33.10	165.50
20181122 08:43:00.369000 +0000	129	33.05	4263.45
20181122 08:43:01.578000 +0000	72	33.05	2379.60
20181122 08:57:20.112000 +0000	126	33.05	4164.30
20181122 09:14:39.899000 +0000	4	33.05	132.20
20181122 09:30:57.177000 +0000	196	33.05	6477.80
20181122 09:31:03.517000 +0000	29	33.05	958.45
20181122 09:31:03.517000 +0000	16	33.05	528.80
20181122 09:31:25.624000 +0000	28	33.05	925.40
20181122 09:31:46.503000 +0000	74	33.05	2445.70
20181122 09:32:07.387000 +0000	96	33.05	3172.80
20181122 08:57:20.112000 +0000	125	33.00	4125.00

Share repurchase program

Transaction details 23 - 29 November 2018

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20181123 16:28:53.616000 +0000	208	34.50	7176.00
20181123 16:28:53.616000 +0000	44	34.50	1518.00
20181123 16:29:50.694000 +0000	10	34.50	345.00
20181123 16:17:58.894000 +0000	196	34.45	6752.20
20181123 16:22:01.043000 +0000	70	34.45	2411.50
20181123 16:22:01.043000 +0000	10	34.45	344.50
20181123 16:22:01.043000 +0000	60	34.45	2067.00
20181123 16:22:01.043000 +0000	45	34.45	1550.25
20181123 16:22:26.396000 +0000	2	34.45	68.90
20181123 16:22:26.397000 +0000	60	34.45	2067.00
20181123 16:22:26.397000 +0000	140	34.45	4823.00
20181123 16:22:26.402000 +0000	33	34.45	1136.85
20181123 16:22:26.402000 +0000	27	34.45	930.15
20181123 16:14:23.450000 +0000	185	34.40	6364.00
20181123 15:01:01.292000 +0000	250	34.35	8587.50
20181123 15:01:01.292000 +0000	61	34.35	2095.35
20181123 15:15:19.717000 +0000	185	34.35	6354.75
20181123 15:23:30.142000 +0000	39	34.35	1339.65
20181123 15:23:30.143000 +0000	16	34.35	549.60
20181123 15:23:30.143000 +0000	60	34.35	2061.00
20181123 15:23:30.143000 +0000	70	34.35	2404.50
20181123 15:32:44.533000 +0000	2	34.35	68.70
20181123 15:32:44.533000 +0000	171	34.35	5873.85
20181123 15:32:44.533000 +0000	22	34.35	755.70
20181123 15:57:24.248000 +0000	1	34.35	34.35
20181123 15:57:24.248000 +0000	60	34.35	2061.00
20181123 15:57:24.248000 +0000	68	34.35	2335.80
20181123 15:57:24.248000 +0000	56	34.35	1923.60
20181123 15:57:50.789000 +0000	174	34.35	5976.90
20181123 15:57:50.798000 +0000	87	34.35	2988.45
20181123 16:11:19.672000 +0000	185	34.35	6354.75
20181123 14:54:50.784000 +0000	60	34.30	2058.00
20181123 14:54:50.784000 +0000	125	34.30	4287.50
20181123 15:41:08.632000 +0000	134	34.30	4596.20
20181123 15:41:08.635000 +0000	67	34.30	2298.10
20181123 15:41:08.635000 +0000	60	34.30	2058.00
20181123 15:51:27.321000 +0000	185	34.30	6345.50
20181123 14:30:46.231000 +0000	185	34.28	6340.88
20181123 14:16:54.238000 +0000	212	34.25	7261.00
20181123 14:16:54.238000 +0000	39	34.25	1335.75
20181123 14:16:54.238000 +0000	6	34.25	205.50
20181123 14:16:54.238000 +0000	64	34.25	2192.00
20181123 14:16:54.238000 +0000	37	34.25	1267.25
20181123 14:30:46.054000 +0000	106	34.25	3630.50
20181123 14:30:46.054000 +0000	64	34.25	2192.00
20181123 14:30:46.054000 +0000	38	34.25	1301.50
20181123 14:30:46.054000 +0000	44	34.25	1507.00
20181123 15:14:02.097000 +0000	1	34.25	34.25
20181123 08:45:01.158000 +0000	210	34.20	7182.00
20181123 10:24:55.041000 +0000	191	34.20	6532.20
20181123 10:24:55.041000 +0000	60	34.20	2052.00
20181123 14:44:39.202000 +0000	60	34.20	2052.00
20181123 14:44:39.202000 +0000	60	34.20	2052.00
20181123 14:44:39.202000 +0000	65	34.20	2223.00
20181123 08:06:46.857000 +0000	50	34.15	1707.50
20181123 08:06:46.857000 +0000	55	34.15	1878.25
20181123 08:06:46.863000 +0000	80	34.15	2732.00
20181123 08:16:34.377000 +0000	296	34.15	10108.40
20181123 08:26:32.709000 +0000	185	34.15	6317.75
20181123 08:34:29.818000 +0000	80	34.15	2732.00
20181123 08:34:29.818000 +0000	105	34.15	3585.75
20181123 08:44:40.942000 +0000	22	34.15	751.30

20181123 08:55:28.668000 +0000	123	34.15	4200.45
20181123 08:55:28.668000 +0000	206	34.15	7034.90
20181123 08:55:28.668000 +0000	40	34.15	1366.00
20181123 08:55:28.786000 +0000	241	34.15	8230.15
20181123 09:29:44.870000 +0000	192	34.15	6556.80
20181123 09:29:44.870000 +0000	60	34.15	2049.00
20181123 09:29:44.870000 +0000	50	34.15	1707.50
20181123 09:47:58.336000 +0000	185	34.15	6317.75
20181123 09:52:50.587000 +0000	210	34.15	7171.50
20181123 10:21:21.944000 +0000	63	34.15	2151.45
20181123 10:21:21.944000 +0000	95	34.15	3244.25
20181123 10:21:21.944000 +0000	27	34.15	922.05
20181123 10:35:02.099000 +0000	134	34.15	4576.10
20181123 10:36:09.747000 +0000	84	34.15	2868.60
20181123 12:53:52.266000 +0000	214	34.15	7308.10
20181123 13:11:35.676000 +0000	86	34.15	2936.90
20181123 13:11:35.676000 +0000	99	34.15	3380.85
20181123 13:20:35.894000 +0000	99	34.15	3380.85
20181123 13:20:35.894000 +0000	86	34.15	2936.90
20181123 14:00:03.487000 +0000	67	34.15	2288.05
20181123 14:00:03.487000 +0000	40	34.15	1366.00
20181123 14:00:03.930000 +0000	92	34.15	3141.80
20181123 14:51:04.058000 +0000	1	34.15	34.15
20181123 13:34:43.476000 +0000	119	34.13	4060.88
20181123 08:00:55.622000 +0000	7	34.10	238.70
20181123 08:11:37.113000 +0000	125	34.10	4262.50
20181123 08:11:37.113000 +0000	46	34.10	1568.60
20181123 08:11:37.118000 +0000	14	34.10	477.40
20181123 08:52:06.717000 +0000	7	34.10	238.70
20181123 09:25:22.320000 +0000	185	34.10	6308.50
20181123 09:53:15.659000 +0000	186	34.10	6342.60
20181123 10:21:54.492000 +0000	24	34.10	818.40
20181123 12:22:09.458000 +0000	60	34.10	2046.00
20181123 12:22:09.458000 +0000	188	34.10	6410.80
20181123 12:22:09.458000 +0000	28	34.10	954.80
20181123 12:22:09.458000 +0000	50	34.10	1705.00
20181123 13:35:39.972000 +0000	17	34.10	579.70
20181123 13:35:39.972000 +0000	60	34.10	2046.00
20181123 13:35:39.972000 +0000	60	34.10	2046.00
20181123 13:35:39.972000 +0000	48	34.10	1636.80
20181123 13:59:45.059000 +0000	49	34.10	1670.90
20181123 13:59:45.059000 +0000	136	34.10	4637.60
20181123 13:51:01.290000 +0000	21	34.05	715.05
20181123 14:44:28.098000 +0000	38	34.05	1293.90
20181123 09:08:05.254000 +0000	6	34.00	204.00
20181123 09:24:04.422000 +0000	4	34.00	136.00
20181123 11:05:42.605000 +0000	221	34.00	7514.00
20181123 11:05:42.605000 +0000	60	34.00	2040.00
20181123 11:18:53.868000 +0000	125	34.00	4250.00
20181123 11:18:53.868000 +0000	60	34.00	2040.00
20181123 11:28:41.809000 +0000	185	34.00	6290.00
20181123 11:41:32.983000 +0000	185	34.00	6290.00
20181123 11:50:16.375000 +0000	26	34.00	884.00
20181123 11:50:16.375000 +0000	65	34.00	2210.00
20181123 11:50:16.383000 +0000	94	34.00	3196.00
20181123 11:50:16.402000 +0000	50	34.00	1700.00
20181123 12:11:53.574000 +0000	149	34.00	5066.00
20181123 12:11:53.575000 +0000	36	34.00	1224.00
20181123 10:43:44.102000 +0000	114	33.90	3864.60
20181126 16:19:50.283000 +0000	245	35.00	8575.00
20181126 16:19:50.283000 +0000	8	35.00	280.00
20181126 16:19:50.283000 +0000	47	35.00	1645.00
20181126 16:19:50.283000 +0000	60	35.00	2100.00
20181126 16:29:50.612000 +0000	10	35.00	350.00
20181126 15:15:10.031000 +0000	125	34.95	4368.75
20181126 15:22:40.886000 +0000	185	34.95	6465.75
20181126 16:00:03.621000 +0000	185	34.95	6465.75
20181126 16:02:43.534000 +0000	185	34.95	6465.75
20181126 16:11:47.557000 +0000	185	34.95	6465.75
20181126 16:14:26.130000 +0000	104	34.95	3634.80
20181126 16:14:26.130000 +0000	81	34.95	2830.95
20181126 16:22:27.827000 +0000	85	34.95	2970.75

20181126 16:22:32.016000 +0000	199	34.95	6955.05
20181126 16:28:37.931000 +0000	216	34.95	7549.20
20181126 14:36:20.063000 +0000	41	34.90	1430.90
20181126 14:36:20.063000 +0000	144	34.90	5025.60
20181126 14:53:07.646000 +0000	7	34.90	244.30
20181126 14:54:49.759000 +0000	4	34.90	139.60
20181126 14:54:49.759000 +0000	241	34.90	8410.90
20181126 15:15:10.031000 +0000	60	34.90	2094.00
20181126 15:21:00.413000 +0000	230	34.90	8027.00
20181126 15:32:26.181000 +0000	120	34.90	4188.00
20181126 15:39:56.284000 +0000	95	34.90	3315.50
20181126 15:43:39.212000 +0000	48	34.90	1675.20
20181126 15:43:39.212000 +0000	153	34.90	5339.70
20181126 15:56:20.528000 +0000	50	34.90	1745.00
20181126 16:14:26.242000 +0000	55	34.90	1919.50
20181126 14:43:57.240000 +0000	214	34.85	7457.90
20181126 14:44:08.866000 +0000	63	34.85	2195.55
20181126 11:14:31.103000 +0000	60	34.80	2088.00
20181126 11:14:31.103000 +0000	105	34.80	3654.00
20181126 11:14:31.103000 +0000	70	34.80	2436.00
20181126 11:14:31.103000 +0000	64	34.80	2227.20
20181126 11:38:27.313000 +0000	135	34.80	4698.00
20181126 11:38:27.313000 +0000	50	34.80	1740.00
20181126 11:39:30.993000 +0000	51	34.80	1774.80
20181126 11:39:30.993000 +0000	185	34.80	6438.00
20181126 11:39:30.993000 +0000	63	34.80	2192.40
20181126 14:15:16.436000 +0000	30	34.80	1044.00
20181126 14:15:16.436000 +0000	155	34.80	5394.00
20181126 14:20:03.240000 +0000	129	34.80	4489.20
20181126 14:20:03.240000 +0000	56	34.80	1948.80
20181126 14:37:29.128000 +0000	169	34.80	5881.20
20181126 14:37:31.271000 +0000	37	34.80	1287.60
20181126 14:37:31.271000 +0000	35	34.80	1218.00
20181126 12:10:20.174000 +0000	68	34.78	2364.70
20181126 12:10:20.174000 +0000	68	34.78	2364.70
20181126 12:10:20.174000 +0000	25	34.78	869.38
20181126 12:10:20.174000 +0000	11	34.78	382.53
20181126 12:10:20.174000 +0000	13	34.78	452.08
20181126 10:10:18.759000 +0000	60	34.75	2085.00
20181126 10:10:18.759000 +0000	37	34.75	1285.75
20181126 10:10:18.760000 +0000	88	34.75	3058.00
20181126 10:50:45.360000 +0000	299	34.75	10390.25
20181126 11:13:18.334000 +0000	86	34.75	2988.50
20181126 11:13:18.334000 +0000	60	34.75	2085.00
20181126 11:13:18.334000 +0000	39	34.75	1355.25
20181126 11:21:42.960000 +0000	12	34.75	417.00
20181126 12:10:20.174000 +0000	202	34.75	7019.50
20181126 14:20:24.518000 +0000	185	34.75	6428.75
20181126 09:46:33.284000 +0000	33	34.70	1145.10
20181126 09:46:33.285000 +0000	70	34.70	2429.00
20181126 09:46:33.285000 +0000	201	34.70	6974.70
20181126 10:48:07.116000 +0000	70	34.70	2429.00
20181126 10:48:07.116000 +0000	115	34.70	3990.50
20181126 12:35:40.739000 +0000	133	34.70	4615.10
20181126 12:35:40.740000 +0000	54	34.70	1873.80
20181126 09:46:10.322000 +0000	185	34.65	6410.25
20181126 10:11:18.787000 +0000	205	34.65	7103.25
20181126 10:11:18.787000 +0000	10	34.65	346.50
20181126 10:34:02.050000 +0000	60	34.65	2079.00
20181126 10:34:02.050000 +0000	100	34.65	3465.00
20181126 10:34:02.050000 +0000	25	34.65	866.25
20181126 11:01:18.482000 +0000	10	34.65	346.50
20181126 09:21:34.736000 +0000	185	34.60	6401.00
20181126 09:24:10.941000 +0000	80	34.60	2768.00
20181126 09:24:10.941000 +0000	223	34.60	7715.80
20181126 13:02:05.079000 +0000	12	34.60	415.20
20181126 13:02:05.079000 +0000	60	34.60	2076.00
20181126 13:02:05.079000 +0000	53	34.60	1833.80
20181126 13:02:05.079000 +0000	60	34.60	2076.00
20181126 13:50:01.441000 +0000	47	34.60	1626.20
20181126 13:50:01.441000 +0000	20	34.60	692.00
20181126 13:50:01.441000 +0000	60	34.60	2076.00

20181126 13:50:01.441000 +0000	36	34.60	1245.60
20181126 13:50:01.441000 +0000	22	34.60	761.20
20181126 13:51:26.955000 +0000	60	34.60	2076.00
20181126 13:51:26.955000 +0000	107	34.60	3702.20
20181126 13:51:26.955000 +0000	60	34.60	2076.00
20181126 13:51:26.955000 +0000	68	34.60	2352.80
20181126 08:13:57.030000 +0000	367	34.55	12679.85
20181126 08:15:23.296000 +0000	35	34.55	1209.25
20181126 08:22:09.538000 +0000	243	34.55	8395.65
20181126 09:09:47.355000 +0000	171	34.55	5908.05
20181126 09:09:47.355000 +0000	60	34.55	2073.00
20181126 13:12:05.573000 +0000	56	34.55	1934.80
20181126 13:12:05.573000 +0000	51	34.55	1762.05
20181126 13:12:05.573000 +0000	55	34.55	1900.25
20181126 13:12:05.573000 +0000	23	34.55	794.65
20181126 08:06:22.656000 +0000	239	34.50	8245.50
20181126 08:51:57.575000 +0000	185	34.50	6382.50
20181126 08:58:20.030000 +0000	59	34.50	2035.50
20181126 08:58:20.030000 +0000	66	34.50	2277.00
20181126 08:58:20.030000 +0000	60	34.50	2070.00
20181126 13:12:37.325000 +0000	232	34.50	8004.00
20181126 13:45:14.500000 +0000	64	34.50	2208.00
20181126 08:14:20.788000 +0000	93	34.48	3206.18
20181126 08:14:20.790000 +0000	94	34.48	3240.65
20181126 08:00:53.180000 +0000	9	34.45	310.05
20181126 08:12:02.907000 +0000	3	34.45	103.35
20181126 08:33:51.251000 +0000	201	34.45	6924.45
20181126 08:33:51.251000 +0000	3	34.45	103.35
20181127 16:28:12.400000 +0000	182	35.15	6397.30
20181127 16:28:12.400000 +0000	45	35.15	1581.75
20181127 16:28:12.400000 +0000	60	35.15	2109.00
20181127 15:58:08.354000 +0000	210	35.10	7371.00
20181127 16:05:08.702000 +0000	165	35.10	5791.50
20181127 16:25:38.101000 +0000	7	35.10	245.70
20181127 16:25:38.101000 +0000	158	35.10	5545.80
20181127 15:51:26.144000 +0000	125	35.05	4381.25
20181127 15:51:26.144000 +0000	50	35.05	1752.50
20181127 15:51:26.144000 +0000	25	35.05	876.25
20181127 16:05:10.944000 +0000	100	35.05	3505.00
20181127 16:05:20.476000 +0000	116	35.05	4065.80
20181127 16:16:07.756000 +0000	33	35.05	1156.65
20181127 16:16:07.757000 +0000	60	35.05	2103.00
20181127 16:16:07.757000 +0000	60	35.05	2103.00
20181127 16:16:07.756000 +0000	60	35.05	2103.00
20181127 16:16:07.757000 +0000	63	35.05	2208.15
20181127 16:18:55.024000 +0000	108	35.05	3785.40
20181127 16:18:55.024000 +0000	28	35.05	981.40
20181127 16:18:55.033000 +0000	147	35.05	5152.35
20181127 09:13:14.241000 +0000	40	35.00	1400.00
20181127 09:13:14.241000 +0000	44	35.00	1540.00
20181127 09:13:14.242000 +0000	81	35.00	2835.00
20181127 09:23:05.530000 +0000	50	35.00	1750.00
20181127 09:23:05.530000 +0000	115	35.00	4025.00
20181127 09:23:20.335000 +0000	50	35.00	1750.00
20181127 09:23:20.335000 +0000	196	35.00	6860.00
20181127 09:51:24.667000 +0000	165	35.00	5775.00
20181127 09:57:29.825000 +0000	31	35.00	1085.00
20181127 09:57:29.825000 +0000	134	35.00	4690.00
20181127 10:07:26.398000 +0000	31	35.00	1085.00
20181127 10:07:26.398000 +0000	134	35.00	4690.00
20181127 10:14:36.387000 +0000	55	35.00	1925.00
20181127 10:14:36.387000 +0000	60	35.00	2100.00
20181127 10:14:36.387000 +0000	50	35.00	1750.00
20181127 10:26:27.110000 +0000	42	35.00	1470.00
20181127 10:26:27.110000 +0000	60	35.00	2100.00
20181127 10:26:27.110000 +0000	63	35.00	2205.00
20181127 11:25:17.334000 +0000	9	35.00	315.00
20181127 11:25:17.334000 +0000	156	35.00	5460.00
20181127 11:32:28.026000 +0000	165	35.00	5775.00
20181127 13:33:14.510000 +0000	105	35.00	3675.00
20181127 13:33:14.510000 +0000	60	35.00	2100.00
20181127 14:00:51.912000 +0000	165	35.00	5775.00

20181127 14:54:00.062000 +0000	137	35.00	4795.00
20181127 14:54:00.063000 +0000	165	35.00	5775.00
20181127 15:23:40.067000 +0000	43	35.00	1505.00
20181127 15:23:40.067000 +0000	165	35.00	5775.00
20181127 15:23:40.068000 +0000	70	35.00	2450.00
20181127 16:05:20.650000 +0000	22	35.00	770.00
20181127 16:29:50.586000 +0000	7	35.00	245.00
20181127 08:59:07.721000 +0000	169	34.95	5906.55
20181127 09:06:45.903000 +0000	60	34.95	2097.00
20181127 09:06:45.903000 +0000	5	34.95	174.75
20181127 09:06:45.903000 +0000	40	34.95	1398.00
20181127 09:06:45.909000 +0000	49	34.95	1712.55
20181127 09:06:45.909000 +0000	11	34.95	384.45
20181127 09:25:31.857000 +0000	165	34.95	5766.75
20181127 11:05:12.389000 +0000	42	34.95	1467.90
20181127 11:05:12.389000 +0000	60	34.95	2097.00
20181127 11:05:12.389000 +0000	63	34.95	2201.85
20181127 11:06:19.054000 +0000	18	34.95	629.10
20181127 11:06:19.054000 +0000	132	34.95	4613.40
20181127 11:06:19.054000 +0000	60	34.95	2097.00
20181127 11:06:19.054000 +0000	39	34.95	1363.05
20181127 11:36:42.018000 +0000	14	34.95	489.30
20181127 11:43:31.486000 +0000	217	34.95	7584.15
20181127 14:01:34.778000 +0000	238	34.95	8318.10
20181127 15:03:08.117000 +0000	171	34.95	5976.45
20181127 15:24:45.080000 +0000	186	34.95	6500.70
20181127 13:37:17.686000 +0000	45	34.93	1571.63
20181127 15:04:39.455000 +0000	92	34.93	3213.10
20181127 15:04:39.456000 +0000	20	34.93	698.50
20181127 15:04:39.456000 +0000	20	34.93	698.50
20181127 08:03:59.418000 +0000	5	34.90	174.50
20181127 08:09:02.961000 +0000	180	34.90	6282.00
20181127 08:23:15.239000 +0000	310	34.90	10819.00
20181127 08:35:59.903000 +0000	165	34.90	5758.50
20181127 08:39:13.561000 +0000	165	34.90	5758.50
20181127 08:39:13.561000 +0000	80	34.90	2792.00
20181127 08:39:13.564000 +0000	13	34.90	453.70
20181127 08:56:29.498000 +0000	10	34.90	349.00
20181127 08:56:29.498000 +0000	40	34.90	1396.00
20181127 10:26:46.305000 +0000	179	34.90	6247.10
20181127 10:29:45.593000 +0000	229	34.90	7992.10
20181127 10:55:34.463000 +0000	113	34.90	3943.70
20181127 10:55:34.463000 +0000	60	34.90	2094.00
20181127 11:43:31.496000 +0000	185	34.90	6456.50
20181127 13:36:39.013000 +0000	204	34.90	7119.60
20181127 14:42:54.149000 +0000	174	34.90	6072.60
20181127 14:42:54.149000 +0000	60	34.90	2094.00
20181127 14:42:54.149000 +0000	70	34.90	2443.00
20181127 15:04:39.460000 +0000	71	34.90	2477.90
20181127 13:10:59.740000 +0000	204	34.88	7114.50
20181127 15:29:04.096000 +0000	174	34.88	6068.25
20181127 08:19:09.031000 +0000	100	34.85	3485.00
20181127 11:50:48.688000 +0000	20	34.85	697.00
20181127 14:12:30.122000 +0000	182	34.85	6342.70
20181127 14:12:30.569000 +0000	120	34.83	4179.00
20181127 14:12:30.573000 +0000	51	34.83	1776.08
20181127 08:08:50.479000 +0000	7	34.80	243.60
20181127 08:08:50.700000 +0000	165	34.80	5742.00
20181127 12:14:27.631000 +0000	14	34.80	487.20
20181127 12:14:27.631000 +0000	138	34.80	4802.40
20181127 12:14:27.641000 +0000	13	34.80	452.40
20181127 14:30:34.558000 +0000	215	34.75	7471.25
20181127 12:55:27.038000 +0000	18	34.73	625.05
20181127 12:19:31.530000 +0000	207	34.70	7182.90
20181127 12:46:42.739000 +0000	165	34.70	5725.50
20181127 12:46:43.227000 +0000	226	34.70	7842.20
20181127 14:37:10.934000 +0000	165	34.70	5725.50
20181128 08:16:26.891000 +0000	165	35.25	5816.25
20181128 12:52:05.805000 +0000	37	35.20	1302.40
20181128 12:52:05.805000 +0000	94	35.20	3308.80
20181128 12:52:05.805000 +0000	34	35.20	1196.80
20181128 08:05:14.215000 +0000	165	35.15	5799.75

20181128 08:05:50.044000 +0000	242	35.15	8506.30
20181128 08:20:30.800000 +0000	46	35.15	1616.90
20181128 08:20:30.801000 +0000	181	35.15	6362.15
20181128 12:02:00.928000 +0000	125	35.15	4393.75
20181128 12:38:42.403000 +0000	60	35.15	2109.00
20181128 12:38:42.403000 +0000	6	35.15	210.90
20181128 12:38:42.403000 +0000	31	35.15	1089.65
20181128 12:38:42.403000 +0000	5	35.15	175.75
20181128 12:38:42.403000 +0000	63	35.15	2214.45
20181128 12:53:15.532000 +0000	249	35.15	8752.35
20181128 12:53:15.532000 +0000	20	35.15	703.00
20181128 12:02:00.928000 +0000	40	35.13	1405.00
20181128 08:20:38.739000 +0000	166	35.10	5826.60
20181128 12:06:03.305000 +0000	259	35.10	9090.90
20181128 14:52:51.938000 +0000	151	35.10	5300.10
20181128 14:52:51.937000 +0000	74	35.10	2597.40
20181128 14:52:51.938000 +0000	33	35.10	1158.30
20181128 15:15:34.238000 +0000	165	35.10	5791.50
20181128 15:22:32.885000 +0000	165	35.10	5791.50
20181128 15:54:29.505000 +0000	152	35.10	5335.20
20181128 15:54:29.505000 +0000	60	35.10	2106.00
20181128 15:54:29.505000 +0000	47	35.10	1649.70
20181128 08:40:54.409000 +0000	10	35.05	350.50
20181128 08:40:54.409000 +0000	70	35.05	2453.50
20181128 08:40:54.410000 +0000	35	35.05	1226.75
20181128 08:40:54.415000 +0000	34	35.05	1191.70
20181128 08:40:54.414000 +0000	16	35.05	560.80
20181128 11:14:28.216000 +0000	182	35.05	6379.10
20181128 11:14:28.216000 +0000	60	35.05	2103.00
20181128 11:14:28.216000 +0000	57	35.05	1997.85
20181128 11:29:55.755000 +0000	10	35.05	350.50
20181128 11:29:55.755000 +0000	155	35.05	5432.75
20181128 11:39:15.373000 +0000	124	35.05	4346.20
20181128 11:39:15.373000 +0000	41	35.05	1437.05
20181128 14:03:38.387000 +0000	60	35.05	2103.00
20181128 14:03:38.387000 +0000	59	35.05	2067.95
20181128 14:03:38.387000 +0000	60	35.05	2103.00
20181128 14:03:38.387000 +0000	7	35.05	245.35
20181128 14:11:26.522000 +0000	74	35.05	2593.70
20181128 14:11:26.522000 +0000	25	35.05	876.25
20181128 14:17:19.495000 +0000	135	35.05	4731.75
20181128 14:17:19.495000 +0000	30	35.05	1051.50
20181128 14:50:48.571000 +0000	4	35.05	140.20
20181128 14:50:48.571000 +0000	110	35.05	3855.50
20181128 14:50:48.571000 +0000	51	35.05	1787.55
20181128 16:05:40.093000 +0000	60	35.05	2103.00
20181128 16:05:40.093000 +0000	105	35.05	3680.25
20181128 08:57:54.856000 +0000	56	35.00	1960.00
20181128 08:57:54.856000 +0000	109	35.00	3815.00
20181128 09:10:12.077000 +0000	80	35.00	2800.00
20181128 09:10:12.078000 +0000	60	35.00	2100.00
20181128 09:10:12.078000 +0000	41	35.00	1435.00
20181128 13:55:36.036000 +0000	105	35.00	3675.00
20181128 13:55:36.036000 +0000	60	35.00	2100.00
20181128 14:11:26.523000 +0000	52	35.00	1820.00
20181128 14:11:26.523000 +0000	35	35.00	1225.00
20181128 14:53:24.120000 +0000	96	35.00	3360.00
20181128 14:53:24.120000 +0000	85	35.00	2975.00
20181128 15:22:33.011000 +0000	30	35.00	1050.00
20181128 15:22:33.011000 +0000	176	35.00	6160.00
20181128 15:53:39.097000 +0000	32	35.00	1120.00
20181128 15:53:39.097000 +0000	63	35.00	2205.00
20181128 15:53:39.097000 +0000	70	35.00	2450.00
20181128 16:04:54.481000 +0000	182	34.98	6365.45
20181128 08:46:14.640000 +0000	195	34.95	6815.25
20181128 09:13:09.290000 +0000	99	34.95	3460.05
20181128 09:13:09.290000 +0000	66	34.95	2306.70
20181128 10:48:31.055000 +0000	77	34.95	2691.15
20181128 10:48:31.055000 +0000	42	34.95	1467.90
20181128 10:48:31.056000 +0000	100	34.95	3495.00
20181128 10:59:20.742000 +0000	126	34.95	4403.70
20181128 11:39:51.684000 +0000	165	34.95	5766.75

20181128 13:00:05.694000 +0000	192	34.95	6710.40
20181128 14:24:50.548000 +0000	105	34.95	3669.75
20181128 14:24:50.548000 +0000	60	34.95	2097.00
20181128 15:38:22.606000 +0000	104	34.95	3634.80
20181128 15:38:22.606000 +0000	61	34.95	2131.95
20181128 15:40:11.818000 +0000	35	34.95	1223.25
20181128 15:40:11.818000 +0000	37	34.95	1293.15
20181128 15:40:11.818000 +0000	42	34.95	1467.90
20181128 15:40:11.818000 +0000	41	34.95	1432.95
20181128 15:40:11.818000 +0000	63	34.95	2201.85
20181128 15:40:11.818000 +0000	42	34.95	1467.90
20181128 16:19:18.645000 +0000	70	34.95	2446.50
20181128 16:19:18.645000 +0000	131	34.95	4578.45
20181128 08:00:41.791000 +0000	8	34.90	279.20
20181128 09:33:22.972000 +0000	83	34.90	2896.70
20181128 09:33:22.972000 +0000	37	34.90	1291.30
20181128 09:33:22.972000 +0000	45	34.90	1570.50
20181128 09:42:24.996000 +0000	165	34.90	5758.50
20181128 10:03:35.005000 +0000	79	34.90	2757.10
20181128 10:03:35.005000 +0000	36	34.90	1256.40
20181128 10:03:35.005000 +0000	50	34.90	1745.00
20181128 10:14:46.205000 +0000	165	34.90	5758.50
20181128 10:26:51.223000 +0000	165	34.90	5758.50
20181128 10:36:41.709000 +0000	38	34.90	1326.20
20181128 10:36:41.709000 +0000	53	34.90	1849.70
20181128 10:36:41.709000 +0000	27	34.90	942.30
20181128 10:36:41.709000 +0000	25	34.90	872.50
20181128 10:36:41.709000 +0000	22	34.90	767.80
20181128 10:46:29.175000 +0000	165	34.90	5758.50
20181128 13:43:45.872000 +0000	67	34.90	2338.30
20181128 13:43:45.872000 +0000	30	34.90	1047.00
20181128 13:46:40.213000 +0000	30	34.90	1047.00
20181128 13:52:55.411000 +0000	30	34.90	1047.00
20181128 13:53:25.398000 +0000	30	34.90	1047.00
20181128 13:55:34.196000 +0000	6	34.90	209.40
20181128 14:24:45.521000 +0000	216	34.90	7538.40
20181128 14:41:01.229000 +0000	95	34.90	3315.50
20181128 14:41:01.229000 +0000	70	34.90	2443.00
20181128 14:43:10.908000 +0000	54	34.90	1884.60
20181128 14:43:10.908000 +0000	111	34.90	3873.90
20181128 16:08:16.123000 +0000	212	34.90	7398.80
20181128 16:26:34.710000 +0000	60	34.90	2094.00
20181128 16:26:34.710000 +0000	60	34.90	2094.00
20181128 16:26:34.710000 +0000	59	34.90	2059.10
20181128 16:29:52.243000 +0000	51	34.90	1779.90
20181128 16:29:52.243000 +0000	60	34.90	2094.00
20181128 16:29:53.382000 +0000	6	34.90	209.40
20181128 14:29:48.104000 +0000	144	34.85	5018.40
20181128 14:29:48.104000 +0000	59	34.85	2056.15
20181128 16:20:11.488000 +0000	165	34.85	5750.25
20181128 16:23:50.452000 +0000	116	34.85	4042.60
20181128 16:23:50.452000 +0000	59	34.85	2056.15
20181128 16:28:24.080000 +0000	27	34.83	940.28
20181128 16:29:42.893000 +0000	9	34.83	313.43
20181128 16:29:42.894000 +0000	18	34.83	626.85
20181128 09:46:22.489000 +0000	126	34.80	4384.80
20181128 09:46:22.489000 +0000	64	34.80	2227.20
20181128 13:30:51.130000 +0000	94	34.80	3271.20

