

HSBC HOLDINGS PLC



25 October 2016

Transaction in own shares

HSBC Holdings plc (the **Company**) announces that it has purchased the following number of its ordinary shares of US\$0.50 each on the London Stock Exchange from Goldman Sachs International (**Goldman Sachs**) as part of its buyback programme announced on 4 August 2016.

Date of purchase:	25 October 2016
Number of ordinary shares of US\$0.50 each purchased:	2,499,312
Highest price paid per share:	£6.3210
Lowest price paid per share:	£6.2020
Volume weighted average price paid per share:	£6.2631

Following the purchase of these shares, the Company holds 174,982,554 of its ordinary shares in treasury and has 19,890,773,460 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,890,773,460. This figure for the total number of voting rights may be used by shareholders as the denominator for the calculations by which they will determine if they are required to notify their interest in, or a change to their interest in, HSBC Holdings plc under the FCA's Disclosure Guidance and Transparency Rules.

In accordance with Article 5(1)(b) of Regulation (EU) No 596/2014 (the Market Abuse Regulation), a schedule of individual trades by Goldman Sachs is set out below.

Schedule of purchases – individual transactions

<i>Time</i>	<i>Price (p)</i>	<i>Quantity</i>
08:01:53	625.10	2,619
08:02:15	625.30	1,300
08:02:15	625.30	1,316
08:03:15	625.70	2,245
08:03:19	625.70	1,178
08:03:55	625.20	1,628
08:03:55	625.20	852
08:03:55	625.20	517
08:04:33	625.50	1,525
08:04:34	624.90	1,000
08:04:34	625.00	400
08:04:34	625.10	921
08:05:21	624.50	1,060
08:05:21	624.50	595
08:05:28	624.30	1,315
08:05:52	624.70	750
08:05:58	624.50	3,680
08:05:58	624.60	675
08:05:58	624.60	755
08:07:09	624.50	3,519
08:07:09	624.50	860
08:07:09	624.50	579
08:07:44	624.90	1,160
08:08:49	625.00	28
08:08:49	625.00	590
08:09:10	625.10	728

08:09:25	625.30	3,474
08:09:25	625.30	1,334
08:09:25	625.00	350
08:09:25	625.10	2,000
08:09:25	625.10	728
08:09:25	625.10	220
08:09:42	625.10	1,763
08:09:56	625.00	2,367
08:09:59	624.90	728
08:09:59	624.90	524
08:10:10	625.20	2,640
08:10:10	625.20	1,440
08:10:19	625.10	1,614
08:10:42	625.10	1,200
08:10:42	625.10	2,000
08:10:42	625.10	557
08:10:45	625.00	383
08:10:45	625.00	1,485
08:10:59	625.10	954
08:10:59	625.10	1,263
08:11:31	625.30	3,522
08:11:52	625.00	798
08:12:14	625.20	626
08:12:14	625.20	1,968
08:12:27	625.00	1,370
08:12:38	624.80	110
08:12:52	624.90	586
08:12:52	624.90	1,737
08:13:07	624.70	1,863
08:13:07	624.70	690
08:13:07	624.70	421
08:13:07	624.70	132
08:13:50	624.60	360
08:13:50	624.60	350
08:13:50	624.60	497
08:13:50	624.60	666
08:13:52	624.50	1,480
08:14:05	624.20	3,292
08:14:33	624.20	2,187
08:14:41	624.00	1,342
08:14:41	624.00	690
08:14:41	624.00	700
08:14:41	624.00	299
08:14:49	624.10	2,644
08:14:49	624.00	690
08:14:49	624.00	1,011
08:15:07	624.10	1,364
08:15:07	624.10	517
08:15:07	624.10	1,364
08:15:34	624.10	1,737

08:16:04	624.20	640
08:16:04	624.20	830
08:16:10	624.20	640
08:16:13	623.90	3,592
08:16:13	624.00	640
08:16:13	624.00	1,148
08:16:13	623.90	640
08:16:13	623.90	1,573
08:16:27	623.90	3,506
08:16:27	623.90	2,000
08:16:27	623.90	640
08:16:27	623.90	223
08:17:23	624.00	320
08:17:58	624.30	1,648
08:17:58	624.30	2,000
08:17:58	624.30	544
08:17:58	624.30	1,762
08:18:11	624.30	733
08:18:11	624.30	1,753
08:18:52	624.30	669
08:18:52	624.30	1,147
08:18:52	624.30	464
08:18:52	624.30	1,096
08:18:52	624.30	316
08:18:52	624.30	427
08:19:18	624.30	800
08:19:18	624.40	566
08:19:26	624.30	949
08:19:45	624.60	1,156
08:20:37	624.90	1,306
08:20:38	624.80	1,420
08:20:38	624.80	2,000
08:20:38	624.80	1,200
08:20:38	624.80	400
08:20:38	624.80	824
08:20:57	624.80	1,300
08:20:57	624.80	328
08:20:58	624.80	328
08:21:03	624.80	3,934
08:21:03	624.80	574
08:21:06	624.80	838
08:21:06	624.80	851
08:21:06	624.80	139
08:21:06	624.80	108
08:21:09	624.80	1,509
08:21:27	624.80	2,268
08:21:29	624.80	99
08:21:39	624.80	2,312
08:21:40	624.70	490
08:21:40	624.70	1,200

08:21:40	624.70	97
08:21:47	624.60	1,348
08:22:00	624.80	3,377
08:22:09	624.70	2,300
08:22:12	624.70	470
08:22:19	624.60	177
08:22:29	624.60	1,264
08:22:29	624.60	1,000
08:22:29	624.60	624
08:23:12	624.70	2,560
08:23:12	624.70	698
08:23:54	624.80	610
08:23:54	624.80	610
08:24:07	624.80	1,335
08:24:07	624.80	1,708
08:24:30	624.80	1,738
08:24:30	624.80	900
08:24:56	624.90	900
08:25:01	624.90	900
08:25:01	624.90	914
08:25:01	624.80	712
08:25:01	624.80	2,482
08:25:36	625.00	1,638
08:25:36	625.00	1,200
08:25:36	625.00	1,400
08:25:36	625.00	1,196
08:25:41	624.90	2,086
08:25:41	624.90	240
08:25:41	624.90	1,400
08:25:41	624.90	446
08:25:55	625.00	505
08:25:56	625.00	2,010
08:26:10	624.90	453
08:26:10	624.90	1,941
08:26:40	625.20	899
08:26:40	625.20	336
08:26:41	625.20	2,000
08:26:41	625.20	100
08:26:56	625.10	4,394
08:26:56	625.10	1,715
08:27:10	625.10	2,330
08:27:10	625.10	389
08:27:19	625.00	422
08:27:25	625.00	1,518
08:28:03	624.90	1,655
08:28:03	624.90	202
08:28:03	624.90	214
08:28:03	624.90	361
08:28:11	624.70	2,569
08:28:21	624.80	1,388

08:28:32	624.70	282
08:29:01	624.90	1,893
08:29:16	624.90	280
08:29:27	625.10	899
08:29:27	625.10	253
08:29:27	625.10	169
08:29:34	624.90	950
08:29:34	624.90	1,224
08:30:05	624.90	2,106
08:30:05	624.80	2,000
08:30:05	624.80	498
08:30:43	624.90	1,184
08:31:01	624.90	4,676
08:31:02	624.90	1,510
08:31:12	624.80	1,166
08:31:55	624.80	1,958
08:32:16	624.70	2,153
08:32:16	624.70	634
08:32:16	624.70	871
08:33:38	624.90	4,123
08:33:38	624.90	1,592
08:33