Share repurchase program

Transaction details 30 November - 6 December 2018

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20181205 14:09:30.217000 +0000	60	31.90	1914.00
20181205 14:09:30.217000 +0000	60	31.90	1914.00
20181205 14:09:30.217000 +0000	40	31.90	1276.00
20181205 14:16:44.397000 +0000	40	31.90	1276.00
20181205 14:16:44.397000 +0000	61	31.90	1945.90
20181205 14:16:44.397000 +0000	59	31.90	1882.10
20181205 14:24:33.009000 +0000	30	31.90	957.00
20181205 14:24:33.009000 +0000	96	31.90	3062.40
20181205 14:24:33.009000 +0000	34	31.90	1084.60
20181205 12:58:18.364000 +0000	100	31.85	3185.00
20181205 12:58:18.364000 +0000	31	31.85	987.35
20181205 12:58:18.364000 +0000	28	31.85	891.80
20181205 12:58:18.364000 +0000	28	31.85	891.80
20181205 13:12:36.169000 +0000	130	31.85	4140.50
20181205 13:22:49.137000 +0000	29	31.85	923.65
20181205 13:22:49.137000 +0000	186	31.85	5924.10
20181205 13:22:49.137000 +0000	64	31.85	2038.40
20181205 13:44:39.247000 +0000	4	31.85	127.40
20181205 13:44:39.247000 +0000	53	31.85	1688.05
20181205 13:44:39.247000 +0000	40	31.85	1274.00
20181205 13:44:39.247000 +0000	63	31.85	2006.55
20181205 13:55:29.560000 +0000	113	31.85	3599.05
20181205 13:55:29.560000 +0000	30	31.85	955.50
20181205 13:55:29.560000 +0000	17	31.85	541.45
20181205 14:03:40.311000 +0000	81	31.85	2579.85
20181205 14:03:40.311000 +0000	27	31.85	859.95
20181205 14:03:40.311000 +0000	52	31.85	1656.20
20181205 14:30:15.661000 +0000	74	31.85	2356.90
20181205 14:30:15.661000 +0000	31	31.85	987.35
20181205 14:30:15.662000 +0000	55	31.85	1751.75
20181205 12:58:18.364000 +0000	61	31.83	1941.33
20181205 14:29:27.999000 +0000	120	31.83	3819.00
20181205 14:29:27.999000 +0000	89	31.83	2832.43
20181205 08:42:05.259000 +0000	58	31.80	1844.40
20181205 08:42:05.259000 +0000	71	31.80	2257.80
20181205 08:42:05.259000 +0000	24	31.80	763.20
20181205 08:42:05.259000 +0000	7	31.80	222.60
20181205 08:47:27.513000 +0000	113	31.80	3593.40
20181205 08:47:27.513000 +0000	47	31.80	1494.60
20181205 12:35:11.636000 +0000	236	31.80	7504.80
20181205 08:13:39.432000 +0000	5	31.75	158.75
20181205 11:45:44.183000 +0000	233	31.75	7397.75
20181205 14:35:04.634000 +0000	5	31.75	158.75
20181205 14:36:39.370000 +0000	180	31.75	5715.00
20181205 14:36:58.615000 +0000	181	31.70	5737.70
20181205 08:24:39.537000 +0000	158	31.65	5000.70
20181205 08:24:39.537000 +0000	75	31.65	2373.75
20181205 08:24:39.537000 +0000	69	31.65	2183.85
20181205 11:44:48.446000 +0000	60	31.65	1899.00
20181205 11:44:48.446000 +0000	60	31.65	1899.00
20181205 11:44:48.446000 +0000	40	31.65	1266.00
20181205 11:57:43.113000 +0000	170	31.65	5380.50
20181205 14:45:11.969000 +0000	170	31.65	5380.50
20181205 14:56:33.134000 +0000	39	31.65	1234.35
20181205 14:56:33.134000 +0000	105	31.65	3323.25
20181205 14:56:33.134000 +0000	16	31.65	506.40
20181205 15:01:38.091000 +0000	51	31.65	1614.15
20181205 15:01:38.091000 +0000	109	31.65	3449.85
20181205 15:07:16.335000 +0000	54	31.65	1709.10
20181205 15:07:16.335000 +0000	60	31.65	1899.00
20181205 15:07:16.335000 +0000	52	31.65	1645.80
20181205 09:08:01.671000 +0000	160	31.63	5060.00

20181205 11:57:43.436000 +0000	163	31.63	5154.88
20181205 08:17:19.467000 +0000	217	31.60	6857.20
20181205 08:57:43.223000 +0000	160	31.60	5056.00
20181205 09:16:02.094000 +0000	85	31.60	2686.00
20181205 09:16:02.094000 +0000	60	31.60	1896.00
20181205 09:16:02.094000 +0000	160	31.60	5056.00
20181205 09:16:02.094000 +0000	5	31.60	158.00
20181205 15:05:34.560000 +0000	160	31.60	5056.00
20181205 11:11:44.885000 +0000	101	31.58	3189.08
20181205 11:11:45.392000 +0000	41	31.58	1294.58
20181205 11:11:46.314000 +0000	119	31.58	3757.43
20181205 09:48:50.954000 +0000	160	31.55	5048.00
20181205 09:48:50.955000 +0000	27	31.55	851.85
20181205 11:11:44.929000 +0000	41	31.55	1293.55
20181205 15:07:51.257000 +0000	170	31.55	5363.50
20181205 15:39:20.796000 +0000	128	31.55	4038.40
20181205 15:39:20.796000 +0000	51	31.55	1609.05
20181205 15:39:20.796000 +0000	78	31.55	2460.90
20181205 15:55:13.434000 +0000	3	31.55	94.65
20181205 15:55:13.434000 +0000	54	31.55	1703.70
20181205 15:55:13.434000 +0000	42	31.55	1325.10
20181205 15:55:13.434000 +0000	74	31.55	2334.70
20181205 15:55:13.434000 +0000	70	31.55	2208.50
20181205 15:55:13.434000 +0000	54	31.55	1703.70
20181205 16:04:14.725000 +0000	51	31.55	1609.05
20181205 16:04:14.725000 +0000	72	31.55	2271.60
20181205 16:04:14.725000 +0000	37	31.55	1167.35
20181205 16:08:12.357000 +0000	17	31.55	536.35
20181205 16:08:12.357000 +0000	34	31.55	1072.70
20181205 16:08:12.357000 +0000	10	31.55	315.50
20181205 16:08:12.357000 +0000	77	31.55	2429.35
20181205 16:08:12.357000 +0000	12	31.55	378.60
20181205 16:08:12.414000 +0000	10	31.55	315.50
20181205 16:19:16.232000 +0000	40	31.55	1262.00
20181205 16:19:16.232000 +0000	10	31.55	315.50
20181205 16:19:16.232000 +0000	33	31.55	1041.15
20181205 16:19:16.232000 +0000	23	31.55	725.65
20181205 16:19:16.232000 +0000	32	31.55	1009.60
20181205 16:19:16.232000 +0000	57	31.55	1798.35
20181205 16:19:16.232000 +0000	34	31.55	1072.70
20181205 16:19:16.232000 +0000	60	31.55	1893.00
20181205 16:23:17.418000 +0000	27	31.55	851.85
20181205 16:23:17.418000 +0000	60	31.55	1893.00
20181205 16:23:17.418000 +0000	51	31.55	1609.05
20181205 16:23:17.418000 +0000	22	31.55	694.10
20181205 16:25:06.658000 +0000	82	31.55	2587.10
20181205 16:25:06.659000 +0000	48	31.55	1514.40
20181205 16:25:06.659000 +0000	50	31.55	1577.50
20181205 16:25:06.659000 +0000	60	31.55	1893.00
20181205 16:25:06.659000 +0000	51	31.55	1609.05
20181205 16:29:52.697000 +0000	5	31.55	157.75
20181205 16:29:52.698000 +0000	55	31.55	1735.25
20181205 16:29:52.698000 +0000	48	31.55	1514.40
20181205 16:29:53.209000 +0000	6	31.55	189.30
20181205 09:23:00.698000 +0000	64	31.50	2016.00
20181205 09:29:41.293000 +0000	42	31.50	1323.00
20181205 09:29:41.293000 +0000	118	31.50	3717.00
20181205 09:30:04.874000 +0000	160	31.50	5040.00
20181205 09:38:05.431000 +0000	7	31.50	220.50
20181205 15:37:15.108000 +0000	56	31.50	1764.00
20181205 15:37:15.108000 +0000	53	31.50	1669.50
20181205 15:37:15.108000 +0000	51	31.50	1606.50
20181205 16:12:05.946000 +0000	8	31.50	252.00
20181205 16:12:05.947000 +0000	155	31.50	4882.50
20181205 16:12:05.947000 +0000	160	31.50	5040.00
20181205 16:25:20.327000 +0000	59	31.50	1858.50
20181205 16:29:48.298000 +0000	14	31.50	441.00
20181205 11:12:12.717000 +0000	14	31.48	440.65
20181205 11:06:21.952000 +0000	125	31.45	3931.25
20181205 11:06:21.952000 +0000	60	31.45	1887.00
20181205 11:32:32.636000 +0000	51	31.45	1603.95
20181205 11:32:32.636000 +0000	71	31.45	2232.95

20181205 11:32:32.636000 +0000	99	31.45	3113.55
20181205 15:24:12.327000 +0000	132	31.45	4151.40
20181205 15:24:12.327000 +0000	39	31.45	1226.55
20181205 15:48:35.946000 +0000	72	31.45	2264.40
20181205 09:59:54.996000 +0000	76	31.35	2382.60
20181205 09:59:54.996000 +0000	87	31.35	2727.45
20181205 10:06:28.054000 +0000	203	31.30	6353.90
20181205 10:12:26.521000 +0000	162	31.20	5054.40
20181205 10:12:26.590000 +0000	31	31.20	967.20
20181205 10:26:28.000000 +0000	30	31.15	934.50
20181205 10:26:28.000000 +0000	11	31.15	342.65
20181205 10:26:28.002000 +0000	126	31.15	3924.90
20181205 10:59:16.926000 +0000	52	31.10	1617.20
20181205 10:59:16.926000 +0000	61	31.10	1897.10
20181205 10:59:16.926000 +0000	49	31.10	1523.90
20181205 10:34:26.502000 +0000	106	31.05	3291.30
20181205 10:34:26.502000 +0000	91	31.05	2825.55
20181205 10:44:29.191000 +0000	158	31.05	4905.90
20181205 10:44:29.191000 +0000	41	31.05	1273.05
20181206 15:55:04.282000 +0000	100	31.60	3160.00
20181206 15:55:04.282000 +0000	34	31.60	1074.40
20181206 15:55:04.282000 +0000	7	31.60	221.20
20181206 15:59:19.700000 +0000	138	31.60	4360.80
20181206 15:09:13.457000 +0000	51	31.55	1609.05
20181206 15:09:13.457000 +0000	61	31.55	1924.55
20181206 15:09:13.457000 +0000	20	31.55	631.00
20181206 15:12:14.738000 +0000	264	31.55	8329.20
20181206 15:21:58.836000 +0000	141	31.55	4448.55
20181206 15:21:58.836000 +0000	1	31.55	31.55
20181206 15:21:58.836000 +0000	23	31.55	725.65
20181206 15:21:58.838000 +0000	66	31.55	2082.30
20181206 15:24:59.651000 +0000	46	31.55	1451.30
20181206 15:25:03.917000 +0000	65	31.55	2050.75
20181206 15:25:03.919000 +0000	70	31.55	2208.50
20181206 15:25:03.919000 +0000	10	31.55	315.50
20181206 15:42:47.911000 +0000	128	31.55	4038.40
20181206 15:45:48.247000 +0000	41	31.55	1293.55
20181206 15:45:48.247000 +0000	47	31.55	1482.85
20181206 15:45:48.247000 +0000	59	31.55	1861.45
20181206 15:49:03.662000 +0000	48	31.55	1514.40
20181206 15:49:03.662000 +0000	26	31.55	820.30
20181206 15:49:03.662000 +0000	1	31.55	31.55
20181206 15:49:03.662000 +0000	68	31.55	2145.40
20181206 15:50:18.820000 +0000	50	31.55	1577.50
20181206 15:50:18.820000 +0000	37	31.55	1167.35
20181206 15:50:18.820000 +0000	48	31.55	1514.40
20181206 15:51:48.966000 +0000	69	31.55	2176.95
20181206 15:51:48.966000 +0000	58	31.55	1829.90
20181206 14:49:11.196000 +0000	18	31.50	567.00
20181206 14:49:11.196000 +0000	125	31.50	3937.50
20181206 14:49:11.198000 +0000	7	31.50	220.50
20181206 14:55:57.116000 +0000	136	31.50	4284.00
20181206 16:04:04.303000 +0000	265	31.50	8347.50
20181206 16:04:04.303000 +0000	152	31.50	4788.00
20181206 16:04:04.303000 +0000	153	31.50	4819.50
20181206 16:04:04.303000 +0000	144	31.50	4536.00
20181206 16:25:36.623000 +0000	59	31.50	1858.50
20181206 16:25:36.623000 +0000	67	31.50	2110.50
20181206 16:26:06.745000 +0000	143	31.50	4504.50
20181206 15:33:16.804000 +0000	70	31.45	2201.50
20181206 15:33:16.804000 +0000	12	31.45	377.40
20181206 15:33:16.804000 +0000	60	31.45	1887.00
20181206 15:33:16.804000 +0000	33	31.45	1037.85
20181206 15:33:16.804000 +0000	1	31.45	31.45
20181206 15:33:16.804000 +0000	92	31.45	2893.40
20181206 16:25:06.350000 +0000	50	31.45	1572.50
20181206 16:25:06.350000 +0000	50	31.45	1572.50
20181206 16:26:51.796000 +0000	10	31.45	314.50
20181206 14:56:53.366000 +0000	54	31.40	1695.60
20181206 14:56:53.366000 +0000	54	31.40	1695.60
20181206 14:56:53.374000 +0000	171	31.40	5369.40
20181206 14:58:05.110000 +0000	16	31.40	502.40

20181206 16:09:37.579000 +0000	142	31.40	4458.80
20181206 16:09:37.580000 +0000	138	31.40	4333.20
20181206 16:26:55.845000 +0000	184	31.40	5777.60
20181206 16:26:55.846000 +0000	166	31.40	5212.40
20181206 16:26:55.846000 +0000	121	31.40	3799.40
20181206 16:26:55.846000 +0000	215	31.40	6751.00
20181206 16:17:55.215000 +0000	372	31.35	11662.20
20181206 16:18:07.563000 +0000	9	31.35	282.15
20181206 15:30:10.963000 +0000	20	31.34	626.89
20181206 08:01:45.139000 +0000	97	31.30	3036.10
20181206 14:17:16.887000 +0000	148	31.30	4632.40
20181206 14:23:09.467000 +0000	66	31.30	2065.80
20181206 14:23:09.467000 +0000	91	31.30	2848.30
20181206 14:08:46.063000 +0000	25	31.25	781.25
20181206 14:08:46.064000 +0000	16	31.25	500.00
20181206 14:08:46.063000 +0000	209	31.25	6531.25
20181206 14:08:46.064000 +0000	38	31.25	1187.50
20181206 08:22:13.611000 +0000	26	31.14	809.63
20181206 08:29:21.088000 +0000	25	31.05	776.25
20181206 08:29:21.088000 +0000	38	31.05	1179.90
20181206 08:29:21.088000 +0000	207	31.05	6427.35
20181206 08:29:21.088000 +0000	15	31.05	465.75
20181206 08:42:28.996000 +0000	138	31.00	4278.00
20181206 08:42:28.996000 +0000	128	31.00	3968.00
20181206 08:45:42.938000 +0000	8	30.84	246.69
20181206 09:16:44.596000 +0000	261	30.80	8038.80
20181206 09:01:02.684000 +0000	12	30.75	369.00
20181206 09:01:07.193000 +0000	141	30.75	4335.75
20181206 12:01:07.964000 +0000	142	30.70	4359.40
20181206 12:03:27.463000 +0000	119	30.70	3653.30
20181206 09:28:39.884000 +0000	149	30.65	4566.85
20181206 11:40:46.324000 +0000	70	30.65	2145.50
20181206 11:40:46.324000 +0000	46	30.65	1409.90
20181206 11:40:46.324000 +0000	14	30.65	429.10
20181206 11:53:05.162000 +0000	111	30.65	3402.15
20181206 10:09:22.521000 +0000	125	30.60	3825.00
20181206 10:09:22.521000 +0000	8	30.60	244.80
20181206 11:32:12.776000 +0000	53	30.60	1621.80
20181206 11:39:21.691000 +0000	30	30.60	918.00
20181206 11:40:37.249000 +0000	66	30.60	2019.60
20181206 11:42:16.653000 +0000	52	30.60	1591.20
20181206 11:22:45.895000 +0000	16	30.55	488.86
20181206 09:59:35.883000 +0000	135	30.55	4124.25
20181206 09:43:03.208000 +0000	144	30.50	4392.00
20181206 09:55:07.914000 +0000	154	30.50	4697.00
20181206 10:20:23.570000 +0000	127	30.50	3873.50
20181206 10:25:46.980000 +0000	86	30.50	2623.00
20181206 12:11:50.371000 +0000	138	30.50	4209.00
20181206 12:58:09.210000 +0000	112	30.50	3416.00
20181206 12:58:49.108000 +0000	254	30.50	7747.00
20181206 12:59:49.626000 +0000	36	30.50	1098.00
20181206 09:52:52.101000 +0000	16	30.49	487.83
20181206 10:25:54.368000 +0000	147	30.45	4476.15
20181206 11:09:01.131000 +0000	50	30.45	1522.50
20181206 11:09:01.131000 +0000	18	30.45	548.10
20181206 12:30:51.450000 +0000	95	30.45	2892.75
20181206 12:35:43.765000 +0000	46	30.45	1400.70
20181206 12:37:29.619000 +0000	114	30.45	3471.30
20181206 12:37:53.667000 +0000	1	30.45	30.45
20181206 12:37:57.619000 +0000	13	30.45	395.85
20181206 12:46:23.098000 +0000	36	30.45	1096.20
20181206 13:05:10.568000 +0000	16	30.44	487.03
20181206 13:14:34.908000 +0000	128	30.40	3891.20
20181206 13:35:02.550000 +0000	97	30.40	2948.80
20181206 13:36:58.027000 +0000	118	30.40	3587.20
20181206 13:40:23.625000 +0000	9	30.40	273.60
20181206 13:40:23.626000 +0000	54	30.40	1641.60
20181206 13:42:47.920000 +0000	129	30.40	3921.60
20181206 13:44:00.818000 +0000	133	30.40	4043.20
20181206 14:07:45.919000 +0000	134	30.40	4073.60
20181206 10:35:24.570000 +0000	49	30.35	1487.15
20181206 10:41:41.034000 +0000	87	30.35	2640.45

20181206 10:56:01.561000 +0000	69	30.35	2094.15
20181206 10:58:39.573000 +0000	84	30.35	2549.40
20181206 13:19:43.421000 +0000	96	30.35	2913.60
20181206 13:50:44.362000 +0000	29	30.35	880.15
20181206 10:44:03.961000 +0000	49	30.30	1484.70
20181206 10:44:03.961000 +0000	102	30.30	3090.60
20181206 14:06:25.729000 +0000	4	30.30	121.20

Share repurchase program
Transaction details 7 - 13 December 2018

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20181207 10:03:55.093000 +0000	46	32.75	1506.50
20181207 10:03:55.093000 +0000	114	32.75	3733.50
20181207 11:04:53.263000 +0000	87	32.70	2844.90
20181207 11:04:53.263000 +0000	18	32.70	588.60
20181207 11:04:53.263000 +0000	4	32.70	130.80
20181207 11:04:53.263000 +0000	46	32.70	1504.20
20181207 11:04:53.263000 +0000	39	32.70	1275.30
20181207 11:04:53.263000 +0000	48	32.70	1569.60
20181207 11:04:53.263000 +0000	51	32.70	1667.70
20181207 10:07:23.906000 +0000	217	32.65	7085.05
20181207 10:21:52.782000 +0000	68	32.65	2220.20
20181207 10:21:52.782000 +0000	65	32.65	2122.25
20181207 10:21:52.782000 +0000	5	32.65	163.25
20181207 11:13:53.760000 +0000	219	32.65	7150.35
20181207 10:21:52.839000 +0000	22	32.60	717.20
20181207 11:02:19.168000 +0000	22	32.60	717.20
20181207 11:28:03.697000 +0000	188	32.60	6128.80
20181207 11:45:47.709000 +0000	7	32.60	228.20
20181207 11:45:47.709000 +0000	70	32.60	2282.00
20181207 11:45:47.709000 +0000	60	32.60	1956.00
20181207 11:45:47.709000 +0000	49	32.60	1597.40
20181207 11:45:47.709000 +0000	45	32.60	1467.00
20181207 11:45:47.709000 +0000	50	32.60	1630.00
20181207 13:30:18.611000 +0000	13	32.60	423.80
20181207 13:30:18.611000 +0000	36	32.60	1173.60
20181207 13:30:18.611000 +0000	37	32.60	1206.20
20181207 13:30:18.611000 +0000	74	32.60	2412.40
20181207 10:21:52.797000 +0000	161	32.55	5240.55
20181207 10:58:58.281000 +0000	3	32.55	97.65
20181207 10:58:58.281000 +0000	125	32.55	4068.75
20181207 10:58:58.281000 +0000	60	32.55	1953.00
20181207 10:58:58.281000 +0000	1	32.55	32.55
20181207 11:28:05.229000 +0000	219	32.55	7128.45
20181207 12:23:49.225000 +0000	88	32.55	2864.40
20181207 12:23:49.225000 +0000	53	32.55	1725.15
20181207 12:23:49.225000 +0000	19	32.55	618.45
20181207 12:48:37.345000 +0000	74	32.55	2408.70
20181207 12:48:37.345000 +0000	18	32.55	585.90
20181207 12:48:37.345000 +0000	70	32.55	2278.50
20181207 13:37:36.720000 +0000	65	32.55	2115.75
20181207 13:37:36.720000 +0000	60	32.55	1953.00
20181207 13:37:36.721000 +0000	35	32.55	1139.25
20181207 13:55:39.292000 +0000	58	32.55	1887.90
20181207 13:55:39.292000 +0000	102	32.55	3320.10
20181207 14:00:54.134000 +0000	67	32.55	2180.85
20181207 14:00:54.134000 +0000	63	32.55	2050.65
20181207 14:00:54.134000 +0000	37	32.55	1204.35
20181207 14:00:54.134000 +0000	60	32.55	1953.00
20181207 14:00:54.134000 +0000	70	32.55	2278.50
20181207 10:58:51.803000 +0000	1	32.50	32.50
20181207 11:45:48.659000 +0000	184	32.50	5980.00
20181207 13:03:51.110000 +0000	60	32.50	1950.00
20181207 13:03:51.110000 +0000	31	32.50	1007.50
20181207 13:03:51.110000 +0000	39	32.50	1267.50
20181207 13:03:51.110000 +0000	33	32.50	1072.50
20181207 13:03:51.110000 +0000	52	32.50	1690.00
20181207 13:03:51.114000 +0000	38	32.50	1235.00
20181207 14:19:08.909000 +0000	34	32.50	1105.00
20181207 14:19:08.910000 +0000	60	32.50	1950.00
20181207 14:19:08.910000 +0000	66	32.50	2145.00
20181207 14:28:00.893000 +0000	76	32.50	2470.00
20181207 14:28:00.893000 +0000	25	32.50	812.50

20181207 14:28:00.893000 +0000	60	32.50	1950.00
20181207 14:28:00.893000 +0000	22	32.50	715.00
20181207 08:44:33.472000 +0000	12	32.45	389.40
20181207 08:44:33.473000 +0000	50	32.45	1622.50
20181207 08:44:33.473000 +0000	75	32.45	2433.75
20181207 08:44:33.473000 +0000	23	32.45	746.35
20181207 09:17:03.125000 +0000	160	32.45	5192.00
20181207 09:19:08.001000 +0000	77	32.45	2498.65
20181207 09:19:08.002000 +0000	74	32.45	2401.30
20181207 09:19:08.002000 +0000	60	32.45	1947.00
20181207 09:19:08.002000 +0000	60	32.45	1947.00
20181207 09:19:08.006000 +0000	45	32.45	1460.25
20181207 10:21:53.205000 +0000	32	32.45	1038.40
20181207 10:21:53.205000 +0000	133	32.45	4315.85
20181207 12:57:48.161000 +0000	21	32.45	681.45
20181207 13:03:37.026000 +0000	102	32.45	3309.90
20181207 13:03:37.027000 +0000	115	32.45	3731.75
20181207 14:28:00.951000 +0000	22	32.45	713.90
20181207 14:52:07.426000 +0000	10	32.45	324.50
20181207 14:52:07.426000 +0000	39	32.45	1265.55
20181207 14:52:07.426000 +0000	51	32.45	1654.95
20181207 14:52:07.426000 +0000	60	32.45	1947.00
20181207 14:57:39.047000 +0000	27	32.45	876.15
20181207 14:57:39.048000 +0000	75	32.45	2433.75
20181207 14:57:39.048000 +0000	58	32.45	1882.10
20181207 15:02:39.441000 +0000	60	32.45	1947.00
20181207 15:02:39.441000 +0000	80	32.45	2596.00
20181207 15:02:39.441000 +0000	20	32.45	649.00
20181207 15:03:18.901000 +0000	87	32.45	2823.15
20181207 15:03:18.901000 +0000	73	32.45	2368.85
20181207 15:09:45.119000 +0000	60	32.45	1947.00
20181207 15:09:45.119000 +0000	73	32.45	2368.85
20181207 15:09:45.123000 +0000	27	32.45	876.15
20181207 14:28:00.925000 +0000	160	32.43	5188.00
20181207 08:39:24.901000 +0000	32	32.40	1036.80
20181207 08:39:24.901000 +0000	51	32.40	1652.40
20181207 08:49:58.911000 +0000	9	32.40	291.60
20181207 08:49:58.912000 +0000	8	32.40	259.20
20181207 08:49:58.911000 +0000	70	32.40	2268.00
20181207 08:49:58.912000 +0000	73	32.40	2365.20
20181207 10:40:19.107000 +0000	82	32.40	2656.80
20181207 10:40:19.118000 +0000	41	32.40	1328.40
20181207 10:40:19.118000 +0000	48	32.40	1555.20
20181207 13:09:58.671000 +0000	100	32.40	3240.00
20181207 13:12:19.678000 +0000	82	32.40	2656.80
20181207 14:05:48.128000 +0000	200	32.40	6480.00
20181207 14:29:22.929000 +0000	39	32.40	1263.60
20181207 14:30:27.593000 +0000	144	32.40	4665.60
20181207 14:44:01.729000 +0000	178	32.40	5767.20
20181207 08:49:35.859000 +0000	124	32.35	4011.40
20181207 08:49:35.859000 +0000	53	32.35	1714.55
20181207 15:17:01.316000 +0000	186	32.35	6017.10
20181207 15:17:01.316000 +0000	160	32.35	5176.00
20181207 15:23:33.029000 +0000	88	32.35	2846.80
20181207 15:23:33.029000 +0000	100	32.35	3235.00
20181207 15:23:33.029000 +0000	11	32.35	355.85
20181207 15:24:01.754000 +0000	257	32.25	8288.25
20181207 16:29:51.419000 +0000	60	32.25	1935.00
20181207 16:29:51.419000 +0000	30	32.25	967.50
20181207 16:29:51.421000 +0000	5	32.25	161.25
20181207 15:59:26.068000 +0000	65	32.20	2093.00
20181207 15:59:26.068000 +0000	76	32.20	2447.20
20181207 15:59:26.074000 +0000	181	32.20	5828.20
20181207 16:18:26.326000 +0000	60	32.20	1932.00
20181207 16:18:26.326000 +0000	99	32.20	3187.80
20181207 16:18:26.326000 +0000	68	32.20	2189.60
20181207 16:18:26.326000 +0000	60	32.20	1932.00
20181207 15:47:06.333000 +0000	100	32.15	3215.00
20181207 15:47:06.334000 +0000	60	32.15	1929.00
20181207 15:52:09.811000 +0000	8	32.15	257.20
20181207 15:52:09.811000 +0000	45	32.15	1446.75
20181207 15:52:09.811000 +0000	60	32.15	1929.00

20181207 15:52:09.811000 +0000	67	32.15	2154.05
20181207 15:52:09.811000 +0000	64	32.15	2057.60
20181207 16:16:22.124000 +0000	38	32.15	1221.70
20181207 16:16:22.124000 +0000	60	32.15	1929.00
20181207 16:16:22.124000 +0000	62	32.15	1993.30
20181207 16:20:22.452000 +0000	167	32.15	5369.05
20181207 16:20:25.911000 +0000	3	32.15	96.45
20181207 16:29:28.273000 +0000	70	32.15	2250.50
20181207 16:08:25.215000 +0000	66	32.10	2118.60
20181207 16:08:25.215000 +0000	50	32.10	1605.00
20181207 16:08:25.215000 +0000	21	32.10	674.10
20181207 16:08:25.220000 +0000	2	32.10	64.20
20181207 16:08:35.566000 +0000	63	32.10	2022.30
20181207 16:08:35.567000 +0000	70	32.10	2247.00
20181207 16:08:35.567000 +0000	60	32.10	1926.00
20181207 16:08:35.567000 +0000	60	32.10	1926.00
20181207 16:25:08.944000 +0000	175	32.10	5617.50
20181207 16:25:08.944000 +0000	149	32.10	4782.90
20181207 15:40:17.260000 +0000	23	32.05	737.15
20181207 15:40:17.260000 +0000	68	32.05	2179.40
20181207 15:40:17.260000 +0000	46	32.05	1474.30
20181207 15:40:17.316000 +0000	23	32.05	737.15
20181207 16:03:20.109000 +0000	14	32.00	448.00
20181207 15:34:26.078000 +0000	52	31.95	1661.40
20181207 08:07:18.563000 +0000	5	31.85	159.25
20181207 08:11:57.933000 +0000	284	31.85	9045.40
20181210 08:18:01.239000 +0000	146	32.35	4723.10
20181210 08:18:01.272000 +0000	71	32.35	2296.85
20181210 08:00:59.937000 +0000	9	32.30	290.70
20181210 08:07:02.427000 +0000	138	32.30	4457.40
20181210 08:07:02.427000 +0000	47	32.30	1518.10
20181210 08:07:02.427000 +0000	50	32.30	1615.00
20181210 08:06:30.093000 +0000	56	32.25	1806.00
20181210 08:06:30.093000 +0000	39	32.25	1257.75
20181210 08:06:30.102000 +0000	62	32.25	1999.50
20181210 08:27:59.031000 +0000	16	32.15	514.40
20181210 08:27:59.031000 +0000	70	32.15	2250.50
20181210 08:27:59.031000 +0000	40	32.15	1286.00
20181210 08:27:59.031000 +0000	39	32.15	1253.85
20181210 08:37:14.168000 +0000	131	32.15	4211.65
20181210 08:37:14.168000 +0000	34	32.15	1093.10
20181210 08:48:47.291000 +0000	70	32.05	2243.50
20181210 08:48:47.291000 +0000	49	32.05	1570.45
20181210 08:48:47.291000 +0000	64	32.05	2051.20
20181210 08:49:07.795000 +0000	89	32.05	2852.45
20181210 08:49:07.795000 +0000	47	32.05	1506.35
20181210 08:49:07.795000 +0000	29	32.05	929.45
20181210 10:10:06.901000 +0000	60	32.00	1920.00
20181210 10:10:06.901000 +0000	70	32.00	2240.00
20181210 10:10:06.901000 +0000	35	32.00	1120.00
20181210 10:15:46.713000 +0000	3	32.00	96.00
20181210 10:15:46.714000 +0000	57	32.00	1824.00
20181210 10:15:46.714000 +0000	79	32.00	2528.00
20181210 10:15:46.714000 +0000	26	32.00	832.00
20181210 10:23:40.206000 +0000	60	32.00	1920.00
20181210 10:23:40.206000 +0000	60	32.00	1920.00
20181210 10:23:40.206000 +0000	36	32.00	1152.00
20181210 10:23:40.206000 +0000	9	32.00	288.00
20181210 10:31:49.927000 +0000	47	32.00	1504.00
20181210 10:31:49.927000 +0000	48	32.00	1536.00
20181210 10:31:49.927000 +0000	52	32.00	1664.00
20181210 10:31:49.931000 +0000	18	32.00	576.00
20181210 10:33:50.664000 +0000	77	32.00	2464.00
20181210 10:33:50.664000 +0000	50	32.00	1600.00
20181210 10:33:50.664000 +0000	68	32.00	2176.00
20181210 10:33:50.664000 +0000	31	32.00	992.00
20181210 10:01:57.089000 +0000	48	31.95	1533.60
20181210 10:01:57.089000 +0000	45	31.95	1437.75
20181210 10:01:57.089000 +0000	71	31.95	2268.45
20181210 10:01:57.089000 +0000	1	31.95	31.95
20181210 08:54:06.040000 +0000	174	31.90	5550.60
20181210 09:45:16.435000 +0000	112	31.90	3572.80

20181210 09:45:16.435000 +0000	34	31.90	1084.60
20181210 09:45:16.435000 +0000	48	31.90	1531.20
20181210 09:45:16.435000 +0000	37	31.90	1180.30
20181210 09:42:35.842000 +0000	46	31.85	1465.10
20181210 09:42:35.842000 +0000	44	31.85	1401.40
20181210 09:42:35.842000 +0000	75	31.85	2388.75
20181210 10:56:11.086000 +0000	53	31.80	1685.40
20181210 10:56:11.086000 +0000	46	31.80	1462.80
20181210 10:56:11.086000 +0000	66	31.80	2098.80
20181210 11:05:37.324000 +0000	21	31.80	667.80
20181210 11:05:37.324000 +0000	36	31.80	1144.80
20181210 11:05:37.324000 +0000	49	31.80	1558.20
20181210 11:05:37.324000 +0000	59	31.80	1876.20
20181210 11:11:18.857000 +0000	21	31.80	667.80
20181210 11:11:18.857000 +0000	55	31.80	1749.00
20181210 11:11:18.857000 +0000	28	31.80	890.40
20181210 11:11:18.857000 +0000	23	31.80	731.40
20181210 11:11:18.857000 +0000	38	31.80	1208.40
20181210 10:35:20.260000 +0000	12	31.78	381.30
20181210 10:35:20.267000 +0000	26	31.78	826.15
20181210 09:05:30.103000 +0000	111	31.75	3524.25
20181210 09:05:30.114000 +0000	50	31.75	1587.50
20181210 09:11:22.998000 +0000	50	31.75	1587.50
20181210 09:30:11.909000 +0000	70	31.75	2222.50
20181210 09:30:11.909000 +0000	84	31.75	2667.00
20181210 09:30:11.909000 +0000	46	31.75	1460.50
20181210 09:30:11.909000 +0000	13	31.75	412.75
20181210 10:53:24.270000 +0000	28	31.75	889.00
20181210 10:53:24.282000 +0000	16	31.75	508.00
20181210 10:53:24.282000 +0000	53	31.75	1682.75
20181210 11:13:20.630000 +0000	94	31.75	2984.50
20181210 09:16:11.104000 +0000	54	31.65	1709.10
20181210 11:21:18.289000 +0000	291	31.60	9195.60
20181210 11:22:45.171000 +0000	12	31.60	379.20
20181210 11:30:50.722000 +0000	158	31.55	4984.90
20181210 15:57:55.679000 +0000	165	31.55	5205.75
20181210 16:02:07.277000 +0000	165	31.55	5205.75
20181210 16:15:51.825000 +0000	165	31.55	5205.75
20181210 16:23:25.523000 +0000	77	31.55	2429.35
20181210 16:23:25.529000 +0000	97	31.55	3060.35
20181210 16:29:51.816000 +0000	4	31.55	126.20
20181210 16:12:04.947000 +0000	165	31.53	5201.63
20181210 11:46:44.198000 +0000	221	31.50	6961.50
20181210 16:07:13.696000 +0000	99	31.50	3118.50
20181210 16:07:13.696000 +0000	84	31.50	2646.00
20181210 16:17:28.829000 +0000	154	31.50	4851.00
20181210 16:17:28.830000 +0000	18	31.50	567.00
20181210 16:17:28.830000 +0000	21	31.50	661.50
20181210 16:20:08.405000 +0000	284	31.50	8946.00
20181210 16:24:50.758000 +0000	217	31.50	6835.50
20181210 16:24:50.758000 +0000	56	31.50	1764.00
20181210 16:29:51.066000 +0000	1	31.50	31.50
20181210 11:47:14.236000 +0000	92	31.45	2893.40
20181210 11:47:14.241000 +0000	46	31.45	1446.70
20181210 11:48:51.016000 +0000	45	31.45	1415.25
20181210 15:32:10.277000 +0000	108	31.45	3396.60
20181210 15:32:10.277000 +0000	63	31.45	1981.35
20181210 15:47:44.965000 +0000	121	31.45	3805.45
20181210 15:47:44.965000 +0000	44	31.45	1383.80
20181210 15:49:26.811000 +0000	43	31.45	1352.35
20181210 15:49:26.811000 +0000	51	31.45	1603.95
20181210 11:55:16.606000 +0000	34	31.40	1067.60
20181210 13:42:03.409000 +0000	57	31.40	1789.80
20181210 13:42:03.409000 +0000	61	31.40	1915.40
20181210 13:47:30.393000 +0000	43	31.40	1350.20
20181210 13:47:30.393000 +0000	71	31.40	2229.40
20181210 13:47:30.393000 +0000	49	31.40	1538.60
20181210 13:47:30.393000 +0000	2	31.40	62.80
20181210 14:10:02.174000 +0000	59	31.40	1852.60
20181210 14:10:02.174000 +0000	61	31.40	1915.40
20181210 14:10:02.174000 +0000	54	31.40	1695.60
20181210 14:10:02.174000 +0000	57	31.40	1789.80

20181210 14:21:52.152000 +0000	38	31.40	1193.20
20181210 14:21:52.152000 +0000	53	31.40	1664.20
20181210 14:21:52.152000 +0000	56	31.40	1758.40
20181210 14:21:52.152000 +0000	49	31.40	1538.60
20181210 15:09:11.282000 +0000	146	31.40	4584.40
20181210 15:09:11.282000 +0000	68	31.40	2135.20
20181210 15:17:48.388000 +0000	105	31.40	3297.00
20181210 15:17:48.389000 +0000	60	31.40	1884.00
20181210 15:42:22.465000 +0000	94	31.40	2951.60
20181210 15:42:22.465000 +0000	5	31.40	157.00
20181210 12:18:54.282000 +0000	267	31.35	8370.45
20181210 13:11:05.395000 +0000	61	31.35	1912.35
20181210 13:11:05.395000 +0000	46	31.35	1442.10
20181210 13:11:05.395000 +0000	58	31.35	1818.30
20181210 13:50:54.130000 +0000	174	31.35	5454.90
20181210 14:04:36.917000 +0000	100	31.35	3135.00
20181210 15:17:42.053000 +0000	165	31.35	5172.75
20181210 13:14:06.287000 +0000	204	31.30	6385.20
20181210 13:17:22.709000 +0000	2	31.30	62.60
20181210 14:30:24.253000 +0000	57	31.30	1784.10
20181210 14:30:24.253000 +0000	71	31.30	2222.30
20181210 14:30:24.253000 +0000	37	31.30	1158.10
20181210 14:37:53.415000 +0000	38	31.30	1189.40
20181210 14:37:53.415000 +0000	47	31.30	1471.10
20181210 14:37:53.415000 +0000	63	31.30	1971.90
20181210 14:37:53.415000 +0000	17	31.30	532.10
20181210 14:24:30.283000 +0000	69	31.28	2157.98
20181210 12:25:47.226000 +0000	18	31.25	562.50
20181210 12:35:42.291000 +0000	148	31.25	4625.00
20181210 12:41:18.708000 +0000	151	31.25	4718.75
20181210 12:41:18.723000 +0000	26	31.25	812.50
20181210 14:43:09.548000 +0000	60	31.25	1875.00
20181210 14:43:09.548000 +0000	50	31.25	1562.50
20181210 14:43:09.548000 +0000	55	31.25	1718.75
20181210 14:45:25.161000 +0000	82	31.25	2562.50
20181210 14:45:25.162000 +0000	4	31.25	125.00
20181210 14:45:25.162000 +0000	61	31.25	1906.25
20181210 14:45:25.162000 +0000	43	31.25	1343.75
20181210 14:45:25.162000 +0000	61	31.25	1906.25
20181210 14:49:36.986000 +0000	217	31.25	6781.25
20181210 14:54:05.421000 +0000	25	31.23	780.63
20181211 12:48:30.071000 +0000	59	32.55	1920.45
20181211 12:48:30.070000 +0000	16	32.55	520.80
20181211 12:48:30.070000 +0000	15	32.55	488.25
20181211 12:48:30.070000 +0000	38	32.55	1236.90
20181211 12:48:30.071000 +0000	46	32.55	1497.30
20181211 12:48:30.071000 +0000	10	32.55	325.50
20181211 12:49:54.078000 +0000	40	32.55	1302.00
20181211 12:50:12.789000 +0000	150	32.55	4882.50
20181211 14:03:06.501000 +0000	169	32.53	5496.73
20181211 14:03:06.504000 +0000	124	32.53	4033.10
20181211 12:24:36.862000 +0000	35	32.50	1137.50
20181211 14:15:28.899000 +0000	165	32.50	5362.50
20181211 14:15:28.899000 +0000	165	32.50	5362.50
20181211 15:46:36.941000 +0000	74	32.50	2405.00
20181211 15:46:36.941000 +0000	58	32.50	1885.00
20181211 15:46:36.941000 +0000	177	32.50	5752.50
20181211 16:13:54.998000 +0000	80	32.50	2600.00
20181211 16:13:54.998000 +0000	85	32.50	2762.50
20181211 16:16:50.758000 +0000	13	32.50	422.50
20181211 16:16:50.758000 +0000	30	32.50	975.00
20181211 16:16:50.758000 +0000	40	32.50	1300.00
20181211 16:16:50.758000 +0000	13	32.50	422.50
20181211 16:16:50.758000 +0000	22	32.50	715.00
20181211 16:16:50.758000 +0000	47	32.50	1527.50
20181211 16:19:49.983000 +0000	32	32.50	1040.00
20181211 16:19:49.984000 +0000	38	32.50	1235.00
20181211 16:19:49.984000 +0000	21	32.50	682.50
20181211 16:19:49.984000 +0000	22	32.50	715.00
20181211 16:19:49.984000 +0000	16	32.50	520.00
20181211 16:19:49.984000 +0000	36	32.50	1170.00
20181211 16:22:10.693000 +0000	47	32.50	1527.50

20181211 16:22:10.693000 +0000	118	32.50	3835.00
20181211 16:24:49.756000 +0000	142	32.50	4615.00
20181211 16:24:49.756000 +0000	23	32.50	747.50
20181211 16:29:53.207000 +0000	37	32.50	1202.50
20181211 13:40:53.487000 +0000	70	32.45	2271.50
20181211 13:40:53.487000 +0000	243	32.45	7885.35
20181211 14:01:32.982000 +0000	27	32.45	876.15
20181211 14:01:32.982000 +0000	16	32.45	519.20
20181211 14:01:32.982000 +0000	9	32.45	292.05
20181211 14:01:32.982000 +0000	41	32.45	1330.45
20181211 14:47:43.714000 +0000	259	32.45	8404.55
20181211 14:57:07.760000 +0000	16	32.45	519.20
20181211 14:57:07.760000 +0000	42	32.45	1362.90
20181211 14:57:07.760000 +0000	71	32.45	2303.95
20181211 14:57:07.760000 +0000	36	32.45	1168.20
20181211 15:44:43.954000 +0000	12	32.45	389.40
20181211 15:44:43.954000 +0000	46	32.45	1492.70
20181211 16:00:41.559000 +0000	1	32.45	32.45
20181211 16:00:41.559000 +0000	90	32.45	2920.50
20181211 16:00:41.559000 +0000	60	32.45	1947.00
20181211 16:00:41.559000 +0000	68	32.45	2206.60
20181211 16:00:41.559000 +0000	80	32.45	2596.00
20181211 16:09:10.653000 +0000	165	32.45	5354.25
20181211 16:29:52.334000 +0000	6	32.45	194.70
20181211 12:14:05.571000 +0000	172	32.40	5572.80
20181211 13:13:04.772000 +0000	255	32.40	8262.00
20181211 13:50:16.923000 +0000	10	32.40	324.00
20181211 13:50:17.543000 +0000	6	32.40	194.40
20181211 13:50:17.555000 +0000	5	32.40	162.00
20181211 14:29:44.747000 +0000	41	32.40	1328.40
20181211 14:29:44.747000 +0000	255	32.40	8262.00
20181211 14:42:00.395000 +0000	65	32.40	2106.00
20181211 14:42:00.395000 +0000	14	32.40	453.60
20181211 14:42:00.395000 +0000	50	32.40	1620.00
20181211 14:42:00.395000 +0000	22	32.40	712.80
20181211 14:42:00.395000 +0000	14	32.40	453.60
20181211 15:59:08.536000 +0000	37	32.40	1198.80
20181211 15:59:08.536000 +0000	26	32.40	842.40
20181211 15:59:08.536000 +0000	15	32.40	486.00
20181211 16:25:53.205000 +0000	72	32.40	2332.80
20181211 16:25:53.211000 +0000	93	32.40	3013.20
20181211 16:27:12.832000 +0000	145	32.40	4698.00
20181211 10:47:38.941000 +0000	123	32.35	3979.05
20181211 10:47:38.941000 +0000	42	32.35	1358.70
20181211 10:55:28.490000 +0000	44	32.35	1423.40
20181211 10:55:28.490000 +0000	60	32.35	1941.00
20181211 10:55:28.490000 +0000	37	32.35	1196.95
20181211 10:55:28.490000 +0000	24	32.35	776.40
20181211 11:04:19.954000 +0000	38	32.35	1229.30
20181211 11:04:19.954000 +0000	13	32.35	420.55
20181211 11:04:19.954000 +0000	9	32.35	291.15
20181211 11:04:19.954000 +0000	15	32.35	485.25
20181211 11:04:19.954000 +0000	9	32.35	291.15
20181211 11:04:19.954000 +0000	61	32.35	1973.35
20181211 11:53:43.074000 +0000	272	32.35	8799.20
20181211 12:12:17.468000 +0000	34	32.35	1099.90
20181211 12:12:17.468000 +0000	34	32.35	1099.90
20181211 12:12:17.468000 +0000	13	32.35	420.55
20181211 12:12:17.468000 +0000	63	32.35	2038.05
20181211 12:12:17.473000 +0000	44	32.35	1423.40
20181211 13:12:21.766000 +0000	55	32.35	1779.25
20181211 13:12:21.766000 +0000	60	32.35	1941.00
20181211 15:01:58.137000 +0000	139	32.35	4496.65
20181211 15:01:58.137000 +0000	26	32.35	841.10
20181211 15:01:58.765000 +0000	55	32.35	1779.25
20181211 15:01:58.765000 +0000	82	32.35	2652.70
20181211 15:01:58.766000 +0000	28	32.35	905.80
20181211 15:18:08.554000 +0000	14	32.35	452.90
20181211 15:18:08.554000 +0000	60	32.35	1941.00
20181211 15:18:08.554000 +0000	17	32.35	549.95
20181211 15:18:08.554000 +0000	39	32.35	1261.65
20181211 15:18:08.554000 +0000	68	32.35	2199.80

20181211 15:18:08.554000 +0000	50	32.35	1617.50
20181211 15:27:48.664000 +0000	41	32.35	1326.35
20181211 15:27:48.664000 +0000	41	32.35	1326.35
20181211 15:27:48.664000 +0000	2	32.35	64.70
20181211 15:27:48.664000 +0000	53	32.35	1714.55
20181211 15:27:48.664000 +0000	28	32.35	905.80
20181211 15:35:09.838000 +0000	41	32.35	1326.35
20181211 15:35:09.838000 +0000	11	32.35	355.85
20181211 15:35:09.838000 +0000	32	32.35	1035.20
20181211 15:35:09.838000 +0000	23	32.35	744.05
20181211 15:35:09.838000 +0000	37	32.35	1196.95
20181211 15:35:09.838000 +0000	21	32.35	679.35
20181211 11:04:19.955000 +0000	144	32.33	4654.80
20181211 11:29:52.681000 +0000	48	32.30	1550.40
20181211 11:29:52.682000 +0000	54	32.30	1744.20
20181211 11:29:52.682000 +0000	63	32.30	2034.90
20181211 11:48:02.296000 +0000	15	32.30	484.50
20181211 11:48:02.297000 +0000	34	32.30	1098.20
20181211 11:48:02.304000 +0000	10	32.30	323.00
20181211 11:48:02.307000 +0000	34	32.30	1098.20
20181211 10:23:15.655000 +0000	64	32.25	2064.00
20181211 10:23:15.655000 +0000	60	32.25	1935.00
20181211 10:23:15.655000 +0000	20	32.25	645.00
20181211 10:23:15.655000 +0000	28	32.25	903.00
20181211 10:23:15.655000 +0000	37	32.25	1193.25
20181211 10:32:25.945000 +0000	304	32.25	9804.00
20181211 11:14:42.883000 +0000	105	32.25	3386.25
20181211 11:14:42.883000 +0000	60	32.25	1935.00
20181211 11:20:41.441000 +0000	56	32.25	1806.00
20181211 11:20:41.441000 +0000	58	32.25	1870.50
20181211 11:20:41.441000 +0000	51	32.25	1644.75
20181211 11:38:36.164000 +0000	165	32.25	5321.25
20181211 10:21:33.594000 +0000	41	32.20	1320.20
20181211 10:00:15.526000 +0000	312	32.15	10030.80
20181211 10:00:15.526000 +0000	14	32.15	450.10
20181211 08:50:19.125000 +0000	21	32.10	674.10
20181211 08:50:19.124000 +0000	12	32.10	385.20
20181211 08:50:19.124000 +0000	70	32.10	2247.00
20181211 08:50:19.124000 +0000	62	32.10	1990.20
20181211 09:47:42.415000 +0000	125	32.10	4012.50
20181211 09:47:42.415000 +0000	23	32.10	738.30
20181211 09:47:42.415000 +0000	17	32.10	545.70
20181211 09:49:26.558000 +0000	16	32.10	513.60
20181211 09:49:26.558000 +0000	16	32.10	513.60
20181211 09:49:26.558000 +0000	9	32.10	288.90
20181211 09:49:26.558000 +0000	15	32.10	481.50
20181211 08:36:42.123000 +0000	125	32.05	4006.25
20181211 08:36:42.123000 +0000	15	32.05	480.75
20181211 08:36:42.123000 +0000	25	32.05	801.25
20181211 08:36:45.901000 +0000	17	32.05	544.85
20181211 08:36:45.901000 +0000	10	32.05	320.50
20181211 08:36:45.901000 +0000	39	32.05	1249.95
20181211 08:36:45.901000 +0000	2	32.05	64.10
20181211 09:36:28.189000 +0000	14	32.05	448.70
20181211 09:36:28.189000 +0000	125	32.05	4006.25
20181211 09:36:28.189000 +0000	26	32.05	833.30
20181211 10:08:46.372000 +0000	13	32.05	416.65
20181211 10:08:46.372000 +0000	152	32.05	4871.60
20181211 08:19:47.414000 +0000	58	32.00	1856.00
20181211 08:19:47.414000 +0000	61	32.00	1952.00
20181211 08:19:47.414000 +0000	165	32.00	5280.00
20181211 08:19:47.414000 +0000	24	32.00	768.00
20181211 09:19:18.655000 +0000	2	32.00	64.00
20181211 09:26:26.662000 +0000	63	32.00	2016.00
20181211 09:26:26.662000 +0000	66	32.00	2112.00
20181211 09:26:26.670000 +0000	53	32.00	1696.00
20181211 09:26:26.670000 +0000	16	32.00	512.00
20181211 09:55:19.091000 +0000	45	32.00	1440.00
20181211 08:56:19.047000 +0000	165	31.95	5271.75
20181211 09:18:19.862000 +0000	65	31.95	2076.75
20181211 09:18:19.862000 +0000	63	31.95	2012.85
20181211 09:18:19.862000 +0000	37	31.95	1182.15

20181211 08:56:33.968000 +0000	165	31.90	5263.50
20181211 08:16:09.583000 +0000	165	31.85	5255.25
20181211 08:10:15.220000 +0000	125	31.80	3975.00
20181211 08:04:23.287000 +0000	5	31.75	158.75
20181212 16:01:58.183000 +0000	170	33.75	5737.50
20181212 10:43:39.291000 +0000	60	33.70	2022.00
20181212 10:43:39.291000 +0000	58	33.70	1954.60
20181212 10:43:39.291000 +0000	52	33.70	1752.40
20181212 11:13:10.752000 +0000	60	33.70	2022.00
20181212 11:13:10.752000 +0000	53	33.70	1786.10
20181212 11:13:10.752000 +0000	57	33.70	1920.90
20181212 10:53:20.178000 +0000	12	33.65	403.80
20181212 10:53:20.178000 +0000	2	33.65	67.30
20181212 10:53:50.610000 +0000	91	33.65	3062.15
20181212 10:55:11.075000 +0000	221	33.65	7436.65
20181212 11:06:13.131000 +0000	60	33.65	2019.00
20181212 11:06:13.131000 +0000	59	33.65	1985.35
20181212 11:06:13.131000 +0000	51	33.65	1716.15
20181212 15:53:41.865000 +0000	186	33.65	6258.90
20181212 15:55:43.237000 +0000	170	33.65	5720.50
20181212 16:06:33.982000 +0000	170	33.65	5720.50
20181212 16:06:48.995000 +0000	110	33.65	3701.50
20181212 16:06:48.995000 +0000	60	33.65	2019.00
20181212 16:14:16.373000 +0000	49	33.60	1646.40
20181212 16:14:16.373000 +0000	61	33.60	2049.60
20181212 16:14:16.373000 +0000	60	33.60	2016.00
20181212 16:14:19.659000 +0000	2	33.60	67.20
20181212 16:14:26.347000 +0000	125	33.60	4200.00
20181212 16:24:05.966000 +0000	3	33.60	100.80
20181212 16:24:05.966000 +0000	143	33.60	4804.80
20181212 16:24:05.966000 +0000	24	33.60	806.40
20181212 16:29:50.883000 +0000	7	33.60	235.20
20181212 11:20:00.011000 +0000	170	33.55	5703.50
20181212 11:20:00.011000 +0000	170	33.55	5703.50
20181212 11:31:50.985000 +0000	36	33.55	1207.80
20181212 11:31:50.985000 +0000	60	33.55	2013.00
20181212 11:31:50.985000 +0000	60	33.55	2013.00
20181212 11:31:50.985000 +0000	14	33.55	469.70
20181212 11:55:20.076000 +0000	118	33.55	3958.90
20181212 11:55:20.077000 +0000	52	33.55	1744.60
20181212 11:55:21.659000 +0000	58	33.55	1945.90
20181212 11:55:21.658000 +0000	34	33.55	1140.70
20181212 11:55:21.658000 +0000	111	33.55	3724.05
20181212 11:55:21.659000 +0000	25	33.55	838.75
20181212 11:55:21.659000 +0000	18	33.55	603.90
20181212 11:55:21.659000 +0000	1	33.55	33.55
20181212 15:47:51.614000 +0000	120	33.55	4026.00
20181212 15:47:51.614000 +0000	66	33.55	2214.30
20181212 15:47:51.617000 +0000	40	33.55	1342.00
20181212 15:47:51.617000 +0000	20	33.55	671.00
20181212 16:16:24.047000 +0000	86	33.55	2885.30
20181212 16:17:28.506000 +0000	84	33.55	2818.20
20181212 16:20:15.075000 +0000	170	33.55	5703.50
20181212 16:20:17.143000 +0000	5	33.55	167.75
20181212 16:20:17.143000 +0000	80	33.55	2684.00
20181212 16:20:17.143000 +0000	22	33.55	738.10
20181212 16:20:17.143000 +0000	63	33.55	2113.65
20181212 16:23:57.778000 +0000	125	33.55	4193.75
20181212 16:25:36.811000 +0000	170	33.55	5703.50
20181212 15:46:47.823000 +0000	125	33.50	4187.50
20181212 16:27:11.898000 +0000	93	33.50	3115.50
20181212 16:27:11.910000 +0000	37	33.50	1239.50
20181212 16:28:23.960000 +0000	77	33.50	2579.50
20181212 16:28:23.960000 +0000	50	33.50	1675.00
20181212 11:42:50.957000 +0000	90	33.48	3012.75
20181212 12:10:15.878000 +0000	170	33.45	5686.50
20181212 12:12:08.999000 +0000	159	33.45	5318.55
20181212 14:10:27.235000 +0000	50	33.45	1672.50
20181212 14:10:27.235000 +0000	27	33.45	903.15
20181212 14:10:27.235000 +0000	66	33.45	2207.70
20181212 14:10:27.235000 +0000	60	33.45	2007.00
20181212 14:10:27.242000 +0000	46	33.45	1538.70

20181212 15:24:04.319000 +0000	217	33.45	7258.65
20181212 15:31:37.360000 +0000	45	33.45	1505.25
20181212 15:31:37.360000 +0000	54	33.45	1806.30
20181212 15:31:37.374000 +0000	3	33.45	100.35
20181212 15:31:37.374000 +0000	68	33.45	2274.60
20181212 15:38:37.848000 +0000	45	33.45	1505.25
20181212 15:38:37.848000 +0000	5	33.45	167.25
20181212 15:38:37.848000 +0000	135	33.45	4515.75
20181212 15:38:37.848000 +0000	60	33.45	2007.00
20181212 12:13:53.381000 +0000	11	33.43	367.68
20181212 12:50:05.691000 +0000	24	33.40	801.60
20181212 12:50:05.691000 +0000	60	33.40	2004.00
20181212 12:50:05.691000 +0000	60	33.40	2004.00
20181212 13:42:42.355000 +0000	60	33.40	2004.00
20181212 13:42:42.355000 +0000	60	33.40	2004.00
20181212 13:42:42.355000 +0000	50	33.40	1670.00
20181212 13:48:32.588000 +0000	95	33.40	3173.00
20181212 13:48:32.588000 +0000	10	33.40	334.00
20181212 13:48:32.588000 +0000	70	33.40	2338.00
20181212 13:48:32.588000 +0000	34	33.40	1135.60
20181212 13:48:32.588000 +0000	60	33.40	2004.00
20181212 14:08:55.722000 +0000	29	33.40	968.60
20181212 14:08:55.735000 +0000	29	33.40	968.60
20181212 14:08:55.735000 +0000	11	33.40	367.40
20181212 14:08:55.735000 +0000	11	33.40	367.40
20181212 14:10:13.675000 +0000	50	33.40	1670.00
20181212 14:10:13.675000 +0000	60	33.40	2004.00
20181212 14:10:13.675000 +0000	60	33.40	2004.00
20181212 14:24:10.451000 +0000	170	33.40	5678.00
20181212 14:24:34.251000 +0000	326	33.40	10888.40
20181212 15:19:06.588000 +0000	63	33.40	2104.20
20181212 15:19:06.589000 +0000	107	33.40	3573.80
20181212 12:49:34.913000 +0000	51	33.35	1700.85
20181212 12:49:54.595000 +0000	38	33.35	1267.30
20181212 12:49:54.607000 +0000	45	33.35	1500.75
20181212 12:49:54.607000 +0000	12	33.35	400.20
20181212 12:49:56.460000 +0000	25	33.35	833.75
20181212 12:49:56.460000 +0000	12	33.35	400.20
20181212 12:50:04.657000 +0000	12	33.35	400.20
20181212 12:51:03.190000 +0000	50	33.35	1667.50
20181212 13:06:10.427000 +0000	80	33.35	2668.00
20181212 13:06:10.427000 +0000	50	33.35	1667.50
20181212 13:06:10.427000 +0000	103	33.35	3435.05
20181212 13:22:01.564000 +0000	10	33.35	333.50
20181212 13:22:01.564000 +0000	105	33.35	3501.75
20181212 13:22:01.564000 +0000	46	33.35	1534.10
20181212 13:22:01.564000 +0000	50	33.35	1667.50
20181212 15:07:16.571000 +0000	247	33.35	8237.45
20181212 15:07:16.576000 +0000	33	33.35	1100.55
20181212 14:28:44.415000 +0000	170	33.30	5661.00
20181212 14:44:53.094000 +0000	195	33.30	6493.50
20181212 14:47:34.126000 +0000	74	33.30	2464.20
20181212 14:47:34.126000 +0000	43	33.30	1431.90
20181212 14:47:34.126000 +0000	87	33.30	2897.10
20181212 14:47:34.188000 +0000	12	33.30	399.60
20181212 14:47:34.188000 +0000	23	33.30	765.90
20181212 14:47:34.188000 +0000	52	33.30	1731.60
20181212 15:00:01.671000 +0000	170	33.30	5661.00
20181212 15:05:40.940000 +0000	78	33.30	2597.40
20181212 15:05:40.940000 +0000	85	33.30	2830.50
20181212 15:05:40.947000 +0000	7	33.30	233.10
20181212 12:46:00.014000 +0000	10	33.25	332.50
20181212 14:38:56.364000 +0000	16	33.20	531.20
20181212 14:38:56.365000 +0000	50	33.20	1660.00
20181212 14:38:56.365000 +0000	90	33.20	2988.00
20181212 14:38:56.426000 +0000	50	33.20	1660.00
20181212 09:50:07.901000 +0000	60	33.15	1989.00
20181212 09:50:07.901000 +0000	40	33.15	1326.00
20181212 08:50:43.365000 +0000	109	33.00	3597.00
20181212 08:50:43.365000 +0000	61	33.00	2013.00
20181212 08:51:19.805000 +0000	56	33.00	1848.00
20181212 08:51:19.805000 +0000	15	33.00	495.00

20181212 08:51:19.805000 +0000	16	33.00	528.00
20181212 08:51:19.805000 +0000	102	33.00	3366.00
20181212 08:51:19.804000 +0000	5	33.00	165.00
20181212 09:19:40.032000 +0000	100	33.00	3300.00
20181212 08:22:49.280000 +0000	217	32.95	7150.15
20181212 08:18:28.084000 +0000	269	32.80	8823.20
20181212 08:12:22.788000 +0000	6	32.75	196.50
20181212 08:30:21.709000 +0000	170	32.75	5567.50
20181212 08:32:20.549000 +0000	132	32.75	4323.00
20181213 10:30:58.690000 +0000	1	33.15	33.15
20181213 10:06:04.496000 +0000	2	33.05	66.10
20181213 09:44:23.567000 +0000	2	33.05	66.10
20181213 09:22:55.669000 +0000	2	33.00	66.00
20181213 13:01:42.788000 +0000	2	33.05	66.10
20181213 15:09:15.358000 +0000	2	33.35	66.70
20181213 16:06:05.726000 +0000	2	33.40	66.80
20181213 14:21:18.596000 +0000	3	33.15	99.45
20181213 15:32:02.913000 +0000	3	33.40	100.20
20181213 16:27:34.630000 +0000	3	33.60	100.80
20181213 10:06:04.496000 +0000	4	33.05	132.20
20181213 12:24:10.499000 +0000	4	33.00	132.00
20181213 14:35:03.864000 +0000	5	33.15	165.75
20181213 15:00:25.079000 +0000	5	33.35	166.75
20181213 11:29:31.725000 +0000	7	33.00	231.00
20181213 15:09:15.358000 +0000	7	33.35	233.45
20181213 08:00:46.744000 +0000	8	33.80	270.40
20181213 16:06:05.726000 +0000	8	33.40	267.20
20181213 16:27:34.630000 +0000	8	33.60	268.80
20181213 16:29:51.008000 +0000	9	33.70	303.30
20181213 14:35:03.864000 +0000	10	33.15	331.50
20181213 11:29:31.725000 +0000	11	33.00	363.00
20181213 15:32:02.913000 +0000	13	33.40	434.20
20181213 14:21:18.596000 +0000	14	33.15	464.10
20181213 16:23:32.555000 +0000	14	33.55	469.70
20181213 13:47:42.434000 +0000	16	33.15	530.40
20181213 15:09:15.358000 +0000	16	33.35	533.60
20181213 14:41:20.401000 +0000	19	33.30	632.70
20181213 15:44:38.147000 +0000	19	33.38	634.13
20181213 13:01:42.788000 +0000	20	33.05	661.00
20181213 08:06:43.875000 +0000	21	33.75	708.75
20181213 15:23:54.178000 +0000	23	33.40	768.20
20181213 16:21:57.732000 +0000	24	33.40	801.60
20181213 16:27:34.631000 +0000	24	33.60	806.40
20181213 13:01:42.792000 +0000	26	33.05	859.30
20181213 16:21:57.732000 +0000	26	33.40	868.40
20181213 09:05:28.732000 +0000	28	33.30	932.40
20181213 11:21:34.065000 +0000	29	33.00	957.00
20181213 12:43:00.989000 +0000	29	33.00	957.00
20181213 14:35:03.864000 +0000	29	33.15	961.35
20181213 09:41:50.439000 +0000	32	33.00	1056.00
20181213 09:59:22.091000 +0000	32	33.05	1057.60
20181213 16:23:32.555000 +0000	32	33.55	1073.60
20181213 11:14:50.920000 +0000	35	32.95	1153.25
20181213 11:49:49.036000 +0000	35	33.00	1155.00
20181213 12:24:10.499000 +0000	35	33.00	1155.00
20181213 15:23:54.178000 +0000	37	33.40	1235.80
20181213 15:39:39.143000 +0000	37	33.40	1235.80
20181213 13:47:42.434000 +0000	38	33.15	1259.70
20181213 10:33:32.788000 +0000	39	33.20	1294.80
20181213 10:06:04.497000 +0000	41	33.05	1355.05
20181213 10:22:41.758000 +0000	41	33.10	1357.10
20181213 10:42:07.364000 +0000	42	33.20	1394.40
20181213 14:06:24.401000 +0000	42	33.15	1392.30
20181213 11:39:44.987000 +0000	45	33.00	1485.00
20181213 16:21:57.732000 +0000	45	33.40	1503.00
20181213 11:29:31.726000 +0000	47	33.00	1551.00
20181213 16:23:32.555000 +0000	47	33.55	1576.85
20181213 16:29:49.654000 +0000	47	33.65	1581.55
20181213 08:06:43.875000 +0000	48	33.75	1620.00
20181213 10:06:04.497000 +0000	48	33.05	1586.40
20181213 14:21:18.596000 +0000	48	33.15	1591.20
20181213 15:00:25.079000 +0000	49	33.35	1634.15

20181213 16:29:49.654000 +0000	50	33.65	1682.50
20181213 10:42:04.541000 +0000	51	33.15	1690.65
20181213 13:47:42.434000 +0000	51	33.15	1690.65
20181213 15:00:25.079000 +0000	51	33.35	1700.85
20181213 14:29:20.165000 +0000	52	33.15	1723.80
20181213 09:05:28.732000 +0000	53	33.30	1764.90
20181213 12:24:10.499000 +0000	53	33.00	1749.00
20181213 10:42:04.542000 +0000	54	33.15	1790.10
20181213 11:29:31.726000 +0000	54	33.00	1782.00
20181213 14:29:20.165000 +0000	54	33.15	1790.10
20181213 10:22:41.758000 +0000	57	33.10	1886.70
20181213 10:33:32.788000 +0000	57	33.20	1892.40
20181213 16:11:30.802000 +0000	57	33.45	1906.65
20181213 12:43:00.989000 +0000	58	33.00	1914.00
20181213 16:11:30.802000 +0000	58	33.45	1940.10
20181213 11:39:44.987000 +0000	59	33.00	1947.00
20181213 13:01:42.788000 +0000	59	33.05	1949.95
20181213 14:41:00.053000 +0000	59	33.20	1958.80
20181213 10:42:04.542000 +0000	60	33.15	1989.00
20181213 14:00:48.030000 +0000	60	33.15	1989.00
20181213 14:06:24.401000 +0000	60	33.15	1989.00
20181213 14:29:20.165000 +0000	60	33.15	1989.00
20181213 14:35:03.864000 +0000	60	33.15	1989.00
20181213 15:00:25.079000 +0000	60	33.35	2001.00
20181213 15:09:15.358000 +0000	60	33.35	2001.00
20181213 15:32:02.913000 +0000	60	33.40	2004.00
20181213 15:39:39.143000 +0000	60	33.40	2004.00
20181213 16:11:30.802000 +0000	60	33.45	2007.00
20181213 16:23:32.555000 +0000	60	33.55	2013.00
20181213 16:27:34.630000 +0000	60	33.60	2016.00
20181213 11:39:44.987000 +0000	61	33.00	2013.00
20181213 14:35:03.864000 +0000	61	33.15	2022.15
20181213 08:07:21.775000 +0000	62	33.75	2092.50
20181213 09:41:50.439000 +0000	63	33.00	2079.00
20181213 09:59:22.090000 +0000	63	33.05	2082.15
20181213 11:49:49.036000 +0000	63	33.00	2079.00
20181213 14:06:24.401000 +0000	63	33.15	2088.45
20181213 10:13:14.825000 +0000	64	33.10	2118.40
20181213 16:11:30.803000 +0000	66	33.45	2207.70
20181213 10:22:41.758000 +0000	67	33.10	2217.70
20181213 11:49:49.036000 +0000	67	33.00	2211.00
20181213 14:41:20.401000 +0000	67	33.30	2231.10
20181213 16:06:05.726000 +0000	67	33.40	2237.80
20181213 15:39:39.143000 +0000	68	33.40	2271.20
20181213 10:33:32.788000 +0000	69	33.20	2290.80
20181213 16:29:49.654000 +0000	69	33.65	2321.85
20181213 09:41:50.439000 +0000	70	33.00	2310.00
20181213 09:59:22.091000 +0000	70	33.05	2313.50
20181213 10:06:04.497000 +0000	70	33.05	2313.50
20181213 16:27:34.638000 +0000	70	33.60	2352.00
20181213 10:30:58.690000 +0000	74	33.13	2451.25
20181213 11:14:50.920000 +0000	74	32.95	2438.30
20181213 16:12:14.153000 +0000	75	33.40	2505.00
20181213 11:51:14.494000 +0000	79	33.00	2607.00
20181213 10:42:07.364000 +0000	80	33.20	2656.00
20181213 15:09:15.358000 +0000	80	33.35	2668.00
20181213 10:42:07.364000 +0000	81	33.20	2689.20
20181213 13:01:42.788000 +0000	83	33.00	2739.00
20181213 09:05:28.732000 +0000	84	33.30	2797.20
20181213 11:29:31.726000 +0000	87	33.00	2871.00
20181213 12:48:36.375000 +0000	87	33.00	2871.00
20181213 16:06:05.726000 +0000	88	33.40	2939.20
20181213 15:32:02.913000 +0000	89	33.40	2972.60
20181213 12:24:10.499000 +0000	94	33.00	3102.00
20181213 13:47:42.434000 +0000	94	33.15	3116.10
20181213 08:06:43.875000 +0000	96	33.75	3240.00
20181213 12:43:00.989000 +0000	100	33.00	3300.00
20181213 14:21:18.596000 +0000	100	33.15	3315.00
20181213 14:00:48.030000 +0000	105	33.15	3480.75
20181213 14:41:00.054000 +0000	106	33.20	3519.20
20181213 13:01:42.792000 +0000	107	33.05	3536.35
20181213 16:23:32.555000 +0000	108	33.55	3623.40

20181213 16:12:14.155000 +0000	117	33.40	3907.80
20181213 14:41:20.400000 +0000	121	33.30	4029.30
20181213 11:58:31.130000 +0000	125	32.90	4112.50
20181213 11:51:14.494000 +0000	127	33.00	4191.00
20181213 08:07:21.775000 +0000	143	33.75	4826.25
20181213 10:13:14.825000 +0000	146	33.08	4828.95
20181213 11:21:34.065000 +0000	148	33.00	4884.00
20181213 15:23:54.178000 +0000	150	33.35	5002.50
20181213 15:44:38.143000 +0000	153	33.38	5106.38
20181213 09:44:23.567000 +0000	160	33.00	5280.00
20181213 09:22:55.669000 +0000	163	33.00	5379.00
20181213 08:19:58.029000 +0000	165	33.58	5539.88
20181213 08:35:02.118000 +0000	165	33.30	5494.50
20181213 09:05:33.465000 +0000	165	33.20	5478.00
20181213 09:05:33.577000 +0000	165	33.23	5482.13
20181213 13:35:22.460000 +0000	165	33.15	5469.75
20181213 14:13:31.034000 +0000	165	33.15	5469.75
20181213 15:16:37.208000 +0000	165	33.35	5502.75
20181213 15:54:05.244000 +0000	165	33.35	5502.75
20181213 16:01:09.466000 +0000	165	33.40	5511.00
20181213 16:20:04.274000 +0000	165	33.40	5511.00
20181213 08:31:13.823000 +0000	168	33.30	5594.40
20181213 10:57:55.819000 +0000	179	33.13	5929.38
20181213 13:03:27.378000 +0000	187	33.00	6171.00
20181213 10:57:55.599000 +0000	190	33.10	6289.00
20181213 14:42:40.164000 +0000	190	33.28	6322.25
20181213 08:19:57.985000 +0000	330	33.70	11121.00

Share repurchase program

Transaction details 14 - 20 December 2018

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20181214 15:54:44.849000 +0000	100	34.00	3400.00
20181214 15:54:44.849000 +0000	57	34.00	1938.00
20181214 15:54:44.849000 +0000	8	34.00	272.00
20181214 15:55:59.462000 +0000	53	34.00	1802.00
20181214 15:55:59.462000 +0000	49	34.00	1666.00
20181214 15:55:59.462000 +0000	95	34.00	3230.00
20181214 16:06:06.815000 +0000	70	34.00	2380.00
20181214 16:06:06.815000 +0000	95	34.00	3230.00
20181214 16:06:12.857000 +0000	17	34.00	578.00
20181214 16:06:12.858000 +0000	20	34.00	680.00
20181214 16:06:12.857000 +0000	88	34.00	2992.00
20181214 16:06:12.857000 +0000	2	34.00	68.00
20181214 16:06:12.857000 +0000	59	34.00	2006.00
20181214 16:06:12.857000 +0000	8	34.00	272.00
20181214 16:15:05.547000 +0000	14	34.00	476.00
20181214 16:15:05.547000 +0000	98	34.00	3332.00
20181214 16:15:05.547000 +0000	53	34.00	1802.00
20181214 16:18:10.897000 +0000	98	34.00	3332.00
20181214 16:18:10.897000 +0000	67	34.00	2278.00
20181214 16:20:48.723000 +0000	42	34.00	1428.00
20181214 16:20:48.723000 +0000	47	34.00	1598.00
20181214 16:20:48.723000 +0000	48	34.00	1632.00
20181214 16:20:48.723000 +0000	28	34.00	952.00
20181214 16:25:38.836000 +0000	50	34.00	1700.00
20181214 16:25:38.836000 +0000	46	34.00	1564.00
20181214 16:25:38.836000 +0000	64	34.00	2176.00
20181214 16:25:38.836000 +0000	5	34.00	170.00
20181214 16:25:38.836000 +0000	25	34.00	850.00
20181214 16:25:38.836000 +0000	1	34.00	34.00
20181214 16:25:38.836000 +0000	32	34.00	1088.00
20181214 16:25:38.836000 +0000	37	34.00	1258.00
20181214 16:29:50.758000 +0000	46	34.00	1564.00
20181214 16:29:50.758000 +0000	60	34.00	2040.00
20181214 16:29:50.758000 +0000	59	34.00	2006.00
20181214 16:29:51.213000 +0000	7	34.00	238.00
20181214 16:22:13.677000 +0000	173	33.95	5873.35
20181214 15:42:39.740000 +0000	58	33.90	1966.20
20181214 15:42:39.740000 +0000	160	33.90	5424.00
20181214 15:42:39.741000 +0000	74	33.90	2508.60
20181214 15:35:45.314000 +0000	86	33.85	2911.10
20181214 15:35:45.314000 +0000	79	33.85	2674.15
20181214 15:00:51.597000 +0000	243	33.80	8213.40
20181214 15:11:36.616000 +0000	17	33.80	574.60
20181214 15:11:36.616000 +0000	32	33.80	1081.60
20181214 15:11:36.616000 +0000	2	33.80	67.60
20181214 15:11:36.616000 +0000	36	33.80	1216.80
20181214 15:11:36.616000 +0000	51	33.80	1723.80
20181214 15:11:36.616000 +0000	27	33.80	912.60
20181214 15:13:12.260000 +0000	70	33.80	2366.00
20181214 15:13:12.260000 +0000	107	33.80	3616.60
20181214 15:13:12.260000 +0000	18	33.80	608.40
20181214 15:20:21.296000 +0000	169	33.80	5712.20
20181214 14:40:32.653000 +0000	68	33.75	2295.00
20181214 14:40:32.653000 +0000	65	33.75	2193.75
20181214 14:40:32.653000 +0000	32	33.75	1080.00
20181214 14:41:07.426000 +0000	76	33.75	2565.00
20181214 14:41:07.426000 +0000	63	33.75	2126.25
20181214 14:41:07.426000 +0000	63	33.75	2126.25
20181214 14:50:55.010000 +0000	171	33.75	5771.25
20181214 08:02:08.830000 +0000	6	33.70	202.20
20181214 08:07:51.225000 +0000	165	33.65	5552.25
20181214 08:08:46.710000 +0000	192	33.65	6460.80

20181214 08:20:46.820000 +0000	14	33.65	471.10
20181214 08:20:46.820000 +0000	30	33.65	1009.50
20181214 08:20:46.820000 +0000	56	33.65	1884.40
20181214 08:20:46.820000 +0000	4	33.65	134.60
20181214 08:20:46.820000 +0000	61	33.65	2052.65
20181214 14:21:56.401000 +0000	159	33.65	5350.35
20181214 14:21:56.401000 +0000	50	33.65	1682.50
20181214 14:21:56.632000 +0000	165	33.65	5552.25
20181214 11:59:08.615000 +0000	175	33.60	5880.00
20181214 11:59:08.615000 +0000	42	33.60	1411.20
20181214 13:37:04.401000 +0000	193	33.60	6484.80
20181214 14:01:22.786000 +0000	67	33.60	2251.20
20181214 14:01:22.786000 +0000	114	33.60	3830.40
20181214 14:08:27.787000 +0000	30	33.60	1008.00
20181214 14:08:27.787000 +0000	60	33.60	2016.00
20181214 14:08:27.787000 +0000	75	33.60	2520.00
20181214 14:14:36.220000 +0000	37	33.60	1243.20
20181214 14:14:36.220000 +0000	47	33.60	1579.20
20181214 14:14:36.220000 +0000	35	33.60	1176.00
20181214 14:14:36.220000 +0000	46	33.60	1545.60
20181214 14:15:34.277000 +0000	95	33.58	3189.63
20181214 11:50:08.891000 +0000	61	33.55	2046.55
20181214 11:50:08.891000 +0000	44	33.55	1476.20
20181214 11:50:08.891000 +0000	60	33.55	2013.00
20181214 11:45:15.924000 +0000	60	33.50	2010.00
20181214 12:00:50.104000 +0000	165	33.50	5527.50
20181214 12:42:33.680000 +0000	165	33.50	5527.50
20181214 12:55:43.601000 +0000	2	33.50	67.00
20181214 12:55:43.601000 +0000	37	33.50	1239.50
20181214 12:55:43.601000 +0000	1	33.50	33.50
20181214 12:55:43.601000 +0000	66	33.50	2211.00
20181214 12:55:43.601000 +0000	59	33.50	1976.50
20181214 12:57:30.418000 +0000	157	33.50	5259.50
20181214 12:57:30.418000 +0000	38	33.50	1273.00
20181214 13:18:52.393000 +0000	70	33.50	2345.00
20181214 13:18:52.393000 +0000	95	33.50	3182.50
20181214 13:33:47.096000 +0000	70	33.50	2345.00
20181214 13:33:47.096000 +0000	9	33.50	301.50
20181214 13:33:47.096000 +0000	60	33.50	2010.00
20181214 13:33:47.096000 +0000	26	33.50	871.00
20181214 08:23:39.466000 +0000	50	33.45	1672.50
20181214 08:23:39.466000 +0000	115	33.45	3846.75
20181214 11:33:15.371000 +0000	165	33.45	5519.25
20181214 11:42:31.738000 +0000	38	33.45	1271.10
20181214 12:28:53.091000 +0000	45	33.45	1505.25
20181214 12:28:53.091000 +0000	14	33.45	468.30
20181214 12:28:53.091000 +0000	60	33.45	2007.00
20181214 12:28:53.091000 +0000	46	33.45	1538.70
20181214 11:19:15.864000 +0000	115	33.40	3841.00
20181214 11:19:15.864000 +0000	48	33.40	1603.20
20181214 11:19:15.872000 +0000	2	33.40	66.80
20181214 08:24:12.566000 +0000	53	33.35	1767.55
20181214 08:31:32.609000 +0000	121	33.35	4035.35
20181214 08:31:32.609000 +0000	80	33.35	2668.00
20181214 08:31:32.610000 +0000	93	33.35	3101.55
20181214 10:11:00.605000 +0000	66	33.35	2201.10
20181214 10:11:00.605000 +0000	99	33.35	3301.65
20181214 10:18:42.578000 +0000	165	33.35	5502.75
20181214 10:26:46.602000 +0000	64	33.35	2134.40
20181214 10:26:46.602000 +0000	27	33.35	900.45
20181214 10:26:46.602000 +0000	74	33.35	2467.90
20181214 10:43:32.379000 +0000	7	33.35	233.45
20181214 10:43:32.379000 +0000	107	33.35	3568.45
20181214 10:43:32.380000 +0000	51	33.35	1700.85
20181214 10:51:20.234000 +0000	60	33.35	2001.00
20181214 10:51:20.234000 +0000	42	33.35	1400.70
20181214 10:51:20.234000 +0000	63	33.35	2101.05
20181214 11:01:18.904000 +0000	60	33.35	2001.00
20181214 11:01:18.904000 +0000	54	33.35	1800.90
20181214 11:01:18.904000 +0000	51	33.35	1700.85
20181214 11:01:31.000000 +0000	80	33.35	2668.00
20181214 11:01:31.000000 +0000	68	33.35	2267.80

20181214 11:01:31.004000 +0000	60	33.35	2001.00
20181214 11:17:47.903000 +0000	41	33.35	1367.35
20181214 11:17:47.903000 +0000	65	33.35	2167.75
20181214 11:17:47.903000 +0000	15	33.35	500.25
20181214 11:17:47.903000 +0000	44	33.35	1467.40
20181214 08:37:39.695000 +0000	9	33.30	299.70
20181214 08:37:39.695000 +0000	173	33.30	5760.90
20181214 10:33:45.477000 +0000	60	33.30	1998.00
20181214 10:33:45.477000 +0000	60	33.30	1998.00
20181214 10:33:45.477000 +0000	45	33.30	1498.50
20181214 09:46:55.598000 +0000	165	33.25	5486.25
20181214 09:54:53.795000 +0000	31	33.25	1030.75
20181214 09:54:53.796000 +0000	28	33.25	931.00
20181214 09:54:53.796000 +0000	49	33.25	1629.25
20181214 09:54:53.796000 +0000	57	33.25	1895.25
20181214 09:59:12.252000 +0000	204	33.25	6783.00
20181214 09:19:32.930000 +0000	48	33.15	1591.20
20181214 09:19:32.930000 +0000	122	33.15	4044.30
20181214 09:19:32.931000 +0000	60	33.15	1989.00
20181214 09:31:25.510000 +0000	165	33.15	5469.75
20181214 08:52:47.507000 +0000	75	33.10	2482.50
20181214 08:52:47.507000 +0000	113	33.10	3740.30
20181214 09:19:19.704000 +0000	6	33.10	198.60
20181214 09:19:19.704000 +0000	91	33.10	3012.10
20181214 09:01:00.629000 +0000	16	33.05	528.80
20181214 09:01:00.640000 +0000	130	33.05	4296.50
20181214 09:01:00.640000 +0000	19	33.05	627.95

Share repurchase program
Transaction details 11 - 17 January 2019

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20190111 10:25:06.108000 +0000	80	31.65	2532.00
20190111 10:25:06.108000 +0000	10	31.65	316.50
20190111 16:26:23.423000 +0000	179	31.65	5665.35
20190111 16:27:58.479000 +0000	60	31.65	1899.00
20190111 16:27:58.479000 +0000	80	31.65	2532.00
20190111 16:27:58.479000 +0000	1	31.65	31.65
20190111 16:28:53.755000 +0000	70	31.65	2215.50
20190111 16:28:53.755000 +0000	59	31.65	1867.35
20190111 16:28:53.755000 +0000	60	31.65	1899.00
20190111 16:28:53.756000 +0000	30	31.65	949.50
20190111 16:28:53.756000 +0000	25	31.65	791.25
20190111 16:29:22.587000 +0000	162	31.65	5127.30
20190111 16:29:53.589000 +0000	118	31.65	3734.70
20190111 09:06:13.830000 +0000	177	31.60	5593.20
20190111 10:01:47.622000 +0000	22	31.60	695.20
20190111 10:01:47.622000 +0000	77	31.60	2433.20
20190111 10:01:47.622000 +0000	76	31.60	2401.60
20190111 10:20:09.080000 +0000	4	31.60	126.40
20190111 10:20:09.080000 +0000	22	31.60	695.20
20190111 10:20:09.080000 +0000	30	31.60	948.00
20190111 12:57:15.725000 +0000	90	31.60	2844.00
20190111 13:02:13.743000 +0000	90	31.60	2844.00
20190111 13:07:15.766000 +0000	90	31.60	2844.00
20190111 13:12:24.786000 +0000	90	31.60	2844.00
20190111 13:17:20.806000 +0000	90	31.60	2844.00
20190111 13:51:13.942000 +0000	53	31.60	1674.80
20190111 13:51:13.942000 +0000	37	31.60	1169.20
20190111 14:15:36.402000 +0000	60	31.60	1896.00
20190111 14:15:36.402000 +0000	30	31.60	948.00
20190111 14:19:57.215000 +0000	30	31.60	948.00
20190111 14:19:57.215000 +0000	60	31.60	1896.00
20190111 14:24:05.295000 +0000	16	31.60	505.60
20190111 14:24:05.295000 +0000	28	31.60	884.80
20190111 14:24:05.295000 +0000	41	31.60	1295.60
20190111 14:24:05.295000 +0000	5	31.60	158.00
20190111 14:27:51.183000 +0000	7	31.60	221.20
20190111 14:27:51.183000 +0000	53	31.60	1674.80
20190111 14:27:51.183000 +0000	30	31.60	948.00
20190111 14:31:07.104000 +0000	41	31.60	1295.60
20190111 14:31:07.104000 +0000	23	31.60	726.80
20190111 14:31:07.104000 +0000	26	31.60	821.60
20190111 14:33:45.116000 +0000	15	31.60	474.00
20190111 14:33:45.116000 +0000	75	31.60	2370.00
20190111 14:36:15.125000 +0000	69	31.60	2180.40
20190111 14:36:15.125000 +0000	21	31.60	663.60
20190111 14:36:57.128000 +0000	47	31.60	1485.20
20190111 14:36:57.128000 +0000	43	31.60	1358.80
20190111 14:39:20.138000 +0000	6	31.60	189.60
20190111 14:39:20.139000 +0000	60	31.60	1896.00
20190111 14:39:20.139000 +0000	24	31.60	758.40
20190111 14:42:06.149000 +0000	22	31.60	695.20
20190111 14:42:06.149000 +0000	68	31.60	2148.80
20190111 14:45:02.163000 +0000	48	31.60	1516.80
20190111 14:45:02.164000 +0000	41	31.60	1295.60
20190111 14:45:02.164000 +0000	1	31.60	31.60
20190111 14:47:45.170000 +0000	17	31.60	537.20
20190111 14:47:45.170000 +0000	52	31.60	1643.20
20190111 14:47:45.170000 +0000	21	31.60	663.60
20190111 14:50:29.182000 +0000	4	31.60	126.40
20190111 14:50:29.182000 +0000	50	31.60	1580.00
20190111 14:50:29.182000 +0000	33	31.60	1042.80
20190111 14:50:29.182000 +0000	3	31.60	94.80

20190111 14:53:16.194000 +0000	37	31.60	1169.20
20190111 14:53:16.194000 +0000	40	31.60	1264.00
20190111 14:53:16.194000 +0000	13	31.60	410.80
20190111 14:56:02.204000 +0000	58	31.60	1832.80
20190111 14:56:02.204000 +0000	32	31.60	1011.20
20190111 15:00:16.108000 +0000	71	31.60	2243.60
20190111 15:00:16.108000 +0000	35	31.60	1106.00
20190111 16:24:49.465000 +0000	177	31.60	5593.20
20190111 16:29:00.748000 +0000	136	31.60	4297.60
20190111 16:29:29.590000 +0000	74	31.60	2338.40
20190111 10:06:56.201000 +0000	180	31.58	5683.50
20190111 15:06:05.524000 +0000	149	31.58	4704.68
20190111 09:13:01.001000 +0000	80	31.55	2524.00
20190111 09:13:01.001000 +0000	41	31.55	1293.55
20190111 09:22:07.845000 +0000	39	31.55	1230.45
20190111 09:22:07.845000 +0000	51	31.55	1609.05
20190111 09:26:40.864000 +0000	90	31.55	2839.50
20190111 09:31:50.884000 +0000	80	31.55	2524.00
20190111 09:31:50.884000 +0000	10	31.55	315.50
20190111 09:37:25.906000 +0000	90	31.55	2839.50
20190111 09:51:39.076000 +0000	40	31.55	1262.00
20190111 10:01:47.889000 +0000	65	31.55	2050.75
20190111 10:50:42.663000 +0000	159	31.55	5016.45
20190111 12:00:07.492000 +0000	80	31.55	2524.00
20190111 12:00:07.492000 +0000	10	31.55	315.50
20190111 12:02:58.502000 +0000	20	31.55	631.00
20190111 12:02:58.502000 +0000	1	31.55	31.55
20190111 12:02:58.502000 +0000	35	31.55	1104.25
20190111 12:02:58.502000 +0000	33	31.55	1041.15
20190111 12:02:58.503000 +0000	1	31.55	31.55
20190111 12:36:19.770000 +0000	12	31.55	378.60
20190111 12:36:19.770000 +0000	24	31.55	757.20
20190111 12:36:19.770000 +0000	54	31.55	1703.70
20190111 12:39:50.654000 +0000	72	31.55	2271.60
20190111 12:39:50.654000 +0000	17	31.55	536.35
20190111 12:39:50.654000 +0000	1	31.55	31.55
20190111 12:44:52.043000 +0000	161	31.55	5079.55
20190111 13:32:21.981000 +0000	90	31.55	2839.50
20190111 13:36:34.897000 +0000	90	31.55	2839.50
20190111 13:40:45.901000 +0000	60	31.55	1893.00
20190111 13:40:45.901000 +0000	30	31.55	946.50
20190111 13:44:38.916000 +0000	23	31.55	725.65
20190111 13:44:38.916000 +0000	53	31.55	1672.15
20190111 13:44:38.916000 +0000	14	31.55	441.70
20190111 13:49:02.933000 +0000	30	31.55	946.50
20190111 13:49:02.933000 +0000	7	31.55	220.85
20190111 13:49:02.933000 +0000	7	31.55	220.85
20190111 13:49:02.933000 +0000	46	31.55	1451.30
20190111 13:55:41.707000 +0000	93	31.55	2934.15
20190111 14:01:38.993000 +0000	90	31.55	2839.50
20190111 14:05:37.001000 +0000	66	31.55	2082.30
20190111 14:05:37.001000 +0000	24	31.55	757.20
20190111 14:09:54.262000 +0000	25	31.55	788.75
20190111 14:09:54.262000 +0000	102	31.55	3218.10
20190111 15:17:15.295000 +0000	99	31.55	3123.45
20190111 15:17:17.181000 +0000	60	31.55	1893.00
20190111 15:17:17.181000 +0000	35	31.55	1104.25
20190111 15:17:17.181000 +0000	90	31.55	2839.50
20190111 15:17:17.181000 +0000	41	31.55	1293.55
20190111 16:13:18.500000 +0000	80	31.55	2524.00
20190111 16:13:18.500000 +0000	48	31.55	1514.40
20190111 16:22:43.933000 +0000	99	31.55	3123.45
20190111 16:24:43.709000 +0000	33	31.55	1041.15
20190111 16:24:43.709000 +0000	37	31.55	1167.35
20190111 16:24:43.709000 +0000	43	31.55	1356.65
20190111 16:24:48.694000 +0000	40	31.55	1262.00
20190111 16:24:48.694000 +0000	20	31.55	631.00
20190111 16:24:49.465000 +0000	33	31.55	1041.15
20190111 16:29:36.587000 +0000	80	31.55	2524.00
20190111 16:29:36.587000 +0000	31	31.55	978.05
20190111 16:29:43.590000 +0000	60	31.55	1893.00
20190111 16:29:43.590000 +0000	6	31.55	189.30

20190111 08:49:18.020000 +0000	80	31.50	2520.00
20190111 08:49:18.020000 +0000	65	31.50	2047.50
20190111 08:49:18.020000 +0000	48	31.50	1512.00
20190111 08:49:20.421000 +0000	11	31.50	346.50
20190111 08:49:34.565000 +0000	97	31.50	3055.50
20190111 09:41:25.922000 +0000	60	31.50	1890.00
20190111 09:41:25.922000 +0000	30	31.50	945.00
20190111 09:46:32.944000 +0000	4	31.50	126.00
20190111 09:46:32.944000 +0000	78	31.50	2457.00
20190111 09:51:39.076000 +0000	50	31.50	1575.00
20190111 10:50:43.204000 +0000	102	31.50	3213.00
20190111 11:05:34.266000 +0000	90	31.50	2835.00
20190111 11:47:46.441000 +0000	42	31.50	1323.00
20190111 11:47:46.442000 +0000	48	31.50	1512.00
20190111 11:54:02.470000 +0000	90	31.50	2835.00
20190111 12:07:51.402000 +0000	115	31.50	3622.50
20190111 12:07:51.484000 +0000	80	31.50	2520.00
20190111 12:07:51.484000 +0000	20	31.50	630.00
20190111 12:24:08.587000 +0000	60	31.50	1890.00
20190111 12:24:08.588000 +0000	30	31.50	945.00
20190111 12:28:07.604000 +0000	4	31.50	126.00
20190111 12:28:07.604000 +0000	86	31.50	2709.00
20190111 13:23:20.831000 +0000	90	31.50	2835.00
20190111 13:28:13.850000 +0000	19	31.50	598.50
20190111 13:28:13.850000 +0000	71	31.50	2236.50
20190111 15:30:25.927000 +0000	191	31.50	6016.50
20190111 16:13:35.227000 +0000	50	31.50	1575.00
20190111 16:13:35.228000 +0000	46	31.50	1449.00
20190111 16:14:44.080000 +0000	50	31.50	1575.00
20190111 16:14:44.080000 +0000	47	31.50	1480.50
20190111 11:28:21.411000 +0000	182	31.48	5728.45
20190111 10:59:54.241000 +0000	90	31.45	2830.50
20190111 11:10:35.449000 +0000	194	31.45	6101.30
20190111 11:16:53.845000 +0000	184	31.45	5786.80
20190111 15:19:23.496000 +0000	62	31.45	1949.90
20190111 15:19:23.496000 +0000	146	31.45	4591.70
20190111 16:13:35.127000 +0000	92	31.45	2893.40
20190111 16:13:35.128000 +0000	34	31.45	1069.30
20190111 16:13:35.136000 +0000	32	31.45	1006.40
20190111 16:19:20.223000 +0000	80	31.45	2516.00
20190111 16:19:20.223000 +0000	37	31.45	1163.65
20190111 16:19:43.953000 +0000	94	31.45	2956.30
20190111 08:36:14.654000 +0000	20	31.40	628.00
20190111 08:36:14.654000 +0000	45	31.40	1413.00
20190111 08:36:14.654000 +0000	52	31.40	1632.80
20190111 08:42:56.512000 +0000	36	31.40	1130.40
20190111 08:42:56.512000 +0000	30	31.40	942.00
20190111 08:49:14.588000 +0000	86	31.40	2700.40
20190111 10:50:43.458000 +0000	194	31.40	6091.60
20190111 08:03:26.599000 +0000	3	31.35	94.05
20190111 08:36:13.300000 +0000	34	31.30	1064.20
20190111 08:36:13.300000 +0000	48	31.30	1502.40
20190111 08:36:13.300000 +0000	12	31.30	375.60
20190111 08:36:13.300000 +0000	37	31.30	1158.10
20190111 08:36:13.300000 +0000	41	31.30	1283.30
20190111 08:36:13.510000 +0000	61	31.30	1909.30
20190114 08:33:36.219000 +0000	49	31.85	1560.65
20190114 08:33:36.219000 +0000	67	31.85	2133.95
20190114 08:33:36.219000 +0000	31	31.85	987.35
20190114 08:23:12.890000 +0000	130	31.80	4134.00
20190114 08:23:12.896000 +0000	61	31.80	1939.80
20190114 08:23:12.896000 +0000	93	31.80	2957.40
20190114 08:23:12.897000 +0000	127	31.80	4038.60
20190114 08:42:57.387000 +0000	94	31.80	2989.20
20190114 08:42:57.387000 +0000	35	31.80	1113.00
20190114 08:08:41.218000 +0000	36	31.75	1143.00
20190114 08:08:41.218000 +0000	109	31.75	3460.75
20190114 08:10:11.336000 +0000	14	31.75	444.50
20190114 08:10:11.336000 +0000	51	31.75	1619.25
20190114 08:10:11.336000 +0000	65	31.75	2063.75
20190114 08:16:26.806000 +0000	47	31.75	1492.25
20190114 08:17:57.184000 +0000	60	31.75	1905.00

20190114 08:17:57.184000 +0000	86	31.75	2730.50
20190114 08:47:59.718000 +0000	3	31.75	95.25
20190114 08:49:30.217000 +0000	125	31.75	3968.75
20190114 08:49:30.254000 +0000	127	31.75	4032.25
20190114 08:49:30.254000 +0000	2	31.75	63.50
20190114 08:15:11.457000 +0000	53	31.74	1682.04
20190114 09:12:17.240000 +0000	53	31.70	1680.10
20190114 09:12:17.240000 +0000	83	31.70	2631.10
20190114 09:19:32.897000 +0000	16	31.70	507.20
20190114 09:19:32.897000 +0000	62	31.70	1965.40
20190114 09:19:32.897000 +0000	49	31.70	1553.30
20190114 09:19:32.897000 +0000	18	31.70	570.60
20190114 09:46:35.334000 +0000	131	31.70	4152.70
20190114 09:53:20.954000 +0000	139	31.70	4406.30
20190114 10:00:06.596000 +0000	111	31.70	3518.70
20190114 10:00:06.596000 +0000	128	31.70	4057.60
20190114 10:00:06.596000 +0000	36	31.70	1141.20
20190114 10:15:38.048000 +0000	133	31.70	4216.10
20190114 10:16:08.096000 +0000	137	31.70	4342.90
20190114 10:17:38.203000 +0000	138	31.70	4374.60
20190114 10:24:53.859000 +0000	11	31.70	348.70
20190114 10:24:53.859000 +0000	60	31.70	1902.00
20190114 10:24:53.859000 +0000	66	31.70	2092.20
20190114 10:33:09.570000 +0000	7	31.70	221.90
20190114 10:33:09.570000 +0000	25	31.70	792.50
20190114 10:33:09.570000 +0000	1	31.70	31.70
20190114 10:33:09.570000 +0000	45	31.70	1426.50
20190114 10:33:09.570000 +0000	47	31.70	1489.90
20190114 10:33:09.570000 +0000	4	31.70	126.80
20190114 10:41:40.357000 +0000	5	31.70	158.50
20190114 10:41:40.357000 +0000	43	31.70	1363.10
20190114 10:41:40.357000 +0000	94	31.70	2979.80
20190114 10:49:56.096000 +0000	131	31.70	4152.70
20190114 10:49:56.096000 +0000	11	31.70	348.70
20190114 09:25:30.492000 +0000	127	31.65	4019.55
20190114 09:25:34.229000 +0000	36	31.65	1139.40
20190114 09:25:34.238000 +0000	163	31.65	5158.95
20190114 09:25:34.238000 +0000	63	31.65	1993.95
20190114 09:02:15.113000 +0000	125	31.60	3950.00
20190114 10:56:01.091000 +0000	6	31.50	189.00
20190114 10:56:06.158000 +0000	75	31.50	2362.50
20190114 10:56:06.163000 +0000	62	31.50	1953.00
20190114 11:07:50.339000 +0000	77	31.50	2425.50
20190114 11:07:50.339000 +0000	50	31.50	1575.00
20190114 13:16:54.406000 +0000	140	31.50	4410.00
20190114 13:25:40.204000 +0000	132	31.50	4158.00
20190114 13:33:40.919000 +0000	138	31.50	4347.00
20190114 12:47:36.769000 +0000	4	31.45	125.80
20190114 12:47:36.769000 +0000	21	31.45	660.45
20190114 12:47:36.769000 +0000	109	31.45	3428.05
20190114 12:54:39.767000 +0000	215	31.45	6761.75
20190114 12:54:39.767000 +0000	39	31.45	1226.55
20190114 12:54:39.767000 +0000	23	31.45	723.35
20190114 15:58:39.740000 +0000	69	31.45	2170.05
20190114 15:58:39.740000 +0000	63	31.45	1981.35
20190114 16:02:55.135000 +0000	60	31.45	1887.00
20190114 16:02:55.135000 +0000	63	31.45	1981.35
20190114 16:02:55.135000 +0000	5	31.45	157.25
20190114 16:06:40.484000 +0000	70	31.45	2201.50
20190114 16:06:40.484000 +0000	70	31.45	2201.50
20190114 16:10:25.876000 +0000	59	31.45	1855.55
20190114 16:10:25.876000 +0000	71	31.45	2232.95
20190114 11:14:08.723000 +0000	10	31.40	314.00
20190114 11:14:08.723000 +0000	123	31.40	3862.20
20190114 12:59:01.235000 +0000	3	31.40	94.20
20190114 13:39:28.549000 +0000	79	31.40	2480.60
20190114 13:39:28.549000 +0000	127	31.40	3987.80
20190114 13:39:28.549000 +0000	126	31.40	3956.40
20190114 13:39:28.549000 +0000	47	31.40	1475.80
20190114 14:10:14.333000 +0000	60	31.40	1884.00
20190114 14:10:14.333000 +0000	4	31.40	125.60
20190114 14:17:14.990000 +0000	149	31.40	4678.60

20190114 14:27:15.900000 +0000	148	31.40	4647.20
20190114 14:33:46.497000 +0000	134	31.40	4207.60
20190114 14:39:01.988000 +0000	138	31.40	4333.20
20190114 15:34:07.426000 +0000	60	31.40	1884.00
20190114 15:34:07.426000 +0000	63	31.40	1978.20
20190114 15:34:07.426000 +0000	5	31.40	157.00
20190114 15:34:07.426000 +0000	13	31.40	408.20
20190114 15:39:07.916000 +0000	79	31.40	2480.60
20190114 15:39:07.916000 +0000	28	31.40	879.20
20190114 15:39:07.916000 +0000	42	31.40	1318.80
20190114 15:44:23.390000 +0000	79	31.40	2480.60
20190114 15:44:23.390000 +0000	40	31.40	1256.00
20190114 15:44:23.390000 +0000	27	31.40	847.80
20190114 16:11:49.833000 +0000	85	31.40	2669.00
20190114 16:12:01.993000 +0000	93	31.40	2920.20
20190114 16:12:01.993000 +0000	178	31.40	5589.20
20190114 16:12:01.993000 +0000	52	31.40	1632.80
20190114 16:22:42.067000 +0000	153	31.40	4804.20
20190114 16:24:57.294000 +0000	150	31.40	4710.00
20190114 11:42:30.909000 +0000	17	31.35	532.95
20190114 11:42:30.909000 +0000	11	31.35	344.85
20190114 11:42:30.909000 +0000	72	31.35	2257.20
20190114 11:42:30.909000 +0000	11	31.35	344.85
20190114 11:42:30.909000 +0000	31	31.35	971.85
20190114 11:42:30.909000 +0000	11	31.35	344.85
20190114 14:03:13.667000 +0000	65	31.35	2037.75
20190114 14:03:13.667000 +0000	65	31.35	2037.75
20190114 14:10:14.333000 +0000	77	31.35	2413.95
20190114 15:03:34.562000 +0000	69	31.35	2163.15
20190114 15:03:34.562000 +0000	58	31.35	1818.30
20190114 15:03:34.562000 +0000	12	31.35	376.20
20190114 15:17:05.808000 +0000	18	31.35	564.30
20190114 15:17:05.808000 +0000	69	31.35	2163.15
20190114 15:17:05.808000 +0000	13	31.35	407.55
20190114 15:17:05.808000 +0000	29	31.35	909.15
20190114 15:27:06.750000 +0000	23	31.35	721.05
20190114 15:27:06.750000 +0000	25	31.35	783.75
20190114 15:27:06.750000 +0000	72	31.35	2257.20
20190114 15:27:06.750000 +0000	18	31.35	564.30
20190114 15:44:28.239000 +0000	88	31.35	2758.80
20190114 15:47:29.831000 +0000	101	31.35	3166.35
20190114 15:47:29.831000 +0000	52	31.35	1630.20
20190114 15:47:29.838000 +0000	43	31.35	1348.05
20190114 16:26:27.425000 +0000	151	31.35	4733.85
20190114 11:42:30.926000 +0000	128	31.30	4006.40
20190114 11:42:30.936000 +0000	143	31.30	4475.90
20190114 12:35:35.685000 +0000	60	31.30	1878.00
20190114 12:35:35.685000 +0000	55	31.30	1721.50
20190114 12:35:35.685000 +0000	28	31.30	876.40
20190114 12:36:35.802000 +0000	20	31.30	626.00
20190114 12:36:35.802000 +0000	47	31.30	1471.10
20190114 14:20:27.832000 +0000	61	31.30	1909.30
20190114 14:39:01.998000 +0000	49	31.30	1533.70
20190114 14:39:02.832000 +0000	79	31.30	2472.70
20190114 14:39:10.382000 +0000	45	31.30	1408.50
20190114 14:39:10.382000 +0000	3	31.30	93.90
20190114 14:39:10.384000 +0000	78	31.30	2441.40
20190114 14:39:10.401000 +0000	49	31.30	1533.70
20190114 14:44:59.543000 +0000	33	31.30	1032.90
20190114 14:58:04.014000 +0000	142	31.30	4444.60
20190114 15:08:50.050000 +0000	142	31.30	4444.60
20190114 15:11:49.832000 +0000	52	31.30	1627.60
20190114 15:11:49.834000 +0000	128	31.30	4006.40
20190114 15:11:49.834000 +0000	99	31.30	3098.70
20190114 16:28:01.527000 +0000	142	31.30	4444.60
20190114 16:28:01.527000 +0000	112	31.30	3505.60
20190114 12:04:02.793000 +0000	128	31.25	4000.00
20190114 12:06:17.989000 +0000	145	31.25	4531.25
20190114 12:23:13.241000 +0000	37	31.25	1156.25
20190115 08:21:01.459000 +0000	159	31.50	5008.50
20190115 08:21:01.459000 +0000	171	31.50	5386.50
20190115 08:21:01.459000 +0000	88	31.50	2772.00

20190115 13:13:10.486000 +0000	193	31.50	6079.50
20190115 14:50:43.937000 +0000	118	31.50	3717.00
20190115 14:50:43.937000 +0000	69	31.50	2173.50
20190115 14:50:43.937000 +0000	44	31.50	1386.00
20190115 14:50:43.937000 +0000	62	31.50	1953.00
20190115 14:50:43.937000 +0000	60	31.50	1890.00
20190115 15:09:44.538000 +0000	75	31.50	2362.50
20190115 15:09:44.538000 +0000	56	31.50	1764.00
20190115 15:09:44.538000 +0000	41	31.50	1291.50
20190115 15:09:44.538000 +0000	14	31.50	441.00
20190115 15:11:25.451000 +0000	55	31.50	1732.50
20190115 15:11:25.451000 +0000	68	31.50	2142.00
20190115 15:11:25.451000 +0000	15	31.50	472.50
20190115 15:11:25.451000 +0000	39	31.50	1228.50
20190115 15:11:25.451000 +0000	62	31.50	1953.00
20190115 15:30:25.280000 +0000	66	31.50	2079.00
20190115 15:30:25.280000 +0000	35	31.50	1102.50
20190115 15:30:25.280000 +0000	39	31.50	1228.50
20190115 15:30:25.280000 +0000	79	31.50	2488.50
20190115 15:30:25.280000 +0000	17	31.50	535.50
20190115 08:05:14.774000 +0000	6	31.45	188.70
20190115 11:13:45.168000 +0000	46	31.45	1446.70
20190115 11:13:45.168000 +0000	50	31.45	1572.50
20190115 11:13:45.168000 +0000	101	31.45	3176.45
20190115 12:40:55.418000 +0000	147	31.45	4623.15
20190115 12:40:55.419000 +0000	62	31.45	1949.90
20190115 12:40:55.419000 +0000	41	31.45	1289.45
20190115 13:33:59.885000 +0000	4	31.45	125.80
20190115 13:33:59.885000 +0000	18	31.45	566.10
20190115 13:33:59.885000 +0000	60	31.45	1887.00
20190115 13:37:33.366000 +0000	188	31.45	5912.60
20190115 14:29:07.958000 +0000	43	31.45	1352.35
20190115 14:29:07.958000 +0000	80	31.45	2516.00
20190115 14:29:07.958000 +0000	60	31.45	1887.00
20190115 14:29:07.958000 +0000	55	31.45	1729.75
20190115 14:29:07.958000 +0000	78	31.45	2453.10
20190115 14:44:12.218000 +0000	69	31.45	2170.05
20190115 14:44:12.218000 +0000	54	31.45	1698.30
20190115 14:44:12.218000 +0000	8	31.45	251.60
20190115 14:44:12.218000 +0000	65	31.45	2044.25
20190115 14:44:12.218000 +0000	9	31.45	283.05
20190115 14:44:12.218000 +0000	44	31.45	1383.80
20190115 15:51:23.069000 +0000	69	31.45	2170.05
20190115 15:51:23.069000 +0000	60	31.45	1887.00
20190115 15:51:23.069000 +0000	57	31.45	1792.65
20190115 15:51:23.073000 +0000	60	31.45	1887.00
20190115 08:11:22.167000 +0000	118	31.40	3705.20
20190115 08:11:22.167000 +0000	57	31.40	1789.80
20190115 08:12:41.889000 +0000	69	31.40	2166.60
20190115 10:33:54.313000 +0000	24	31.40	753.60
20190115 10:33:54.313000 +0000	60	31.40	1884.00
20190115 10:33:54.313000 +0000	42	31.40	1318.80
20190115 10:33:54.313000 +0000	60	31.40	1884.00
20190115 10:33:54.313000 +0000	21	31.40	659.40
20190115 10:45:44.036000 +0000	60	31.40	1884.00
20190115 10:45:44.036000 +0000	325	31.40	10205.00
20190115 11:16:40.068000 +0000	251	31.40	7881.40
20190115 12:40:52.960000 +0000	125	31.40	3925.00
20190115 12:40:52.960000 +0000	60	31.40	1884.00
20190115 13:23:10.566000 +0000	27	31.40	847.80
20190115 13:23:10.566000 +0000	69	31.40	2166.60
20190115 13:45:13.891000 +0000	232	31.40	7284.80
20190115 14:04:40.480000 +0000	202	31.40	6342.80
20190115 14:04:40.480000 +0000	62	31.40	1946.80
20190115 15:37:17.762000 +0000	79	31.40	2480.60
20190115 15:37:17.783000 +0000	27	31.40	847.80
20190115 15:37:17.785000 +0000	78	31.40	2449.20
20190115 15:50:19.813000 +0000	68	31.40	2135.20
20190115 15:50:19.813000 +0000	60	31.40	1884.00
20190115 15:50:19.813000 +0000	57	31.40	1789.80
20190115 15:59:19.741000 +0000	187	31.40	5871.80
20190115 08:26:57.113000 +0000	8	31.35	250.80

20190115 08:30:53.494000 +0000	164	31.35	5141.40
20190115 08:30:53.494000 +0000	20	31.35	627.00
20190115 09:44:32.915000 +0000	64	31.35	2006.40
20190115 09:44:32.915000 +0000	2	31.35	62.70
20190115 09:44:32.915000 +0000	60	31.35	1881.00
20190115 09:44:32.915000 +0000	47	31.35	1473.45
20190115 09:44:32.915000 +0000	60	31.35	1881.00
20190115 09:53:34.370000 +0000	176	31.35	5517.60
20190115 10:12:59.149000 +0000	49	31.35	1536.15
20190115 10:12:59.149000 +0000	6	31.35	188.10
20190115 10:12:59.149000 +0000	16	31.35	501.60
20190115 10:12:59.149000 +0000	54	31.35	1692.90
20190115 10:12:59.149000 +0000	80	31.35	2508.00
20190115 10:12:59.149000 +0000	58	31.35	1818.30
20190115 10:50:21.106000 +0000	193	31.35	6050.55
20190115 11:44:23.531000 +0000	34	31.35	1065.90
20190115 12:09:18.589000 +0000	57	31.35	1786.95
20190115 12:09:18.589000 +0000	170	31.35	5329.50
20190115 12:40:24.937000 +0000	17	31.35	532.95
20190115 14:02:56.194000 +0000	60	31.35	1881.00
20190115 14:02:56.194000 +0000	57	31.35	1786.95
20190115 14:02:56.194000 +0000	59	31.35	1849.65
20190115 14:05:27.931000 +0000	175	31.35	5486.25
20190115 16:22:54.933000 +0000	45	31.35	1410.75
20190115 16:22:54.933000 +0000	54	31.35	1692.90
20190115 16:22:54.933000 +0000	34	31.35	1065.90
20190115 16:22:54.933000 +0000	73	31.35	2288.55
20190115 16:22:54.933000 +0000	31	31.35	971.85
20190115 16:26:51.559000 +0000	22	31.35	689.70
20190115 16:26:51.559000 +0000	83	31.35	2602.05
20190115 16:26:51.559000 +0000	63	31.35	1975.05
20190115 16:29:26.192000 +0000	49	31.35	1536.15
20190115 16:29:26.192000 +0000	13	31.35	407.55
20190115 16:29:26.192000 +0000	25	31.35	783.75
20190115 16:29:26.192000 +0000	35	31.35	1097.25
20190115 16:29:26.192000 +0000	13	31.35	407.55
20190115 16:29:26.193000 +0000	66	31.35	2069.10
20190115 16:29:26.192000 +0000	27	31.35	846.45
20190115 16:29:50.665000 +0000	7	31.35	219.45
20190115 09:34:36.743000 +0000	47	31.30	1471.10
20190115 09:34:36.743000 +0000	39	31.30	1220.70
20190115 10:12:13.549000 +0000	73	31.30	2284.90
20190115 10:12:13.549000 +0000	112	31.30	3505.60
20190115 11:37:29.963000 +0000	80	31.30	2504.00
20190115 11:37:29.963000 +0000	21	31.30	657.30
20190115 11:37:29.963000 +0000	4	31.30	125.20
20190115 11:37:29.963000 +0000	92	31.30	2879.60
20190115 11:48:56.451000 +0000	330	31.30	10329.00
20190115 16:02:04.810000 +0000	131	31.30	4100.30
20190115 16:03:08.070000 +0000	63	31.30	1971.90
20190115 16:15:37.587000 +0000	196	31.30	6134.80
20190115 16:16:05.382000 +0000	83	31.30	2597.90
20190115 16:16:05.382000 +0000	50	31.30	1565.00
20190115 16:16:05.382000 +0000	57	31.30	1784.10
20190115 08:43:18.710000 +0000	125	31.25	3906.25
20190115 08:43:18.710000 +0000	57	31.25	1781.25
20190115 08:43:18.710000 +0000	56	31.25	1750.00
20190115 09:12:15.474000 +0000	135	31.25	4218.75
20190115 09:12:15.474000 +0000	57	31.25	1781.25
20190115 09:14:55.486000 +0000	269	31.25	8406.25
20190115 09:14:55.486000 +0000	20	31.25	625.00
20190115 09:54:37.167000 +0000	237	31.25	7406.25
20190115 09:58:38.528000 +0000	158	31.25	4937.50
20190115 12:20:56.067000 +0000	85	31.25	2656.25
20190115 08:44:42.642000 +0000	112	31.18	3491.60
20190115 08:46:43.661000 +0000	95	31.18	2961.63
20190115 08:46:43.661000 +0000	28	31.18	872.90
20190115 08:48:44.687000 +0000	168	31.18	5237.40
20190116 12:48:59.822000 +0000	87	32.00	2784.00
20190116 12:50:36.107000 +0000	59	32.00	1888.00
20190116 12:50:36.107000 +0000	49	32.00	1568.00
20190116 12:53:14.304000 +0000	15	32.00	480.00

20190116 12:53:14.304000 +0000	59	32.00	1888.00
20190116 12:53:14.304000 +0000	15	32.00	480.00
20190116 13:05:29.598000 +0000	89	32.00	2848.00
20190116 13:32:44.888000 +0000	105	32.00	3360.00
20190116 13:33:14.022000 +0000	68	32.00	2176.00
20190116 13:33:14.022000 +0000	48	32.00	1536.00
20190116 13:33:14.022000 +0000	15	32.00	480.00
20190116 13:33:14.022000 +0000	1	32.00	32.00
20190116 13:33:14.022000 +0000	64	32.00	2048.00
20190116 13:33:14.022000 +0000	216	32.00	6912.00
20190116 13:33:15.021000 +0000	75	32.00	2400.00
20190116 13:33:15.021000 +0000	91	32.00	2912.00
20190116 13:33:15.021000 +0000	44	32.00	1408.00
20190116 13:36:54.047000 +0000	59	32.00	1888.00
20190116 13:36:54.047000 +0000	28	32.00	896.00
20190116 13:59:08.406000 +0000	138	32.00	4416.00
20190116 14:17:39.043000 +0000	144	32.00	4608.00
20190116 14:30:43.877000 +0000	23	32.00	736.00
20190116 14:30:43.878000 +0000	64	32.00	2048.00
20190116 14:33:20.887000 +0000	60	32.00	1920.00
20190116 14:33:20.887000 +0000	27	32.00	864.00
20190116 14:35:52.897000 +0000	29	32.00	928.00
20190116 14:35:52.897000 +0000	13	32.00	416.00
20190116 14:35:52.897000 +0000	45	32.00	1440.00
20190116 14:37:58.906000 +0000	56	32.00	1792.00
20190116 14:37:58.906000 +0000	31	32.00	992.00
20190116 14:40:28.918000 +0000	37	32.00	1184.00
20190116 14:40:28.918000 +0000	3	32.00	96.00
20190116 14:40:28.918000 +0000	29	32.00	928.00
20190116 14:40:28.918000 +0000	18	32.00	576.00
20190116 14:40:57.418000 +0000	73	32.00	2336.00
20190116 15:07:41.794000 +0000	90	32.00	2880.00
20190116 15:15:31.200000 +0000	17	32.00	544.00
20190116 15:15:31.200000 +0000	44	32.00	1408.00
20190116 15:15:31.200000 +0000	26	32.00	832.00
20190116 15:15:32.367000 +0000	33	32.00	1056.00
20190116 15:16:52.907000 +0000	86	32.00	2752.00
20190116 15:29:40.164000 +0000	17	32.00	544.00
20190116 15:29:40.164000 +0000	70	32.00	2240.00
20190116 15:31:33.159000 +0000	56	32.00	1792.00
20190116 15:31:33.159000 +0000	5	32.00	160.00
20190116 15:31:33.159000 +0000	26	32.00	832.00
20190116 15:37:00.010000 +0000	31	32.00	992.00
20190116 15:37:00.010000 +0000	104	32.00	3328.00
20190116 15:53:40.267000 +0000	11	32.00	352.00
20190116 15:53:40.267000 +0000	36	32.00	1152.00
20190116 15:53:40.267000 +0000	40	32.00	1280.00
20190116 15:55:37.276000 +0000	87	32.00	2784.00
20190116 15:56:31.280000 +0000	37	32.00	1184.00
20190116 15:56:31.280000 +0000	50	32.00	1600.00
20190116 15:56:45.703000 +0000	90	32.00	2880.00
20190116 16:26:08.126000 +0000	90	32.00	2880.00
20190116 12:36:55.353000 +0000	191	31.95	6102.45
20190116 12:37:45.248000 +0000	25	31.95	798.75
20190116 12:37:45.248000 +0000	2	31.95	63.90
20190116 12:37:45.248000 +0000	98	31.95	3131.10
20190116 13:11:07.366000 +0000	153	31.95	4888.35
20190116 13:11:07.549000 +0000	128	31.95	4089.60
20190116 13:11:09.197000 +0000	111	31.95	3546.45
20190116 13:32:43.233000 +0000	24	31.95	766.80
20190116 13:32:43.233000 +0000	9	31.95	287.55
20190116 13:32:43.233000 +0000	107	31.95	3418.65
20190116 15:20:15.715000 +0000	4	31.95	127.80
20190116 15:38:15.690000 +0000	99	31.95	3163.05
20190116 15:45:45.704000 +0000	114	31.95	3642.30
20190116 16:20:45.507000 +0000	80	31.95	2556.00
20190116 16:20:45.507000 +0000	9	31.95	287.55
20190116 16:21:27.428000 +0000	71	31.95	2268.45
20190116 16:21:27.428000 +0000	18	31.95	575.10
20190116 16:22:03.428000 +0000	70	31.95	2236.50
20190116 16:22:03.428000 +0000	17	31.95	543.15
20190116 16:22:24.773000 +0000	87	31.95	2779.65

20190116 16:23:02.439000 +0000	80	31.95	2556.00
20190116 16:23:02.439000 +0000	7	31.95	223.65
20190116 16:23:33.519000 +0000	87	31.95	2779.65
20190116 16:24:14.446000 +0000	80	31.95	2556.00
20190116 16:24:14.446000 +0000	7	31.95	223.65
20190116 16:24:50.447000 +0000	87	31.95	2779.65
20190116 16:25:15.526000 +0000	80	31.95	2556.00
20190116 16:25:15.526000 +0000	8	31.95	255.60
20190116 16:25:46.454000 +0000	87	31.95	2779.65
20190116 12:36:54.352000 +0000	70	31.90	2233.00
20190116 12:36:54.352000 +0000	64	31.90	2041.60
20190116 12:36:54.352000 +0000	125	31.90	3987.50
20190116 12:50:35.974000 +0000	28	31.90	893.20
20190116 13:11:08.400000 +0000	141	31.90	4497.90
20190116 13:19:32.443000 +0000	160	31.90	5104.00
20190116 16:26:16.741000 +0000	144	31.90	4593.60
20190116 16:26:16.869000 +0000	115	31.90	3668.50
20190116 16:28:05.793000 +0000	28	31.90	893.20
20190116 16:28:11.969000 +0000	52	31.90	1658.80
20190116 16:28:11.969000 +0000	41	31.90	1307.90
20190116 16:28:45.435000 +0000	80	31.90	2552.00
20190116 16:28:45.435000 +0000	6	31.90	191.40
20190116 16:28:45.435000 +0000	9	31.90	287.10
20190116 16:29:21.516000 +0000	162	31.90	5167.80
20190116 16:29:35.440000 +0000	110	31.90	3509.00
20190116 16:09:31.306000 +0000	93	31.85	2962.05
20190116 16:09:33.287000 +0000	11	31.85	350.35
20190116 16:09:33.787000 +0000	121	31.85	3853.85
20190116 16:09:34.286000 +0000	93	31.85	2962.05
20190116 16:11:45.962000 +0000	87	31.85	2770.95
20190116 16:15:08.373000 +0000	80	31.85	2548.00
20190116 16:15:08.373000 +0000	7	31.85	222.95
20190116 16:15:56.377000 +0000	28	31.85	891.80
20190116 16:15:56.377000 +0000	47	31.85	1496.95
20190116 16:15:56.377000 +0000	12	31.85	382.20
20190116 16:16:44.381000 +0000	60	31.85	1911.00
20190116 16:16:44.381000 +0000	27	31.85	859.95
20190116 16:17:33.383000 +0000	60	31.85	1911.00
20190116 16:17:33.383000 +0000	28	31.85	891.80
20190116 16:18:14.387000 +0000	53	31.85	1688.05
20190116 16:18:14.387000 +0000	34	31.85	1082.90
20190116 16:19:02.390000 +0000	80	31.85	2548.00
20190116 16:19:02.390000 +0000	7	31.85	222.95
20190116 16:19:34.043000 +0000	89	31.85	2834.65
20190116 16:28:05.793000 +0000	60	31.85	1911.00
20190116 16:28:45.435000 +0000	51	31.85	1624.35
20190116 16:28:45.435000 +0000	11	31.85	350.35
20190116 10:51:25.605000 +0000	118	31.80	3752.40
20190116 10:51:27.294000 +0000	90	31.80	2862.00
20190116 12:31:27.562000 +0000	10	31.80	318.00
20190116 12:31:27.562000 +0000	75	31.80	2385.00
20190116 12:31:27.562000 +0000	13	31.80	413.40
20190116 11:12:11.595000 +0000	161	31.75	5111.75
20190116 11:16:23.113000 +0000	109	31.75	3460.75
20190116 11:16:23.114000 +0000	25	31.75	793.75
20190116 10:12:03.905000 +0000	50	31.70	1585.00
20190116 10:12:03.905000 +0000	60	31.70	1902.00
20190116 10:12:03.905000 +0000	39	31.70	1236.30
20190116 10:12:03.905000 +0000	15	31.70	475.50
20190116 10:12:04.875000 +0000	116	31.70	3677.20
20190116 10:12:04.875000 +0000	39	31.70	1236.30
20190116 10:12:56.502000 +0000	39	31.70	1236.30
20190116 10:12:56.502000 +0000	74	31.70	2345.80
20190116 10:51:17.949000 +0000	21	31.70	665.70
20190116 10:51:17.949000 +0000	105	31.70	3328.50
20190116 11:19:06.101000 +0000	110	31.70	3487.00
20190116 09:35:51.546000 +0000	3	31.65	94.95
20190116 09:52:06.817000 +0000	109	31.65	3449.85
20190116 10:45:27.872000 +0000	28	31.65	886.20
20190116 10:45:27.872000 +0000	81	31.65	2563.65
20190116 08:56:20.056000 +0000	80	31.45	2516.00
20190116 08:56:20.056000 +0000	15	31.45	471.75

20190116 08:56:25.044000 +0000	189	31.45	5944.05
20190116 09:35:31.000000 +0000	1671	31.45	52552.95
20190116 08:00:14.899000 +0000	3	31.30	93.90
20190117 14:56:32.968000 +0000	140	32.00	4480.00
20190117 15:00:48.325000 +0000	128	31.95	4089.60
20190117 15:00:48.326000 +0000	149	31.95	4760.55
20190117 15:00:48.330000 +0000	142	31.95	4536.90
20190117 15:08:38.930000 +0000	276	31.95	8818.20
20190117 14:52:17.558000 +0000	125	31.90	3987.50
20190117 14:52:17.558000 +0000	6	31.90	191.40
20190117 09:19:42.883000 +0000	104	31.85	3312.40
20190117 09:19:42.883000 +0000	29	31.85	923.65
20190117 13:11:50.659000 +0000	141	31.85	4490.85
20190117 14:33:45.093000 +0000	137	31.85	4363.45
20190117 14:38:16.258000 +0000	135	31.85	4299.75
20190117 14:42:46.686000 +0000	104	31.85	3312.40
20190117 14:42:46.686000 +0000	31	31.85	987.35
20190117 14:47:17.114000 +0000	151	31.85	4809.35
20190117 15:54:53.131000 +0000	43	31.80	1367.40
20190117 15:54:53.131000 +0000	15	31.80	477.00
20190117 15:54:53.131000 +0000	1	31.80	31.80
20190117 15:54:53.131000 +0000	16	31.80	508.80
20190117 15:54:53.131000 +0000	200	31.80	6360.00
20190117 08:54:56.426000 +0000	38	31.75	1206.50
20190117 08:55:13.755000 +0000	15	31.75	476.25
20190117 08:55:13.755000 +0000	101	31.75	3206.75
20190117 13:00:04.546000 +0000	59	31.75	1873.25
20190117 13:00:04.546000 +0000	70	31.75	2222.50
20190117 13:12:10.179000 +0000	273	31.75	8667.75
20190117 13:41:29.642000 +0000	282	31.75	8953.50
20190117 14:13:28.756000 +0000	127	31.75	4032.25
20190117 14:14:58.904000 +0000	1	31.75	31.75
20190117 14:14:58.904000 +0000	5	31.75	158.75
20190117 14:14:58.904000 +0000	14	31.75	444.50
20190117 14:14:58.904000 +0000	6	31.75	190.50
20190117 14:14:58.904000 +0000	125	31.75	3968.75
20190117 14:14:58.904000 +0000	59	31.75	1873.25
20190117 14:14:58.904000 +0000	38	31.75	1206.50
20190117 14:14:58.904000 +0000	4	31.75	127.00
20190117 14:14:58.906000 +0000	16	31.75	508.00
20190117 15:12:48.300000 +0000	129	31.75	4095.75
20190117 15:40:07.142000 +0000	274	31.75	8699.50
20190117 15:58:42.951000 +0000	269	31.75	8540.75
20190117 15:58:42.951000 +0000	149	31.75	4730.75
20190117 16:03:04.089000 +0000	22	31.73	697.99
20190117 08:51:03.275000 +0000	18	31.70	570.60
20190117 09:09:00.013000 +0000	62	31.70	1965.40
20190117 09:15:24.472000 +0000	15	31.70	475.50
20190117 09:19:43.808000 +0000	127	31.70	4025.90
20190117 09:19:43.808000 +0000	126	31.70	3994.20
20190117 09:19:43.808000 +0000	69	31.70	2187.30
20190117 09:50:00.667000 +0000	77	31.70	2440.90
20190117 09:50:00.667000 +0000	200	31.70	6340.00
20190117 09:50:00.667000 +0000	24	31.70	760.80
20190117 10:08:32.463000 +0000	125	31.70	3962.50
20190117 10:08:32.463000 +0000	10	31.70	317.00
20190117 13:23:21.746000 +0000	125	31.70	3962.50
20190117 13:23:21.746000 +0000	24	31.70	760.80
20190117 13:48:25.027000 +0000	44	31.70	1394.80
20190117 13:48:28.541000 +0000	84	31.70	2662.80
20190117 14:21:00.055000 +0000	128	31.70	4057.60
20190117 15:16:26.362000 +0000	136	31.70	4311.20
20190117 15:32:51.006000 +0000	50	31.70	1585.00
20190117 15:32:51.006000 +0000	60	31.70	1902.00
20190117 15:32:51.006000 +0000	30	31.70	951.00
20190117 16:10:39.456000 +0000	141	31.70	4469.70
20190117 15:21:01.607000 +0000	23	31.67	728.41
20190117 08:04:43.756000 +0000	129	31.65	4082.85
20190117 08:31:23.328000 +0000	125	31.65	3956.25
20190117 08:31:23.328000 +0000	14	31.65	443.10
20190117 10:12:03.481000 +0000	128	31.65	4051.20
20190117 10:20:19.215000 +0000	127	31.65	4019.55

20190117 11:49:57.616000 +0000	27	31.65	854.55
20190117 11:49:57.616000 +0000	109	31.65	3449.85
20190117 15:40:51.127000 +0000	145	31.65	4589.25
20190117 15:47:00.097000 +0000	20	31.65	633.00
20190117 16:12:25.335000 +0000	175	31.65	5538.75
20190117 16:12:25.349000 +0000	37	31.65	1171.05
20190117 16:12:25.350000 +0000	126	31.65	3987.90
20190117 16:12:30.445000 +0000	23	31.65	727.95
20190117 16:12:30.445000 +0000	55	31.65	1740.75
20190117 16:12:30.446000 +0000	132	31.65	4177.80
20190117 16:12:30.446000 +0000	110	31.65	3481.50
20190117 16:13:09.095000 +0000	20	31.65	633.00
20190117 16:24:25.687000 +0000	145	31.65	4589.25
20190117 16:25:25.788000 +0000	60	31.65	1899.00
20190117 16:25:25.788000 +0000	60	31.65	1899.00
20190117 16:25:25.788000 +0000	10	31.65	316.50
20190117 16:25:25.788000 +0000	4	31.65	126.60
20190117 16:26:10.852000 +0000	96	31.65	3038.40
20190117 16:26:10.852000 +0000	58	31.65	1835.70
20190117 16:27:21.185000 +0000	130	31.65	4114.50
20190117 16:28:06.253000 +0000	140	31.65	4431.00
20190117 16:28:06.253000 +0000	2	31.65	63.30
20190117 15:31:06.612000 +0000	221	31.61	6984.73
20190117 08:05:13.837000 +0000	132	31.60	4171.20
20190117 09:35:41.062000 +0000	47	31.60	1485.20
20190117 09:53:00.015000 +0000	128	31.60	4044.80
20190117 09:53:00.074000 +0000	5	31.60	158.00
20190117 12:33:01.702000 +0000	153	31.60	4834.80
20190117 12:33:01.702000 +0000	7	31.60	221.20
20190117 12:33:01.702000 +0000	20	31.60	632.00
20190117 12:33:01.702000 +0000	60	31.60	1896.00
20190117 12:33:01.702000 +0000	8	31.60	252.80
20190117 12:33:01.702000 +0000	6	31.60	189.60
20190117 12:33:01.702000 +0000	33	31.60	1042.80
20190117 15:19:39.922000 +0000	150	31.60	4740.00
20190117 15:19:39.922000 +0000	3	31.60	94.80
20190117 16:21:08.454000 +0000	51	31.57	1610.04
20190117 08:17:54.421000 +0000	143	31.55	4511.65
20190117 11:18:09.563000 +0000	48	31.55	1514.40
20190117 11:26:55.391000 +0000	105	31.55	3312.75
20190117 11:26:55.391000 +0000	50	31.55	1577.50
20190117 11:56:27.910000 +0000	97	31.55	3060.35
20190117 11:57:43.256000 +0000	129	31.55	4069.95
20190117 11:59:00.014000 +0000	48	31.55	1514.40
20190117 11:59:00.014000 +0000	3	31.55	94.65
20190117 12:06:34.124000 +0000	15	31.55	473.25
20190117 12:06:34.124000 +0000	69	31.55	2176.95
20190117 12:06:34.124000 +0000	60	31.55	1893.00
20190117 12:38:00.012000 +0000	147	31.55	4637.85
20190117 16:28:22.714000 +0000	75	31.55	2366.25
20190117 16:28:26.640000 +0000	5	31.55	157.75
20190117 16:28:26.640000 +0000	67	31.55	2113.85
20190117 16:28:30.621000 +0000	73	31.55	2303.15
20190117 16:28:34.613000 +0000	38	31.55	1198.90
20190117 11:07:38.509000 +0000	128	31.50	4032.00
20190117 11:18:09.563000 +0000	86	31.50	2709.00
20190117 10:51:06.880000 +0000	141	31.45	4434.45
20190117 10:27:38.036000 +0000	127	31.40	3987.80
20190117 10:59:00.014000 +0000	145	31.40	4553.00
20190117 10:59:00.014000 +0000	8	31.40	251.20

Share repurchase program
Transaction details 18 - 24 January 2019

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20190118 09:56:20.503000 +0000	74	32.10	2375.40
20190118 09:56:20.503000 +0000	78	32.10	2503.80
20190118 08:41:43.431000 +0000	86	32.05	2756.30
20190118 08:41:43.431000 +0000	65	32.05	2083.25
20190118 08:48:44.067000 +0000	60	32.05	1923.00
20190118 08:48:44.067000 +0000	71	32.05	2275.55
20190118 08:48:59.095000 +0000	125	32.05	4006.25
20190118 08:48:59.097000 +0000	11	32.05	352.55
20190118 09:11:31.342000 +0000	128	32.05	4102.40
20190118 09:17:31.844000 +0000	137	32.05	4390.85
20190118 09:24:32.482000 +0000	109	32.05	3493.45
20190118 09:24:32.482000 +0000	31	32.05	993.55
20190118 09:41:34.071000 +0000	134	32.05	4294.70
20190118 09:48:34.730000 +0000	146	32.05	4679.30
20190118 09:56:35.547000 +0000	267	32.05	8557.35
20190118 14:20:44.695000 +0000	152	32.05	4871.60
20190118 14:26:45.232000 +0000	129	32.05	4134.45
20190118 09:28:17.106000 +0000	191	32.00	6112.00
20190118 10:19:07.519000 +0000	90	32.00	2880.00
20190118 10:19:07.519000 +0000	44	32.00	1408.00
20190118 10:26:23.228000 +0000	132	32.00	4224.00
20190118 10:33:38.931000 +0000	84	32.00	2688.00
20190118 10:33:38.931000 +0000	60	32.00	1920.00
20190118 10:42:24.702000 +0000	40	32.00	1280.00
20190118 10:42:24.702000 +0000	106	32.00	3392.00
20190118 10:45:37.428000 +0000	14	32.00	448.00
20190118 10:50:40.428000 +0000	55	32.00	1760.00
20190118 10:50:40.428000 +0000	89	32.00	2848.00
20190118 10:57:26.066000 +0000	151	32.00	4832.00
20190118 11:05:41.852000 +0000	124	32.00	3968.00
20190118 11:05:41.852000 +0000	22	32.00	704.00
20190118 11:49:00.730000 +0000	60	32.00	1920.00
20190118 11:49:00.730000 +0000	68	32.00	2176.00
20190118 12:23:18.875000 +0000	130	32.00	4160.00
20190118 12:31:49.648000 +0000	119	32.00	3808.00
20190118 12:31:49.648000 +0000	33	32.00	1056.00
20190118 12:45:35.795000 +0000	111	32.00	3552.00
20190118 12:45:35.795000 +0000	24	32.00	768.00
20190118 12:54:36.659000 +0000	3	32.00	96.00
20190118 12:54:36.659000 +0000	127	32.00	4064.00
20190118 13:58:12.615000 +0000	146	32.00	4672.00
20190118 14:05:43.364000 +0000	153	32.00	4896.00
20190118 14:13:29.119000 +0000	141	32.00	4512.00
20190118 14:37:01.238000 +0000	138	32.00	4416.00
20190118 14:42:31.800000 +0000	81	32.00	2592.00
20190118 14:42:31.800000 +0000	64	32.00	2048.00
20190118 14:48:02.305000 +0000	96	32.00	3072.00
20190118 14:48:02.305000 +0000	30	32.00	960.00
20190118 14:52:47.834000 +0000	133	32.00	4256.00
20190118 14:52:47.834000 +0000	15	32.00	480.00
20190118 14:58:18.448000 +0000	132	32.00	4224.00
20190118 15:03:03.933000 +0000	127	32.00	4064.00
20190118 15:07:49.408000 +0000	128	32.00	4096.00
20190118 15:12:34.883000 +0000	150	32.00	4800.00
20190118 15:18:05.478000 +0000	129	32.00	4128.00
20190118 15:22:50.938000 +0000	149	32.00	4768.00
20190118 15:28:21.493000 +0000	146	32.00	4672.00
20190118 12:45:42.661000 +0000	19	31.99	607.81
20190118 08:26:12.007000 +0000	133	31.95	4249.35
20190118 08:51:57.306000 +0000	174	31.95	5559.30
20190118 11:06:18.974000 +0000	56	31.95	1789.20
20190118 11:06:18.975000 +0000	75	31.95	2396.25

20190118 11:06:18.975000 +0000	35	31.95	1118.25
20190118 11:06:18.975000 +0000	94	31.95	3003.30
20190118 11:29:44.073000 +0000	142	31.95	4536.90
20190118 11:39:29.891000 +0000	107	31.95	3418.65
20190118 11:39:29.891000 +0000	44	31.95	1405.80
20190118 11:41:02.239000 +0000	19	31.95	607.05
20190118 11:54:46.529000 +0000	271	31.95	8658.45
20190118 11:54:46.553000 +0000	127	31.95	4057.65
20190118 12:42:41.405000 +0000	33	31.95	1054.35
20190118 12:54:41.400000 +0000	225	31.95	7188.75
20190118 12:54:41.400000 +0000	144	31.95	4600.80
20190118 14:28:18.477000 +0000	120	31.95	3834.00
20190118 15:29:06.412000 +0000	25	31.95	798.75
20190118 15:29:06.412000 +0000	39	31.95	1246.05
20190118 15:29:06.412000 +0000	15	31.95	479.25
20190118 15:29:06.412000 +0000	90	31.95	2875.50
20190118 15:29:06.412000 +0000	149	31.95	4760.55
20190118 08:14:55.976000 +0000	138	31.90	4402.20
20190118 08:20:11.433000 +0000	142	31.90	4529.80
20190118 08:28:00.539000 +0000	92	31.90	2934.80
20190118 13:50:56.914000 +0000	77	31.90	2456.30
20190118 13:50:56.914000 +0000	53	31.90	1690.70
20190118 08:09:25.491000 +0000	145	31.85	4618.25
20190118 13:21:46.848000 +0000	142	31.85	4522.70
20190118 13:21:46.847000 +0000	127	31.85	4044.95
20190118 13:42:26.138000 +0000	109	31.85	3471.65
20190118 13:42:26.138000 +0000	41	31.85	1305.85
20190118 15:41:05.555000 +0000	147	31.85	4681.95
20190118 15:41:05.555000 +0000	67	31.85	2133.95
20190118 15:41:05.555000 +0000	76	31.85	2420.60
20190118 15:54:23.908000 +0000	147	31.85	4681.95
20190118 15:55:32.996000 +0000	36	31.85	1146.60
20190118 15:55:32.998000 +0000	224	31.85	7134.40
20190118 16:22:42.186000 +0000	60	31.85	1911.00
20190118 16:22:42.186000 +0000	81	31.85	2579.85
20190118 16:22:42.186000 +0000	1	31.85	31.85
20190118 16:26:52.255000 +0000	81	31.85	2579.85
20190118 16:26:52.255000 +0000	60	31.85	1911.00
20190118 16:26:52.255000 +0000	7	31.85	222.95
20190118 15:50:10.545000 +0000	14	31.83	445.60
20190118 16:07:10.183000 +0000	150	31.80	4770.00
20190118 16:11:25.606000 +0000	153	31.80	4865.40
20190118 16:15:41.278000 +0000	1	31.80	31.80
20190118 16:15:41.278000 +0000	60	31.80	1908.00
20190118 16:15:41.278000 +0000	67	31.80	2130.60
20190118 16:24:42.435000 +0000	81	31.80	2575.80
20190118 16:24:42.435000 +0000	60	31.80	1908.00
20190118 16:26:27.566000 +0000	3	31.80	95.40
20190118 16:26:27.566000 +0000	28	31.80	890.40
20190118 16:28:37.407000 +0000	184	31.80	5851.20
20190118 16:11:55.666000 +0000	88	31.75	2794.00
20190118 16:11:55.666000 +0000	169	31.75	5365.75
20190121 14:10:38.434000 +0000	142	32.00	4544.00
20190121 14:16:38.944000 +0000	147	32.00	4704.00
20190121 14:22:57.506000 +0000	95	32.00	3040.00
20190121 14:22:57.506000 +0000	59	32.00	1888.00
20190121 14:29:22.094000 +0000	95	32.00	3040.00
20190121 14:29:22.094000 +0000	54	32.00	1728.00
20190121 14:34:22.530000 +0000	130	32.00	4160.00
20190121 14:38:52.961000 +0000	134	32.00	4288.00
20190121 14:43:23.374000 +0000	135	32.00	4320.00
20190121 14:48:08.800000 +0000	59	32.00	1888.00
20190121 14:48:08.800000 +0000	90	32.00	2880.00
20190121 15:14:11.142000 +0000	149	32.00	4768.00
20190121 15:18:41.551000 +0000	95	32.00	3040.00
20190121 15:18:41.551000 +0000	59	32.00	1888.00
20190121 15:54:44.812000 +0000	138	32.00	4416.00
20190121 15:58:00.129000 +0000	134	32.00	4288.00
20190121 16:01:15.429000 +0000	132	32.00	4224.00
20190121 16:04:15.712000 +0000	109	32.00	3488.00
20190121 16:04:15.712000 +0000	21	32.00	672.00
20190121 16:07:00.957000 +0000	129	32.00	4128.00

20190121 16:09:31.202000 +0000	53	32.00	1696.00
20190121 16:09:31.202000 +0000	21	32.00	672.00
20190121 16:09:31.202000 +0000	65	32.00	2080.00
20190121 16:12:16.444000 +0000	129	32.00	4128.00
20190121 16:23:02.447000 +0000	86	32.00	2752.00
20190121 16:23:02.447000 +0000	45	32.00	1440.00
20190121 16:24:17.567000 +0000	140	32.00	4480.00
20190121 16:25:32.669000 +0000	137	32.00	4384.00
20190121 16:26:32.759000 +0000	4	32.00	128.00
20190121 16:26:32.759000 +0000	133	32.00	4256.00
20190121 16:27:50.293000 +0000	15	32.00	480.00
20190121 16:27:50.293000 +0000	134	32.00	4288.00
20190121 16:29:50.393000 +0000	57	32.00	1824.00
20190121 14:53:09.231000 +0000	136	31.95	4345.20
20190121 14:53:09.231000 +0000	119	31.95	3802.05
20190121 14:53:09.236000 +0000	125	31.95	3993.75
20190121 14:53:09.236000 +0000	12	31.95	383.40
20190121 14:59:24.816000 +0000	141	31.95	4504.95
20190121 15:02:25.097000 +0000	128	31.95	4089.60
20190121 15:35:28.059000 +0000	144	31.95	4600.80
20190121 15:37:13.237000 +0000	135	31.95	4313.25
20190121 15:43:13.790000 +0000	147	31.95	4696.65
20190121 15:46:59.118000 +0000	88	31.95	2811.60
20190121 15:46:59.118000 +0000	63	31.95	2012.85
20190121 15:50:59.470000 +0000	78	31.95	2492.10
20190121 15:50:59.470000 +0000	59	31.95	1885.05
20190121 16:13:51.111000 +0000	32	31.95	1022.40
20190121 16:13:51.112000 +0000	145	31.95	4632.75
20190121 16:13:51.113000 +0000	177	31.95	5655.15
20190121 16:13:51.113000 +0000	16	31.95	511.20
20190121 16:13:51.115000 +0000	80	31.95	2556.00
20190121 16:13:51.115000 +0000	60	31.95	1917.00
20190121 16:13:51.115000 +0000	60	31.95	1917.00
20190121 16:13:51.115000 +0000	72	31.95	2300.40
20190121 16:27:50.313000 +0000	145	31.95	4632.75
20190121 14:03:07.569000 +0000	125	31.90	3987.50
20190121 15:22:33.531000 +0000	146	31.90	4657.40
20190121 15:22:33.531000 +0000	18	31.90	574.20
20190121 15:22:33.539000 +0000	117	31.90	3732.30
20190121 15:22:33.539000 +0000	131	31.90	4178.90
20190121 13:40:50.466000 +0000	144	31.85	4586.40
20190121 13:45:20.833000 +0000	76	31.85	2420.60
20190121 13:45:20.833000 +0000	66	31.85	2102.10
20190121 13:52:51.479000 +0000	141	31.85	4490.85
20190121 13:59:52.067000 +0000	107	31.85	3407.95
20190121 13:19:18.431000 +0000	60	31.70	1902.00
20190121 13:19:18.431000 +0000	125	31.70	3962.50
20190121 13:19:18.431000 +0000	56	31.70	1775.20
20190121 13:23:56.021000 +0000	97	31.68	3073.12
20190121 12:27:58.805000 +0000	79	31.60	2496.40
20190121 12:27:58.805000 +0000	52	31.60	1643.20
20190121 12:41:44.994000 +0000	1	31.60	31.60
20190121 12:41:44.994000 +0000	51	31.60	1611.60
20190121 12:41:44.994000 +0000	84	31.60	2654.40
20190121 12:41:44.994000 +0000	14	31.60	442.40
20190121 12:43:33.142000 +0000	44	31.60	1390.40
20190121 12:43:33.144000 +0000	16	31.60	505.60
20190121 12:52:15.960000 +0000	150	31.60	4740.00
20190121 13:03:46.060000 +0000	134	31.60	4234.40
20190121 13:13:51.043000 +0000	129	31.60	4076.40
20190121 11:42:50.529000 +0000	103	31.59	3254.13
20190121 11:42:50.531000 +0000	14	31.59	442.31
20190121 12:17:57.889000 +0000	60	31.55	1893.00
20190121 12:17:57.889000 +0000	72	31.55	2271.60
20190121 12:23:23.135000 +0000	38	31.52	1197.91
20190121 12:23:23.136000 +0000	19	31.52	598.95
20190121 08:09:30.475000 +0000	37	31.50	1165.50
20190121 08:09:30.475000 +0000	106	31.50	3339.00
20190121 08:10:04.220000 +0000	39	31.45	1226.55
20190121 08:10:04.220000 +0000	100	31.45	3145.00
20190121 12:03:00.051000 +0000	128	31.45	4025.60
20190121 08:20:07.105000 +0000	108	31.41	3391.97

20190121 11:24:47.814000 +0000	46	31.40	1444.40
20190121 11:24:52.626000 +0000	228	31.40	7159.20
20190121 11:25:00.034000 +0000	9	31.40	282.60
20190121 08:44:43.131000 +0000	138	31.35	4326.30
20190121 08:44:43.131000 +0000	135	31.35	4232.25
20190121 08:52:24.726000 +0000	15	31.35	470.25
20190121 09:07:51.666000 +0000	132	31.35	4138.20
20190121 09:07:51.666000 +0000	51	31.35	1598.85
20190121 09:07:51.667000 +0000	78	31.35	2445.30
20190121 09:08:12.775000 +0000	15	31.35	470.25
20190121 09:46:23.495000 +0000	64	31.35	2006.40
20190121 09:46:23.495000 +0000	66	31.35	2069.10
20190121 09:54:24.134000 +0000	35	31.35	1097.25
20190121 09:54:24.134000 +0000	70	31.35	2194.50
20190121 09:54:24.134000 +0000	21	31.35	658.35
20190121 09:58:45.891000 +0000	37	31.35	1159.95
20190121 09:58:45.893000 +0000	31	31.35	971.85
20190121 10:01:54.750000 +0000	107	31.35	3354.45
20190121 10:01:54.750000 +0000	34	31.35	1065.90
20190121 10:14:47.543000 +0000	148	31.35	4639.80
20190121 10:23:18.263000 +0000	68	31.35	2131.80
20190121 10:23:18.263000 +0000	67	31.35	2100.45
20190121 10:32:04.045000 +0000	131	31.35	4106.85
20190121 10:41:49.792000 +0000	132	31.35	4138.20
20190121 10:43:26.113000 +0000	34	31.35	1065.90
20190121 10:44:49.478000 +0000	127	31.35	3981.45
20190121 10:46:31.251000 +0000	19	31.35	595.65
20190121 10:46:31.251000 +0000	47	31.35	1473.45
20190121 10:46:31.251000 +0000	93	31.35	2915.55
20190121 10:46:31.251000 +0000	30	31.35	940.50
20190121 11:00:36.324000 +0000	133	31.35	4169.55
20190121 11:00:36.324000 +0000	1	31.35	31.35
20190121 11:02:30.510000 +0000	32	31.35	1003.16
20190121 11:02:30.512000 +0000	15	31.35	470.23
20190121 11:22:40.519000 +0000	23	31.35	720.96
20190121 08:30:16.829000 +0000	66	31.32	2066.94
20190121 10:22:10.494000 +0000	16	31.31	501.03
20190121 09:18:20.553000 +0000	44	31.30	1377.28
20190121 09:18:20.555000 +0000	15	31.30	469.53
20190121 10:04:39.824000 +0000	46	31.30	1439.80
20190121 11:23:51.479000 +0000	12	31.30	375.60
20190122 08:28:00.931000 +0000	127	32.00	4064.00
20190122 08:51:05.097000 +0000	135	32.00	4320.00
20190122 08:54:00.279000 +0000	17	32.00	544.00
20190122 08:54:00.279000 +0000	140	32.00	4480.00
20190122 08:54:00.279000 +0000	25	32.00	800.00
20190122 08:54:00.279000 +0000	39	32.00	1248.00
20190122 08:54:00.279000 +0000	77	32.00	2464.00
20190122 09:28:34.927000 +0000	152	32.00	4864.00
20190122 09:46:51.175000 +0000	126	32.00	4032.00
20190122 09:46:51.175000 +0000	20	32.00	640.00
20190122 09:56:06.812000 +0000	143	32.00	4576.00
20190122 10:04:37.381000 +0000	141	32.00	4512.00
20190122 10:44:25.204000 +0000	101	32.00	3232.00
20190122 10:44:25.204000 +0000	30	32.00	960.00
20190122 10:53:25.805000 +0000	147	32.00	4704.00
20190122 11:03:56.514000 +0000	153	32.00	4896.00
20190122 11:15:12.335000 +0000	1	32.00	32.00
20190122 11:15:12.335000 +0000	117	32.00	3744.00
20190122 11:15:12.335000 +0000	10	32.00	320.00
20190122 08:08:16.487000 +0000	134	31.95	4281.30
20190122 08:08:16.486000 +0000	144	31.95	4600.80
20190122 09:29:50.499000 +0000	126	31.95	4025.70
20190122 10:07:09.954000 +0000	134	31.95	4281.30
20190122 10:07:09.955000 +0000	133	31.95	4249.35
20190122 10:07:09.955000 +0000	4	31.95	127.80
20190122 10:29:54.021000 +0000	1	31.95	31.95
20190122 10:29:54.021000 +0000	125	31.95	3993.75
20190122 10:29:54.021000 +0000	18	31.95	575.10
20190122 10:39:09.636000 +0000	36	31.95	1150.20
20190122 10:39:09.636000 +0000	1	31.95	31.95
20190122 10:39:09.636000 +0000	39	31.95	1246.05

20190122 11:33:43.602000 +0000	69	31.95	2204.55
20190122 11:33:43.602000 +0000	61	31.95	1948.95
20190122 11:15:17.613000 +0000	116	31.90	3700.40
20190122 11:34:15.169000 +0000	129	31.90	4115.10
20190122 11:34:15.169000 +0000	30	31.90	957.00
20190122 11:34:15.169000 +0000	112	31.90	3572.80
20190122 12:11:15.325000 +0000	128	31.70	4057.60
20190122 12:01:03.497000 +0000	14	31.67	443.35
20190122 12:11:15.984000 +0000	100	31.65	3165.00
20190122 12:11:15.984000 +0000	44	31.65	1392.60
20190122 12:27:47.062000 +0000	101	31.65	3196.65
20190122 12:27:47.062000 +0000	47	31.65	1487.55
20190122 12:37:02.639000 +0000	98	31.65	3101.70
20190122 12:37:02.639000 +0000	43	31.65	1360.95
20190122 12:37:32.665000 +0000	56	31.65	1772.40
20190122 12:37:32.665000 +0000	94	31.65	2975.10
20190122 12:37:58.200000 +0000	19	31.65	601.35
20190122 12:59:33.977000 +0000	8	31.65	253.20
20190122 12:59:33.977000 +0000	142	31.65	4494.30
20190122 13:05:00.139000 +0000	140	31.60	4424.00
20190122 13:05:00.139000 +0000	149	31.60	4708.40
20190122 13:09:45.058000 +0000	19	31.60	600.40
20190122 13:29:55.063000 +0000	112	31.50	3528.00
20190122 13:29:55.065000 +0000	67	31.50	2110.50
20190122 13:33:00.146000 +0000	127	31.50	4000.50
20190122 13:33:00.146000 +0000	138	31.50	4347.00
20190122 14:30:39.887000 +0000	140	31.50	4410.00
20190122 14:33:55.109000 +0000	86	31.50	2709.00
20190122 14:33:55.109000 +0000	41	31.50	1291.50
20190122 14:30:41.558000 +0000	68	31.47	2139.79
20190122 14:30:41.560000 +0000	30	31.47	944.03
20190122 14:30:41.562000 +0000	29	31.47	912.56
20190122 14:38:22.119000 +0000	27	31.45	849.15
20190122 14:38:22.119000 +0000	158	31.45	4969.10
20190122 14:43:22.755000 +0000	38	31.45	1195.10
20190122 14:43:22.754000 +0000	22	31.45	691.90
20190122 14:43:22.755000 +0000	25	31.45	786.25
20190122 14:43:22.757000 +0000	15	31.45	471.75
20190122 14:43:22.757000 +0000	32	31.45	1006.40
20190122 14:44:38.514000 +0000	29	31.45	912.05
20190122 14:50:57.706000 +0000	30	31.45	943.50
20190122 14:50:57.707000 +0000	29	31.45	912.05
20190122 14:53:26.417000 +0000	125	31.45	3931.25
20190122 14:53:26.417000 +0000	27	31.45	849.15
20190122 14:58:26.790000 +0000	130	31.45	4088.50
20190122 14:58:26.790000 +0000	1	31.45	31.45
20190122 15:03:42.162000 +0000	127	31.45	3994.15
20190122 16:26:47.848000 +0000	117	31.45	3679.65
20190122 16:26:47.848000 +0000	26	31.45	817.70
20190122 13:40:00.123000 +0000	114	31.40	3579.60
20190122 13:40:00.124000 +0000	15	31.40	471.00
20190122 14:19:54.169000 +0000	141	31.40	4427.40
20190122 15:06:00.155000 +0000	128	31.40	4019.20
20190122 15:06:00.155000 +0000	134	31.40	4207.60
20190122 15:06:00.155000 +0000	127	31.40	3987.80
20190122 15:11:13.857000 +0000	20	31.40	628.00
20190122 15:11:13.859000 +0000	17	31.40	533.80
20190122 15:19:43.234000 +0000	148	31.40	4647.20
20190122 15:35:44.277000 +0000	133	31.40	4176.20
20190122 15:39:29.508000 +0000	147	31.40	4615.80
20190122 15:42:59.727000 +0000	125	31.40	3925.00
20190122 15:42:59.727000 +0000	5	31.40	157.00
20190122 15:47:14.984000 +0000	137	31.40	4301.80
20190122 15:47:14.984000 +0000	8	31.40	251.20
20190122 15:59:00.963000 +0000	136	31.40	4270.40
20190122 16:02:16.159000 +0000	90	31.40	2826.00
20190122 16:02:16.159000 +0000	40	31.40	1256.00
20190122 16:03:17.134000 +0000	37	31.40	1161.80
20190122 16:05:16.372000 +0000	69	31.40	2166.60
20190122 16:05:16.372000 +0000	35	31.40	1099.00
20190122 16:05:16.372000 +0000	41	31.40	1287.40
20190122 16:08:31.599000 +0000	60	31.40	1884.00

20190122 16:08:31.599000 +0000	60	31.40	1884.00
20190122 16:08:31.599000 +0000	8	31.40	251.20
20190122 16:10:46.745000 +0000	82	31.40	2574.80
20190122 16:10:46.745000 +0000	44	31.40	1381.60
20190122 16:15:47.072000 +0000	145	31.40	4553.00
20190122 16:19:47.346000 +0000	76	31.40	2386.40
20190122 16:19:47.346000 +0000	67	31.40	2103.80
20190122 16:21:02.451000 +0000	1	31.40	31.40
20190122 16:21:02.451000 +0000	78	31.40	2449.20
20190122 16:21:02.451000 +0000	59	31.40	1852.60
20190122 16:22:32.561000 +0000	1	31.40	31.40
20190122 16:22:32.561000 +0000	151	31.40	4741.40
20190122 16:24:02.671000 +0000	90	31.40	2826.00
20190122 16:24:02.671000 +0000	54	31.40	1695.60
20190122 16:27:11.867000 +0000	103	31.40	3234.20
20190122 16:27:45.281000 +0000	174	31.40	5463.60
20190122 16:27:45.281000 +0000	61	31.40	1915.40
20190122 16:16:29.109000 +0000	16	31.38	502.13
20190122 16:20:06.877000 +0000	14	31.36	439.11
20190122 15:53:12.129000 +0000	29	31.36	909.51
20190122 13:50:09.379000 +0000	23	31.35	721.05
20190122 13:50:09.381000 +0000	21	31.35	658.35
20190122 13:52:00.160000 +0000	59	31.35	1849.65
20190122 14:01:00.139000 +0000	69	31.35	2163.15
20190122 14:01:40.334000 +0000	132	31.35	4138.20
20190122 14:01:40.335000 +0000	64	31.35	2006.40
20190122 14:01:40.339000 +0000	69	31.35	2163.15
20190122 15:51:00.227000 +0000	121	31.35	3793.35
20190122 15:51:00.227000 +0000	31	31.35	971.85
20190122 15:52:45.345000 +0000	23	31.35	721.05
20190122 15:52:45.345000 +0000	13	31.35	407.55
20190122 15:52:45.345000 +0000	99	31.35	3103.65
20190122 16:12:01.831000 +0000	41	31.35	1285.35
20190122 16:12:01.831000 +0000	88	31.35	2758.80
20190122 16:24:17.695000 +0000	77	31.35	2413.95
20190122 16:24:29.189000 +0000	92	31.35	2884.20
20190122 15:23:44.321000 +0000	153	31.30	4788.90
20190122 15:23:44.321000 +0000	146	31.30	4569.80
20190122 16:16:58.132000 +0000	102	31.30	3192.60
20190122 15:31:30.053000 +0000	37	31.30	1157.92
20190122 15:31:30.055000 +0000	24	31.30	751.08
20190122 15:31:30.057000 +0000	18	31.30	563.31
20190122 14:10:25.465000 +0000	29	31.25	906.24
20190122 14:10:25.467000 +0000	23	31.25	718.74
20190123 16:22:55.755000 +0000	80	32.05	2564.00
20190123 16:22:55.755000 +0000	50	32.05	1602.50
20190123 16:22:55.755000 +0000	15	32.05	480.75
20190123 16:22:55.755000 +0000	90	32.05	2884.50
20190123 16:22:55.755000 +0000	415	32.05	13300.75
20190123 16:22:55.755000 +0000	350	32.05	11217.50
20190123 16:36:33.805000 +0000	415	32.05	13300.75
20190123 16:36:33.805000 +0000	1201	32.05	38492.05
20190123 16:36:44.862000 +0000	1290	32.05	41344.50
20190123 12:52:35.703000 +0000	142	32.00	4544.00
20190123 14:12:23.103000 +0000	128	32.00	4096.00
20190123 14:12:23.103000 +0000	146	32.00	4672.00
20190123 14:12:23.103000 +0000	146	32.00	4672.00
20190123 14:28:00.831000 +0000	149	32.00	4768.00
20190123 14:33:16.403000 +0000	146	32.00	4672.00
20190123 14:38:01.880000 +0000	137	32.00	4384.00
20190123 14:43:32.594000 +0000	145	32.00	4640.00
20190123 14:48:18.094000 +0000	141	32.00	4512.00
20190123 15:02:19.545000 +0000	145	32.00	4640.00
20190123 15:06:35.021000 +0000	129	32.00	4128.00
20190123 15:10:20.451000 +0000	151	32.00	4832.00
20190123 16:02:41.933000 +0000	138	32.00	4416.00
20190123 16:15:08.551000 +0000	54	32.00	1728.00
20190123 12:29:48.516000 +0000	7	31.95	223.65
20190123 12:29:48.516000 +0000	47	31.95	1501.65
20190123 12:29:48.516000 +0000	32	31.95	1022.40
20190123 12:29:48.516000 +0000	16	31.95	511.20
20190123 12:29:48.516000 +0000	168	31.95	5367.60

20190123 12:53:17.831000 +0000	129	31.95	4121.55
20190123 12:53:17.831000 +0000	130	31.95	4153.50
20190123 13:18:08.226000 +0000	151	31.95	4824.45
20190123 13:23:46.425000 +0000	138	31.95	4409.10
20190123 13:23:46.426000 +0000	13	31.95	415.35
20190123 13:26:09.047000 +0000	125	31.95	3993.75
20190123 14:50:29.008000 +0000	277	31.95	8850.15
20190123 13:29:19.363000 +0000	138	31.90	4402.20
20190123 13:47:42.235000 +0000	153	31.90	4880.70
20190123 14:51:03.386000 +0000	23	31.90	733.70
20190123 12:25:00.701000 +0000	19	31.88	605.71
20190123 10:09:35.137000 +0000	148	31.85	4713.80
20190123 12:24:02.907000 +0000	60	31.85	1911.00
20190123 12:24:02.907000 +0000	67	31.85	2133.95
20190123 10:11:04.253000 +0000	270	31.80	8586.00
20190123 11:16:26.188000 +0000	131	31.80	4165.80
20190123 11:57:29.962000 +0000	133	31.80	4229.40
20190123 12:12:31.544000 +0000	46	31.80	1462.80
20190123 12:12:31.544000 +0000	93	31.80	2957.40
20190123 12:20:47.252000 +0000	17	31.80	540.60
20190123 12:20:47.252000 +0000	21	31.80	667.80
20190123 12:20:47.252000 +0000	7	31.80	222.60
20190123 10:35:52.520000 +0000	126	31.75	4000.50
20190123 10:47:35.535000 +0000	139	31.75	4413.25
20190123 10:54:09.212000 +0000	80	31.75	2540.00
20190123 10:54:09.212000 +0000	56	31.75	1778.00
20190123 11:03:55.117000 +0000	125	31.75	3968.75
20190123 11:03:55.117000 +0000	27	31.75	857.25
20190123 11:14:56.040000 +0000	31	31.75	984.25
20190123 11:14:56.040000 +0000	105	31.75	3333.75
20190123 11:15:11.069000 +0000	127	31.75	4032.25
20190123 11:28:43.436000 +0000	129	31.75	4095.75
20190123 11:34:35.690000 +0000	18	31.75	571.50
20190123 09:50:48.201000 +0000	145	31.70	4596.50
20190123 10:00:49.265000 +0000	125	31.70	3962.50
20190123 10:00:49.265000 +0000	21	31.70	665.70
20190123 10:04:20.836000 +0000	18	31.70	570.59
20190123 09:24:00.823000 +0000	14	31.60	442.45
20190123 09:17:15.151000 +0000	56	31.60	1769.60
20190123 09:17:15.151000 +0000	92	31.60	2907.20
20190123 09:34:54.427000 +0000	133	31.60	4202.80
20190123 09:44:10.829000 +0000	25	31.60	790.00
20190123 09:06:58.054000 +0000	281	31.55	8865.55
20190123 09:09:07.361000 +0000	15	31.55	473.25
20190123 09:13:14.706000 +0000	14	31.55	441.70
20190123 08:54:58.111000 +0000	66	31.50	2079.00
20190123 08:54:58.111000 +0000	72	31.50	2268.00
20190123 08:54:58.111000 +0000	8	31.50	252.00
20190123 08:31:56.152000 +0000	141	31.45	4434.45
20190123 08:43:12.077000 +0000	131	31.45	4119.95
20190123 08:54:25.420000 +0000	77	31.44	2421.03
20190123 08:54:25.422000 +0000	15	31.44	471.63
20190123 08:24:10.411000 +0000	111	31.35	3479.85
20190124 08:16:06.647000 +0000	141	32.05	4519.05
20190124 08:16:06.667000 +0000	141	31.95	4504.95
20190124 08:16:06.668000 +0000	48	31.95	1533.60
20190124 08:16:06.668000 +0000	102	31.95	3258.90
20190124 08:26:17.475000 +0000	29	31.90	925.10
20190124 08:31:45.369000 +0000	124	31.75	3937.00
20190124 08:42:04.807000 +0000	6	31.90	191.40
20190124 08:42:04.807000 +0000	10	31.90	319.00
20190124 08:42:04.807000 +0000	14	31.90	446.60
20190124 08:42:04.807000 +0000	28	31.90	893.20
20190124 08:42:04.807000 +0000	76	31.90	2424.40
20190124 09:08:37.441000 +0000	136	31.95	4345.20
20190124 09:18:53.416000 +0000	32	31.95	1022.40
20190124 09:18:53.416000 +0000	39	31.95	1246.05
20190124 09:18:53.416000 +0000	80	31.95	2556.00
20190124 09:26:24.279000 +0000	7	31.90	223.30
20190124 09:26:24.279000 +0000	278	31.90	8868.20
20190124 09:35:09.240000 +0000	1	31.90	31.90
20190124 09:49:11.469000 +0000	37	32.00	1184.00

20190124 09:49:11.469000 +0000	94	32.00	3008.00
20190124 09:57:12.237000 +0000	8	32.00	256.00
20190124 09:57:12.237000 +0000	9	32.00	288.00
20190124 09:57:12.237000 +0000	22	32.00	704.00
20190124 09:57:12.237000 +0000	29	32.00	928.00
20190124 09:57:12.237000 +0000	68	32.00	2176.00
20190124 09:57:12.237000 +0000	139	31.95	4441.05
20190124 10:00:45.633000 +0000	15	31.99	479.91
20190124 10:08:46.863000 +0000	9	31.95	287.55
20190124 10:09:53.118000 +0000	64	31.95	2044.80
20190124 10:09:53.118000 +0000	74	31.95	2364.30
20190124 10:09:53.118000 +0000	133	31.95	4249.35
20190124 10:31:15.792000 +0000	139	31.95	4441.05
20190124 10:32:10.433000 +0000	27	31.85	859.95
20190124 10:32:10.434000 +0000	104	31.85	3312.40
20190124 10:32:10.434000 +0000	136	31.85	4331.60
20190124 10:54:16.423000 +0000	84	31.85	2675.40
20190124 10:54:16.423000 +0000	145	31.85	4618.25
20190124 11:16:20.206000 +0000	193	31.90	6156.70
20190124 11:23:38.156000 +0000	15	31.94	479.15
20190124 11:34:13.012000 +0000	63	32.00	2016.00
20190124 11:34:13.012000 +0000	85	32.00	2720.00
20190124 11:34:48.815000 +0000	138	31.95	4409.10
20190124 11:44:17.987000 +0000	109	31.93	3480.44
20190124 11:44:17.989000 +0000	71	31.93	2267.07
20190124 12:13:40.049000 +0000	39	31.95	1246.05
20190124 12:13:40.049000 +0000	50	31.95	1597.50
20190124 12:13:40.049000 +0000	50	31.95	1597.50
20190124 12:14:41.341000 +0000	40	31.95	1278.00
20190124 12:14:41.343000 +0000	20	31.95	639.00
20190124 12:25:26.080000 +0000	17	31.95	543.15
20190124 12:25:26.080000 +0000	39	31.95	1246.05
20190124 12:25:26.080000 +0000	40	31.95	1278.00
20190124 12:25:26.080000 +0000	49	31.95	1565.55
20190124 12:26:49.100000 +0000	14	31.95	447.30
20190124 12:36:56.207000 +0000	16	31.95	511.20
20190124 12:39:12.276000 +0000	14	31.95	447.30
20190124 12:39:12.276000 +0000	126	31.95	4025.70
20190124 12:39:27.300000 +0000	142	31.95	4536.90
20190124 12:47:01.211000 +0000	23	31.94	734.58
20190124 13:01:06.608000 +0000	34	31.95	1086.30
20190124 13:01:06.608000 +0000	54	31.95	1725.30
20190124 13:01:06.608000 +0000	290	31.95	9265.50
20190124 13:01:06.609000 +0000	23	31.95	734.85
20190124 13:07:11.219000 +0000	26	31.95	830.70
20190124 13:07:11.220000 +0000	23	31.95	734.85
20190124 13:27:28.356000 +0000	5	31.95	159.75
20190124 13:27:28.356000 +0000	18	31.95	575.10
20190124 13:27:28.356000 +0000	125	31.95	3993.75
20190124 13:32:39.571000 +0000	271	31.90	8644.90
20190124 13:37:33.283000 +0000	44	31.90	1403.59
20190124 13:37:33.285000 +0000	27	31.90	861.29
20190124 13:56:05.171000 +0000	31	31.95	990.45
20190124 13:56:05.171000 +0000	106	31.95	3386.70
20190124 14:02:50.891000 +0000	30	32.00	960.00
20190124 14:02:50.891000 +0000	60	32.00	1920.00
20190124 14:02:50.891000 +0000	60	32.00	1920.00
20190124 14:02:58.030000 +0000	37	31.97	1182.97
20190124 14:02:58.032000 +0000	22	31.97	703.39
20190124 14:10:36.730000 +0000	130	32.00	4160.00
20190124 14:15:54.848000 +0000	79	31.95	2524.05
20190124 14:17:28.345000 +0000	14	31.98	447.77
20190124 14:20:22.968000 +0000	40	32.00	1280.00
20190124 14:20:22.968000 +0000	93	32.00	2976.00
20190124 14:25:15.064000 +0000	173	31.95	5527.35
20190124 14:25:55.847000 +0000	84	31.95	2683.80
20190124 14:27:37.660000 +0000	14	31.97	447.58
20190124 14:36:09.730000 +0000	130	32.00	4160.00
20190124 14:36:10.848000 +0000	52	31.95	1661.40
20190124 14:36:10.848000 +0000	62	31.95	1980.90
20190124 14:36:47.363000 +0000	88	31.95	2811.60
20190124 14:36:47.363000 +0000	131	31.95	4185.45

20190124 14:37:42.664000 +0000	20	31.96	639.15
20190124 14:54:11.362000 +0000	140	31.95	4473.00
20190124 14:54:11.383000 +0000	131	31.90	4178.90
20190124 14:54:16.848000 +0000	83	31.90	2647.70
20190124 14:57:59.904000 +0000	27	31.92	861.95
20190124 14:57:59.905000 +0000	24	31.92	766.17
20190124 14:57:59.907000 +0000	15	31.92	478.86
20190124 15:06:12.436000 +0000	138	32.00	4416.00
20190124 15:11:27.947000 +0000	133	32.00	4256.00
20190124 15:13:00.004000 +0000	212	31.95	6773.40
20190124 15:13:00.005000 +0000	16	31.95	511.20
20190124 15:13:00.005000 +0000	25	31.95	798.75
20190124 15:13:00.005000 +0000	39	31.95	1246.05
20190124 15:15:24.427000 +0000	32	31.85	1019.20
20190124 15:18:16.700000 +0000	27	31.90	861.42
20190124 15:18:16.702000 +0000	16	31.90	510.47
20190124 15:25:44.297000 +0000	149	31.95	4760.55
20190124 15:29:59.728000 +0000	146	31.95	4664.70
20190124 15:34:17.611000 +0000	132	31.95	4217.40
20190124 15:37:52.847000 +0000	98	31.85	3121.30
20190124 15:41:15.956000 +0000	28	31.95	894.60
20190124 15:41:15.956000 +0000	125	31.95	3993.75
20190124 15:45:31.357000 +0000	154	31.95	4920.30
20190124 15:49:46.747000 +0000	129	31.95	4121.55
20190124 15:50:06.595000 +0000	15	31.92	478.81
20190124 15:53:17.110000 +0000	5	31.95	159.75
20190124 15:53:17.110000 +0000	24	31.95	766.80
20190124 15:53:17.110000 +0000	45	31.95	1437.75
20190124 15:53:17.110000 +0000	58	31.95	1853.10
20190124 15:53:17.122000 +0000	126	31.85	4013.10
20190124 15:59:32.779000 +0000	132	31.95	4217.40
20190124 16:02:48.122000 +0000	20	31.95	639.00
20190124 16:02:48.122000 +0000	58	31.95	1853.10
20190124 16:02:48.122000 +0000	60	31.95	1917.00
20190124 16:02:48.129000 +0000	9	31.85	286.65
20190124 16:02:48.129000 +0000	128	31.85	4076.80
20190124 16:08:48.782000 +0000	36	31.95	1150.20
20190124 16:08:48.782000 +0000	91	31.95	2907.45
20190124 16:11:19.061000 +0000	129	31.95	4121.55
20190124 16:11:34.151000 +0000	66	31.90	2105.40
20190124 16:11:34.151000 +0000	100	31.90	3190.00
20190124 16:11:37.865000 +0000	66	31.90	2105.40
20190124 16:11:37.865000 +0000	100	31.90	3190.00
20190124 16:11:42.178000 +0000	166	31.90	5295.40
20190124 16:11:42.181000 +0000	136	31.90	4338.40
20190124 16:22:20.243000 +0000	19	31.95	607.05
20190124 16:22:20.243000 +0000	60	31.95	1917.00
20190124 16:22:20.243000 +0000	71	31.95	2268.45
20190124 16:24:05.461000 +0000	142	31.95	4536.90
20190124 16:24:05.472000 +0000	81	31.85	2579.85
20190124 16:25:42.966000 +0000	174	31.90	5550.60
20190124 16:25:43.847000 +0000	75	31.90	2392.50
20190124 16:25:43.847000 +0000	99	31.90	3158.10
20190124 16:25:44.847000 +0000	85	31.90	2711.50
20190124 16:29:49.914000 +0000	113	31.95	3610.35

Share repurchase program
Transaction details 25 - 31 January 2019

Date (Timezone: BST)	Number of shares purchased	Price	Total repurchased value
20190125 15:44:24.513000 +0000	137	32.40	4438.80
20190125 15:48:09.774000 +0000	135	32.40	4374.00
20190125 15:51:55.041000 +0000	52	32.40	1684.80
20190125 15:51:55.041000 +0000	41	32.40	1328.40
20190125 15:51:55.041000 +0000	64	32.40	2073.60
20190125 15:55:55.345000 +0000	134	32.40	4341.60
20190125 15:59:10.587000 +0000	151	32.40	4892.40
20190125 16:14:11.659000 +0000	60	32.40	1944.00
20190125 16:14:11.659000 +0000	88	32.40	2851.20
20190125 16:16:56.849000 +0000	155	32.40	5022.00
20190125 16:19:27.020000 +0000	155	32.40	5022.00
20190125 16:29:04.300000 +0000	187	32.40	6058.80
20190125 14:58:36.195000 +0000	60	32.35	1941.00
20190125 14:58:36.195000 +0000	50	32.35	1617.50
20190125 14:58:36.195000 +0000	31	32.35	1002.85
20190125 15:03:06.511000 +0000	137	32.35	4431.95
20190125 15:07:36.838000 +0000	152	32.35	4917.20
20190125 15:15:22.418000 +0000	144	32.35	4658.40
20190125 15:19:37.701000 +0000	130	32.35	4205.50
20190125 15:23:37.991000 +0000	100	32.35	3235.00
20190125 15:23:37.991000 +0000	56	32.35	1811.60
20190125 15:28:23.339000 +0000	152	32.35	4917.20
20190125 15:33:38.739000 +0000	148	32.35	4787.80
20190125 16:00:01.128000 +0000	133	32.35	4302.55
20190125 16:00:01.128000 +0000	133	32.35	4302.55
20190125 16:00:01.128000 +0000	128	32.35	4140.80
20190125 16:11:11.443000 +0000	153	32.35	4949.55
20190125 16:17:04.113000 +0000	22	32.35	711.70
20190125 16:19:40.629000 +0000	56	32.35	1811.60
20190125 16:19:40.629000 +0000	37	32.35	1196.95
20190125 16:19:40.628000 +0000	1	32.35	32.35
20190125 16:19:40.629000 +0000	155	32.35	5014.25
20190125 16:19:40.629000 +0000	306	32.35	9899.10
20190125 16:19:40.629000 +0000	153	32.35	4949.55
20190125 16:27:49.221000 +0000	152	32.35	4917.20
20190125 14:43:35.185000 +0000	134	32.30	4328.20
20190125 14:48:50.523000 +0000	154	32.30	4974.20
20190125 14:49:05.542000 +0000	145	32.30	4683.50
20190125 14:54:06.513000 +0000	14	32.30	452.20
20190125 15:29:02.446000 +0000	106	32.30	3423.80
20190125 15:29:02.446000 +0000	154	32.30	4974.20
20190125 14:06:47.481000 +0000	103	32.25	3321.75
20190125 14:06:47.481000 +0000	44	32.25	1419.00
20190125 14:22:18.488000 +0000	155	32.25	4998.75
20190125 14:28:33.918000 +0000	11	32.25	354.75
20190125 14:28:33.918000 +0000	89	32.25	2870.25
20190125 14:28:33.918000 +0000	22	32.25	709.50
20190125 14:28:33.920000 +0000	22	32.25	709.50
20190125 14:33:49.508000 +0000	140	32.25	4515.00
20190125 14:38:34.833000 +0000	143	32.25	4611.75
20190125 15:10:06.306000 +0000	91	32.25	2934.75
20190125 14:09:53.056000 +0000	16	32.21	515.41
20190125 14:09:53.057000 +0000	14	32.21	450.98
20190125 12:32:56.373000 +0000	90	32.20	2898.00
20190125 12:32:56.373000 +0000	66	32.20	2125.20
20190125 12:44:57.185000 +0000	137	32.20	4411.40
20190125 12:54:12.792000 +0000	129	32.20	4153.80
20190125 13:02:43.324000 +0000	148	32.20	4765.60
20190125 13:11:58.916000 +0000	131	32.20	4218.20
20190125 13:20:29.471000 +0000	132	32.20	4250.40
20190125 13:28:14.976000 +0000	151	32.20	4862.20
20190125 13:36:45.528000 +0000	133	32.20	4282.60

20190125 13:44:00.997000 +0000	130	32.20	4186.00
20190125 13:50:46.454000 +0000	156	32.20	5023.20
20190125 13:58:47.003000 +0000	141	32.20	4540.20
20190125 12:51:19.455000 +0000	14	32.20	450.76
20190125 12:01:28.858000 +0000	15	32.17	482.56
20190125 12:02:09.113000 +0000	57	32.15	1832.55
20190125 12:02:09.113000 +0000	34	32.15	1093.10
20190125 12:05:10.275000 +0000	124	32.15	3986.60
20190125 12:05:10.275000 +0000	40	32.15	1286.00
20190125 12:05:10.275000 +0000	17	32.15	546.55
20190125 12:05:10.275000 +0000	25	32.15	803.75
20190125 13:12:56.705000 +0000	6	32.15	192.90
20190125 14:11:10.026000 +0000	200	32.15	6430.00
20190125 10:32:02.884000 +0000	155	32.10	4975.50
20190125 10:38:04.009000 +0000	14	32.10	449.36
20190125 10:22:32.273000 +0000	125	32.05	4006.25
20190125 10:22:32.273000 +0000	12	32.05	384.60
20190125 10:41:13.357000 +0000	135	32.05	4326.75
20190125 10:41:13.357000 +0000	134	32.05	4294.70
20190125 10:41:13.358000 +0000	133	32.05	4262.65
20190125 11:10:35.586000 +0000	70	32.05	2243.50
20190125 11:10:35.586000 +0000	77	32.05	2467.85
20190125 11:31:22.181000 +0000	30	32.05	961.50
20190125 11:31:22.181000 +0000	7	32.05	224.35
20190125 11:34:22.593000 +0000	144	32.05	4615.20
20190125 11:34:22.594000 +0000	1	32.05	32.05
20190125 11:34:22.597000 +0000	90	32.05	2884.50
20190125 11:34:22.597000 +0000	60	32.05	1923.00
20190125 11:34:22.597000 +0000	6	32.05	192.30
20190125 11:34:22.598000 +0000	90	32.05	2884.50
20190125 11:34:22.598000 +0000	48	32.05	1538.40
20190125 09:04:57.143000 +0000	156	32.00	4992.00
20190125 09:16:27.892000 +0000	139	32.00	4448.00
20190125 09:27:28.646000 +0000	150	32.00	4800.00
20190125 09:27:43.663000 +0000	148	32.00	4736.00
20190125 09:32:13.928000 +0000	147	32.00	4704.00
20190125 09:36:15.007000 +0000	14	32.00	448.00
20190125 09:44:59.770000 +0000	50	32.00	1600.00
20190125 09:44:59.770000 +0000	52	32.00	1664.00
20190125 09:44:59.770000 +0000	33	32.00	1056.00
20190125 09:58:03.153000 +0000	138	32.00	4416.00
20190125 09:58:03.153000 +0000	153	32.00	4896.00
20190125 11:13:50.826000 +0000	129	32.00	4128.00
20190125 09:08:59.028000 +0000	14	32.00	447.94
20190125 10:07:55.469000 +0000	20	31.99	639.78
20190125 08:39:25.465000 +0000	83	31.85	2643.55
20190125 08:39:25.465000 +0000	45	31.85	1433.25
20190125 08:14:23.243000 +0000	46	31.74	1459.95
20190125 08:14:23.244000 +0000	28	31.74	888.67
20190125 08:09:57.450000 +0000	105	31.70	3328.50
20190125 08:09:57.450000 +0000	49	31.70	1553.30
20190125 08:29:10.194000 +0000	274	31.60	8658.40
20190128 08:11:27.810000 +0000	130	32.40	4212.00
20190128 08:11:27.810000 +0000	336	32.40	10886.40
20190128 08:11:27.810000 +0000	14	32.40	453.60
20190128 08:16:07.572000 +0000	15	32.60	489.00
20190128 08:16:07.572000 +0000	135	32.60	4401.00
20190128 08:22:22.278000 +0000	25	32.60	814.88
20190128 08:40:51.883000 +0000	143	32.80	4690.40
20190128 08:40:54.255000 +0000	151	32.75	4945.25
20190128 09:06:57.301000 +0000	148	32.80	4854.40
20190128 09:18:43.324000 +0000	96	32.80	3148.80
20190128 09:18:43.324000 +0000	60	32.80	1968.00
20190128 09:31:14.365000 +0000	131	32.80	4296.80
20190128 09:36:28.261000 +0000	14	32.80	459.14
20190128 09:40:15.099000 +0000	154	32.80	5051.20
20190128 09:50:15.950000 +0000	58	32.80	1902.40
20190128 09:50:15.950000 +0000	15	32.80	492.00
20190128 09:50:15.950000 +0000	31	32.80	1016.80
20190128 09:50:15.950000 +0000	39	32.80	1279.20
20190128 09:59:16.744000 +0000	80	32.85	2628.00
20190128 10:04:17.461000 +0000	36	32.90	1184.40

20190128 10:04:17.461000 +0000	15	32.90	493.50
20190128 10:04:17.461000 +0000	100	32.90	3290.00
20190128 10:13:48.273000 +0000	24	32.90	789.60
20190128 10:13:48.273000 +0000	14	32.90	460.60
20190128 10:16:03.716000 +0000	129	32.95	4250.55
20190128 10:24:19.460000 +0000	81	32.95	2668.95
20190128 10:24:19.460000 +0000	54	32.95	1779.30
20190128 10:33:05.259000 +0000	67	32.95	2207.65
20190128 10:33:05.259000 +0000	63	32.95	2075.85
20190128 10:40:35.939000 +0000	96	32.95	3163.20
20190128 10:40:35.939000 +0000	28	32.95	922.60
20190128 10:40:35.939000 +0000	16	32.95	527.20
20190128 10:43:22.728000 +0000	59	32.95	1944.05
20190128 10:43:22.728000 +0000	155	32.95	5107.25
20190128 10:43:22.729000 +0000	39	32.95	1285.05
20190128 10:43:22.729000 +0000	26	32.95	856.70
20190128 10:43:22.729000 +0000	16	32.95	527.20
20190128 11:07:08.398000 +0000	88	32.80	2886.40
20190128 11:07:08.399000 +0000	54	32.80	1771.20
20190128 11:07:08.399000 +0000	136	32.80	4460.80
20190128 11:23:11.475000 +0000	159	32.60	5183.40
20190128 11:48:31.402000 +0000	130	32.55	4231.50
20190128 11:48:31.402000 +0000	132	32.55	4296.60
20190128 11:48:31.402000 +0000	129	32.55	4198.95
20190128 12:17:21.113000 +0000	156	32.45	5062.20
20190128 12:33:01.842000 +0000	154	32.55	5012.70
20190128 12:34:31.494000 +0000	17	32.50	552.50
20190128 12:44:24.415000 +0000	19	32.50	617.50
20190128 12:46:48.033000 +0000	149	32.55	4849.95
20190128 12:54:18.872000 +0000	5	32.50	162.50
20190128 12:57:33.987000 +0000	153	32.55	4980.15
20190128 13:02:08.649000 +0000	263	32.50	8547.50
20190128 13:02:55.250000 +0000	25	32.40	810.00
20190128 13:08:35.822000 +0000	200	32.50	6500.00
20190128 13:08:35.822000 +0000	255	32.50	8287.50
20190128 13:08:35.822000 +0000	31	32.50	1007.50
20190128 13:08:35.822000 +0000	9	32.50	292.50
20190128 13:17:37.124000 +0000	146	32.45	4737.70
20190128 13:27:09.135000 +0000	139	32.45	4510.55
20190128 13:34:04.121000 +0000	112	32.45	3634.40
20190128 13:39:52.213000 +0000	7	32.45	227.15
20190128 13:39:52.213000 +0000	6	32.45	194.70
20190128 13:39:52.213000 +0000	35	32.45	1135.75
20190128 13:39:52.213000 +0000	137	32.45	4445.65
20190128 13:48:02.488000 +0000	31	32.45	1005.95
20190128 13:53:41.991000 +0000	22	32.45	713.90
20190128 14:03:55.139000 +0000	151	32.50	4907.50
20190128 14:08:21.655000 +0000	14	32.50	455.00
20190128 14:10:55.132000 +0000	115	32.45	3731.75
20190128 14:10:55.132000 +0000	115	32.45	3731.75
20190128 14:10:55.132000 +0000	133	32.45	4315.85
20190128 14:28:57.432000 +0000	153	32.50	4972.50
20190128 14:35:13.050000 +0000	84	32.50	2730.00
20190128 14:35:13.050000 +0000	45	32.50	1462.50
20190128 14:39:58.625000 +0000	138	32.50	4485.00
20190128 14:45:29.220000 +0000	154	32.55	5012.70
20190128 14:51:29.908000 +0000	141	32.70	4610.70
20190128 14:56:30.542000 +0000	145	32.70	4741.50
20190128 15:01:46.167000 +0000	130	32.70	4251.00
20190128 15:03:24.867000 +0000	115	32.60	3749.00
20190128 15:04:16.487000 +0000	173	32.65	5648.45
20190128 15:16:17.841000 +0000	130	32.65	4244.50
20190128 15:20:48.508000 +0000	15	32.65	489.75
20190128 15:20:48.508000 +0000	23	32.65	750.95
20190128 15:20:48.508000 +0000	25	32.65	816.25
20190128 15:22:48.935000 +0000	139	32.70	4545.30
20190128 15:27:34.710000 +0000	47	32.70	1536.90
20190128 15:27:34.710000 +0000	42	32.70	1373.40
20190128 15:27:34.710000 +0000	60	32.70	1962.00
20190128 15:28:41.452000 +0000	273	32.60	8899.80
20190128 15:40:50.961000 +0000	18	32.65	587.70
20190128 15:40:50.961000 +0000	123	32.65	4015.95

20190128 15:41:06.435000 +0000	3	32.60	97.80
20190128 15:43:21.167000 +0000	95	32.65	3101.75
20190128 15:43:21.167000 +0000	9	32.65	293.85
20190128 15:43:21.167000 +0000	34	32.65	1110.10
20190128 15:49:36.764000 +0000	130	32.70	4251.00
20190128 15:53:37.135000 +0000	133	32.70	4349.10
20190128 15:57:22.508000 +0000	133	32.70	4349.10
20190128 15:57:49.159000 +0000	62	32.60	2021.20
20190128 16:02:38.044000 +0000	150	32.70	4905.00
20190128 16:06:23.420000 +0000	14	32.70	457.80
20190128 16:06:23.420000 +0000	69	32.70	2256.30
20190128 16:06:23.420000 +0000	67	32.70	2190.90
20190128 16:06:38.453000 +0000	33	32.70	1079.10
20190128 16:06:38.453000 +0000	60	32.70	1962.00
20190128 16:06:38.453000 +0000	72	32.70	2354.40
20190128 16:06:38.453000 +0000	100	32.70	3270.00
20190128 16:07:11.887000 +0000	7	32.70	228.90
20190128 16:07:45.600000 +0000	135	32.70	4414.50
20190128 16:08:12.047000 +0000	15	32.55	488.25
20190128 16:11:08.961000 +0000	19	32.60	619.40
20190128 16:11:08.961000 +0000	74	32.60	2412.40
20190128 16:11:08.961000 +0000	26	32.60	847.60
20190128 16:16:21.839000 +0000	17	32.55	553.35
20190128 16:20:55.120000 +0000	130	32.65	4244.50
20190128 16:21:08.303000 +0000	536	32.60	17473.60
20190128 16:21:08.303000 +0000	41	32.60	1336.60
20190128 16:21:08.303000 +0000	99	32.60	3227.40
20190128 16:21:08.303000 +0000	64	32.60	2086.40
20190128 16:29:15.772000 +0000	165	32.50	5362.50
20190129 16:20:35.414000 +0000	33	33.30	1098.90
20190129 16:20:35.414000 +0000	102	33.30	3396.60
20190129 16:16:19.925000 +0000	134	33.25	4455.50
20190129 16:18:35.195000 +0000	43	33.25	1429.75
20190129 16:18:35.195000 +0000	56	33.25	1862.00
20190129 16:18:35.195000 +0000	49	33.25	1629.25
20190129 16:19:52.127000 +0000	40	33.25	1330.00
20190129 16:20:35.415000 +0000	3	33.25	99.75
20190129 16:20:52.943000 +0000	19	33.25	631.75
20190129 16:20:52.943000 +0000	95	33.25	3158.75
20190129 16:20:52.945000 +0000	42	33.25	1396.50
20190129 16:20:52.944000 +0000	276	33.25	9177.00
20190129 16:20:52.945000 +0000	158	33.25	5253.50
20190129 16:20:52.945000 +0000	36	33.25	1197.00
20190129 16:20:52.945000 +0000	39	33.25	1296.75
20190129 16:28:20.388000 +0000	139	33.25	4621.75
20190129 12:49:26.334000 +0000	14	33.20	464.86
20190129 12:04:40.467000 +0000	147	33.20	4880.40
20190129 12:15:56.512000 +0000	153	33.20	5079.60
20190129 12:19:41.876000 +0000	137	33.20	4548.40
20190129 12:37:58.591000 +0000	130	33.20	4316.00
20190129 12:38:28.639000 +0000	134	33.20	4448.80
20190129 12:43:45.422000 +0000	145	33.20	4814.00
20190129 13:06:30.215000 +0000	263	33.20	8731.60
20190129 13:28:18.145000 +0000	137	33.20	4548.40
20190129 16:13:49.614000 +0000	80	33.20	2656.00
20190129 16:13:49.614000 +0000	10	33.20	332.00
20190129 16:13:49.614000 +0000	29	33.20	962.80
20190129 16:13:49.614000 +0000	15	33.20	498.00
20190129 16:28:56.054000 +0000	79	33.20	2622.80
20190129 16:28:56.054000 +0000	130	33.20	4316.00
20190129 11:34:52.680000 +0000	134	33.15	4442.10
20190129 12:16:49.135000 +0000	118	33.15	3911.70
20190129 12:16:52.052000 +0000	17	33.15	563.55
20190129 13:29:20.621000 +0000	36	33.15	1193.40
20190129 13:29:20.623000 +0000	116	33.15	3845.40
20190129 13:29:20.623000 +0000	145	33.15	4806.75
20190129 14:04:21.786000 +0000	138	33.15	4574.70
20190129 14:10:37.348000 +0000	60	33.15	1989.00
20190129 14:10:37.348000 +0000	72	33.15	2386.80
20190129 14:16:07.872000 +0000	139	33.15	4607.85
20190129 14:16:07.872000 +0000	1	33.15	33.15
20190129 14:22:38.425000 +0000	50	33.15	1657.50

20190129 14:22:38.425000 +0000	70	33.15	2320.50
20190129 14:22:38.425000 +0000	12	33.15	397.80
20190129 14:27:53.896000 +0000	119	33.15	3944.85
20190129 14:27:53.896000 +0000	31	33.15	1027.65
20190129 14:28:05.031000 +0000	14	33.15	464.10
20190129 15:38:15.867000 +0000	145	33.15	4806.75
20190129 15:42:01.263000 +0000	70	33.15	2320.50
20190129 15:42:01.263000 +0000	28	33.15	928.20
20190129 15:42:01.263000 +0000	57	33.15	1889.55
20190129 15:56:17.707000 +0000	73	33.15	2419.95
20190129 15:56:17.707000 +0000	28	33.15	928.20
20190129 15:56:17.707000 +0000	48	33.15	1591.20
20190129 11:03:19.571000 +0000	140	33.10	4634.00
20190129 11:12:35.418000 +0000	140	33.10	4634.00
20190129 11:23:18.647000 +0000	14	33.10	463.40
20190129 11:24:21.412000 +0000	18	33.10	595.80
20190129 11:24:21.412000 +0000	111	33.10	3674.10
20190129 11:32:52.264000 +0000	260	33.10	8606.00
20190129 13:47:22.527000 +0000	129	33.10	4269.90
20190129 13:57:35.927000 +0000	63	33.10	2085.30
20190129 13:57:35.927000 +0000	71	33.10	2350.10
20190129 14:03:51.540000 +0000	10	33.10	331.00
20190129 15:05:42.695000 +0000	133	33.10	4402.30
20190129 15:09:43.101000 +0000	133	33.10	4402.30
20190129 15:30:15.078000 +0000	132	33.10	4369.20
20190129 15:34:00.462000 +0000	8	33.10	264.80
20190129 15:34:00.462000 +0000	141	33.10	4667.10
20190129 15:44:54.841000 +0000	53	33.10	1754.30
20190129 15:44:54.841000 +0000	34	33.10	1125.40
20190129 15:44:54.841000 +0000	21	33.10	695.10
20190129 15:44:54.841000 +0000	285	33.10	9433.50
20190129 15:58:07.795000 +0000	56	33.10	1853.60
20190129 15:58:07.795000 +0000	37	33.10	1224.70
20190129 15:58:07.796000 +0000	23	33.10	761.30
20190129 15:58:07.796000 +0000	305	33.10	10095.50
20190129 16:06:24.946000 +0000	15	33.10	496.50
20190129 16:06:24.946000 +0000	14	33.10	463.40
20190129 16:06:24.946000 +0000	25	33.10	827.50
20190129 16:06:24.946000 +0000	210	33.10	6951.00
20190129 10:55:53.135000 +0000	38	33.05	1255.90
20190129 14:29:54.298000 +0000	134	33.05	4428.70
20190129 14:29:54.298000 +0000	136	33.05	4494.80
20190129 14:42:10.297000 +0000	60	33.05	1983.00
20190129 14:42:10.297000 +0000	48	33.05	1586.40
20190129 14:42:10.297000 +0000	40	33.05	1322.00
20190129 14:56:11.744000 +0000	107	33.05	3536.35
20190129 14:56:11.744000 +0000	35	33.05	1156.75
20190129 15:00:42.199000 +0000	115	33.05	3800.75
20190129 15:00:42.199000 +0000	40	33.05	1322.00
20190129 15:11:58.313000 +0000	143	33.05	4726.15
20190129 15:12:28.383000 +0000	141	33.05	4660.05
20190129 15:22:14.321000 +0000	89	33.05	2941.45
20190129 15:22:14.321000 +0000	41	33.05	1355.05
20190129 15:26:14.694000 +0000	12	33.05	396.60
20190129 15:26:14.694000 +0000	132	33.05	4362.60
20190129 10:24:45.853000 +0000	46	33.00	1518.00
20190129 10:24:45.853000 +0000	16	33.00	528.00
20190129 10:24:45.853000 +0000	70	33.00	2310.00
20190129 10:33:01.579000 +0000	151	33.00	4983.00
20190129 10:42:32.454000 +0000	145	33.00	4785.00
20190129 10:52:18.299000 +0000	66	33.00	2178.00
20190129 10:52:18.299000 +0000	42	33.00	1386.00
20190129 10:52:18.299000 +0000	11	33.00	363.00
20190129 14:47:10.886000 +0000	136	33.00	4488.00
20190129 14:51:39.755000 +0000	144	33.00	4752.00
20190129 10:06:44.214000 +0000	156	32.90	5132.40
20190129 10:15:45.036000 +0000	150	32.90	4935.00
20190129 09:38:56.737000 +0000	155	32.80	5084.00
20190129 09:49:27.675000 +0000	157	32.80	5149.60
20190129 09:57:56.108000 +0000	146	32.80	4788.80
20190129 09:17:24.767000 +0000	149	32.75	4879.75
20190129 09:27:40.701000 +0000	131	32.75	4290.25

20190129 09:35:52.450000 +0000	39	32.70	1275.30
20190129 09:06:38.742000 +0000	142	32.65	4636.30
20190129 08:35:35.168000 +0000	24	32.60	782.40
20190129 08:44:06.708000 +0000	146	32.60	4759.60
20190129 08:55:07.689000 +0000	153	32.60	4987.80
20190130 16:15:15.461000 +0000	75	34.25	2568.75
20190130 16:15:15.461000 +0000	64	34.25	2192.00
20190130 16:17:45.713000 +0000	50	34.25	1712.50
20190130 16:17:45.713000 +0000	90	34.25	3082.50
20190130 16:20:00.958000 +0000	150	34.25	5137.50
20190130 16:21:46.256000 +0000	152	34.25	5206.00
20190130 16:23:16.434000 +0000	141	34.25	4829.25
20190130 16:24:31.577000 +0000	141	34.25	4829.25
20190130 16:25:46.697000 +0000	13	34.25	445.25
20190130 16:25:46.697000 +0000	141	34.25	4829.25
20190130 16:27:01.810000 +0000	135	34.25	4623.75
20190130 16:28:04.612000 +0000	129	34.25	4418.25
20190130 16:29:04.684000 +0000	203	34.25	6952.75
20190130 16:11:45.066000 +0000	144	34.20	4924.80
20190130 14:14:14.351000 +0000	60	34.15	2049.00
20190130 14:14:14.351000 +0000	89	34.15	3039.35
20190130 14:14:14.351000 +0000	3	34.15	102.45
20190130 14:40:32.770000 +0000	146	34.15	4985.90
20190130 14:45:33.471000 +0000	60	34.15	2049.00
20190130 14:45:33.471000 +0000	65	34.15	2219.75
20190130 14:45:33.471000 +0000	17	34.15	580.55
20190130 14:50:34.041000 +0000	60	34.15	2049.00
20190130 14:50:34.041000 +0000	55	34.15	1878.25
20190130 14:50:34.041000 +0000	35	34.15	1195.25
20190130 14:53:34.461000 +0000	61	34.15	2083.15
20190130 14:53:34.461000 +0000	72	34.15	2458.80
20190130 14:58:50.105000 +0000	284	34.15	9698.60
20190130 15:01:20.638000 +0000	150	34.15	5122.50
20190130 16:13:46.963000 +0000	44	34.15	1502.60
20190130 12:33:33.808000 +0000	50	34.10	1705.00
20190130 12:33:33.808000 +0000	42	34.10	1432.20
20190130 12:33:33.808000 +0000	40	34.10	1364.00
20190130 12:43:04.717000 +0000	120	34.10	4092.00
20190130 12:43:04.717000 +0000	16	34.10	545.60
20190130 13:34:54.987000 +0000	156	34.10	5319.60
20190130 13:43:25.783000 +0000	59	34.10	2011.90
20190130 13:43:25.783000 +0000	76	34.10	2591.60
20190130 13:45:11.030000 +0000	76	34.10	2591.60
20190130 13:45:11.030000 +0000	183	34.10	6240.30
20190130 13:55:57.174000 +0000	105	34.10	3580.50
20190130 14:08:13.622000 +0000	80	34.10	2728.00
20190130 14:08:13.622000 +0000	53	34.10	1807.30
20190130 14:20:39.519000 +0000	132	34.10	4501.20
20190130 14:20:39.519000 +0000	22	34.10	750.20
20190130 14:20:39.519000 +0000	53	34.10	1807.30
20190130 14:20:39.519000 +0000	34	34.10	1159.40
20190130 14:20:39.519000 +0000	155	34.10	5285.50
20190130 14:27:00.999000 +0000	83	34.10	2830.30
20190130 14:27:00.999000 +0000	43	34.10	1466.30
20190130 14:27:00.999000 +0000	7	34.10	238.70
20190130 15:32:39.480000 +0000	81	34.10	2762.10
20190130 15:32:39.480000 +0000	55	34.10	1875.50
20190130 15:48:41.730000 +0000	200	34.10	6820.00
20190130 15:48:41.730000 +0000	17	34.10	579.70
20190130 15:48:41.730000 +0000	52	34.10	1773.20
20190130 16:08:44.450000 +0000	54	34.10	1841.40
20190130 16:08:44.450000 +0000	73	34.10	2489.30
20190130 16:08:44.450000 +0000	11	34.10	375.10
20190130 16:08:44.450000 +0000	4	34.10	136.40
20190130 16:11:44.863000 +0000	4	34.10	136.40
20190130 13:44:01.324000 +0000	13	34.06	442.78
20190130 12:44:27.129000 +0000	250	34.05	8512.50
20190130 12:44:27.129000 +0000	139	34.05	4732.95
20190130 13:02:21.618000 +0000	97	34.05	3302.85
20190130 13:02:21.618000 +0000	49	34.05	1668.45
20190130 13:14:07.839000 +0000	148	34.05	5039.40
20190130 15:03:40.667000 +0000	154	34.05	5243.70

20190130 15:18:22.653000 +0000	156	34.05	5311.80
20190130 15:23:08.225000 +0000	131	34.05	4460.55
20190130 15:27:08.753000 +0000	66	34.05	2247.30
20190130 15:27:08.753000 +0000	80	34.05	2724.00
20190130 15:27:08.753000 +0000	6	34.05	204.30
20190130 15:28:02.464000 +0000	36	34.05	1225.80
20190130 15:34:48.417000 +0000	131	34.05	4460.55
20190130 15:34:48.417000 +0000	228	34.05	7763.40
20190130 15:37:39.295000 +0000	143	34.05	4869.15
20190130 15:52:54.781000 +0000	137	34.05	4664.85
20190130 15:52:54.780000 +0000	135	34.05	4596.75
20190130 12:02:15.804000 +0000	5	34.00	170.00
20190130 12:02:15.804000 +0000	126	34.00	4284.00
20190130 12:04:00.978000 +0000	45	34.00	1530.00
20190130 12:04:00.978000 +0000	87	34.00	2958.00
20190130 12:07:22.857000 +0000	13	34.00	442.00
20190130 15:59:58.129000 +0000	82	34.00	2788.00
20190130 15:59:58.129000 +0000	154	34.00	5236.00
20190130 11:32:12.770000 +0000	102	33.95	3462.90
20190130 11:32:12.770000 +0000	35	33.95	1188.25
20190130 11:42:12.146000 +0000	86	33.95	2919.70
20190130 11:42:12.146000 +0000	91	33.95	3089.45
20190130 11:42:12.146000 +0000	191	33.95	6484.45
20190130 15:14:28.058000 +0000	4	33.95	135.80
20190130 10:56:09.025000 +0000	149	33.90	5051.10
20190130 11:06:55.194000 +0000	54	33.90	1830.60
20190130 11:06:55.194000 +0000	97	33.90	3288.30
20190130 11:18:11.327000 +0000	81	33.90	2745.90
20190130 11:18:11.327000 +0000	72	33.90	2440.80
20190130 10:47:07.908000 +0000	93	33.85	3148.05
20190130 10:47:07.908000 +0000	29	33.85	981.65
20190130 11:19:30.998000 +0000	15	33.85	507.75
20190130 11:19:36.537000 +0000	15	33.85	507.75
20190130 10:37:22.017000 +0000	152	33.80	5137.60
20190130 10:18:20.134000 +0000	120	33.75	4050.00
20190130 10:18:20.134000 +0000	28	33.75	945.00
20190130 10:27:20.974000 +0000	23	33.75	776.25
20190130 10:27:20.974000 +0000	130	33.75	4387.50
20190130 09:40:31.486000 +0000	152	33.70	5122.40
20190130 09:56:03.015000 +0000	137	33.70	4616.90
20190130 09:40:56.216000 +0000	43	33.65	1446.95
20190130 09:48:31.113000 +0000	280	33.65	9422.00
20190130 09:39:55.049000 +0000	14	33.57	469.94
20190130 09:31:00.668000 +0000	144	33.50	4824.00
20190130 09:13:13.992000 +0000	65	33.45	2174.25
20190130 09:13:13.992000 +0000	66	33.45	2207.70
20190130 09:25:15.133000 +0000	22	33.45	735.90
20190130 09:25:15.133000 +0000	20	33.45	669.00
20190130 08:18:23.319000 +0000	148	33.40	4943.20
20190130 08:29:39.367000 +0000	129	33.40	4308.60
20190130 08:38:10.296000 +0000	55	33.40	1837.00
20190130 08:38:10.296000 +0000	84	33.40	2805.60
20190130 09:13:14.121000 +0000	56	33.40	1870.40
20190130 08:38:11.383000 +0000	26	33.35	867.10
20190130 08:38:11.383000 +0000	40	33.35	1334.00
20190130 08:38:11.384000 +0000	16	33.35	533.60
20190130 08:38:11.384000 +0000	217	33.35	7236.95
20190130 08:16:11.980000 +0000	28	33.29	932.11
20190131 11:19:46.456000 +0000	51	34.45	1756.95
20190131 11:19:46.456000 +0000	98	34.45	3376.10
20190131 11:19:46.456000 +0000	53	34.45	1825.85
20190131 11:19:46.456000 +0000	60	34.45	2067.00
20190131 11:19:46.456000 +0000	59	34.45	2032.55
20190131 11:19:46.456000 +0000	10	34.45	344.50
20190131 11:44:58.595000 +0000	178	34.45	6132.10
20190131 11:44:58.595000 +0000	47	34.45	1619.15
20190131 10:49:22.683000 +0000	60	34.40	2064.00
20190131 10:49:22.683000 +0000	189	34.40	6501.60
20190131 10:49:22.683000 +0000	46	34.40	1582.40
20190131 11:14:22.542000 +0000	97	34.40	3336.80
20190131 11:20:16.175000 +0000	190	34.40	6536.00
20190131 11:45:06.527000 +0000	4	34.40	137.60

20190131 11:45:06.527000 +0000	252	34.40	8668.80
20190131 10:41:05.377000 +0000	86	34.35	2954.10
20190131 10:41:05.377000 +0000	20	34.35	687.00
20190131 10:41:05.377000 +0000	59	34.35	2026.65
20190131 11:05:45.000000 +0000	118	34.35	4053.30
20190131 11:05:45.000000 +0000	83	34.35	2851.05
20190131 09:56:35.666000 +0000	178	34.30	6105.40
20190131 09:56:35.666000 +0000	42	34.30	1440.60
20190131 09:56:35.666000 +0000	45	34.30	1543.50
20190131 10:09:48.075000 +0000	207	34.30	7100.10
20190131 10:21:58.356000 +0000	144	34.30	4939.20
20190131 10:21:58.357000 +0000	85	34.30	2915.50
20190131 10:21:58.357000 +0000	73	34.30	2503.90
20190131 10:21:58.357000 +0000	77	34.30	2641.10
20190131 12:01:31.466000 +0000	192	34.30	6585.60
20190131 12:01:31.466000 +0000	20	34.30	686.00
20190131 12:31:46.757000 +0000	60	34.30	2058.00
20190131 12:31:46.757000 +0000	60	34.30	2058.00
20190131 12:31:46.757000 +0000	51	34.30	1749.30
20190131 12:31:46.757000 +0000	54	34.30	1852.20
20190131 12:45:16.537000 +0000	60	34.30	2058.00
20190131 12:45:16.537000 +0000	60	34.30	2058.00
20190131 12:45:16.537000 +0000	82	34.30	2812.60
20190131 08:22:53.189000 +0000	143	34.25	4897.75
20190131 08:22:53.190000 +0000	46	34.25	1575.50
20190131 08:22:53.193000 +0000	60	34.25	2055.00
20190131 08:32:20.368000 +0000	102	34.25	3493.50
20190131 08:32:20.369000 +0000	97	34.25	3322.25
20190131 08:53:15.981000 +0000	40	34.25	1370.00
20190131 08:53:15.981000 +0000	200	34.25	6850.00
20190131 08:53:15.981000 +0000	28	34.25	959.00
20190131 08:53:15.981000 +0000	39	34.25	1335.75
20190131 08:53:15.982000 +0000	88	34.25	3014.00
20190131 08:53:15.982000 +0000	37	34.25	1267.25
20190131 09:41:42.025000 +0000	60	34.25	2055.00
20190131 09:41:42.025000 +0000	47	34.25	1609.75
20190131 09:41:42.026000 +0000	52	34.25	1781.00
20190131 09:41:42.026000 +0000	62	34.25	2123.50
20190131 09:41:42.030000 +0000	38	34.25	1301.50
20190131 09:55:13.511000 +0000	55	34.25	1883.75
20190131 09:55:13.512000 +0000	46	34.25	1575.50
20190131 09:55:13.511000 +0000	88	34.25	3014.00
20190131 09:55:13.512000 +0000	23	34.25	787.75
20190131 10:17:38.127000 +0000	19	34.25	650.75
20190131 12:55:48.068000 +0000	248	34.25	8494.00
20190131 13:40:27.111000 +0000	105	34.25	3596.25
20190131 13:40:27.112000 +0000	60	34.25	2055.00
20190131 13:40:27.112000 +0000	72	34.25	2466.00
20190131 13:59:02.353000 +0000	51	34.25	1746.75
20190131 13:59:02.353000 +0000	46	34.25	1575.50
20190131 13:59:02.353000 +0000	60	34.25	2055.00
20190131 13:59:02.353000 +0000	62	34.25	2123.50
20190131 14:00:24.755000 +0000	103	34.25	3527.75
20190131 14:00:24.754000 +0000	97	34.25	3322.25
20190131 14:16:52.467000 +0000	21	34.25	719.25
20190131 14:16:52.467000 +0000	5	34.25	171.25
20190131 14:16:52.467000 +0000	58	34.25	1986.50
20190131 14:16:52.467000 +0000	88	34.25	3014.00
20190131 14:16:52.468000 +0000	51	34.25	1746.75
20190131 14:16:52.467000 +0000	23	34.25	787.75
20190131 14:16:52.468000 +0000	86	34.25	2945.50
20190131 14:16:52.468000 +0000	45	34.25	1541.25
20190131 14:35:34.880000 +0000	78	34.25	2671.50
20190131 14:35:34.880000 +0000	51	34.25	1746.75
20190131 14:35:34.880000 +0000	79	34.25	2705.75
20190131 08:41:10.094000 +0000	63	34.20	2154.60
20190131 08:41:10.093000 +0000	78	34.20	2667.60
20190131 08:41:10.099000 +0000	27	34.20	923.40
20190131 08:41:10.099000 +0000	33	34.20	1128.60
20190131 09:26:06.447000 +0000	51	34.20	1744.20
20190131 09:26:06.447000 +0000	3	34.20	102.60
20190131 09:26:06.447000 +0000	200	34.20	6840.00

20190131 12:42:29.123000 +0000	171	34.20	5848.20
20190131 13:06:10.224000 +0000	9	34.20	307.80
20190131 13:06:10.224000 +0000	213	34.20	7284.60
20190131 14:00:53.825000 +0000	33	34.20	1128.60
20190131 14:39:05.824000 +0000	110	34.20	3762.00
20190131 14:39:05.824000 +0000	104	34.20	3556.80
20190131 08:14:52.032000 +0000	11	34.15	375.65
20190131 09:12:24.310000 +0000	200	34.15	6830.00
20190131 09:12:24.310000 +0000	60	34.15	2049.00
20190131 13:37:46.974000 +0000	11	34.15	375.65
20190131 13:37:46.974000 +0000	51	34.15	1741.65
20190131 13:37:46.975000 +0000	76	34.15	2595.40
20190131 13:37:46.974000 +0000	68	34.15	2322.20
20190131 13:25:23.659000 +0000	190	34.13	6483.75
20190131 15:04:04.832000 +0000	200	34.10	6820.00
20190131 15:04:04.832000 +0000	60	34.10	2046.00
20190131 15:04:04.832000 +0000	51	34.10	1739.10
20190131 15:04:04.832000 +0000	79	34.10	2693.90
20190131 14:51:26.865000 +0000	214	34.05	7286.70
20190131 15:09:01.632000 +0000	226	34.05	7695.30
20190131 15:32:00.134000 +0000	204	34.00	6936.00
20190131 15:32:00.134000 +0000	217	34.00	7378.00
20190131 16:27:31.505000 +0000	60	34.00	2040.00
20190131 16:27:31.505000 +0000	60	34.00	2040.00
20190131 16:27:31.505000 +0000	227	34.00	7718.00
20190131 16:12:25.114000 +0000	51	33.95	1731.45
20190131 16:12:25.114000 +0000	60	33.95	2037.00
20190131 16:12:25.114000 +0000	47	33.95	1595.65
20190131 16:12:25.114000 +0000	38	33.95	1290.10
20190131 16:19:31.420000 +0000	101	33.95	3428.95
20190131 16:19:31.420000 +0000	60	33.95	2037.00
20190131 16:19:31.420000 +0000	31	33.95	1052.45
20190131 16:20:06.799000 +0000	234	33.95	7944.30
20190131 16:29:51.282000 +0000	7	33.95	237.65
20190131 15:52:46.120000 +0000	59	33.90	2000.10
20190131 15:52:46.120000 +0000	60	33.90	2034.00
20190131 15:52:46.120000 +0000	65	33.90	2203.50
20190131 15:52:46.120000 +0000	40	33.90	1356.00
20190131 16:02:25.428000 +0000	108	33.90	3661.20
20190131 16:02:25.428000 +0000	120	33.90	4068.00
20190131 16:02:25.428000 +0000	60	33.90	2034.00
20190131 16:02:25.428000 +0000	81	33.90	2745.90
20190131 16:16:44.614000 +0000	35	33.90	1186.50
20190131 16:16:44.614000 +0000	28	33.90	949.20
20190131 16:16:44.614000 +0000	3	33.90	101.70
20190131 16:16:44.614000 +0000	79	33.90	2678.10
20190131 16:16:44.614000 +0000	49	33.90	1661.10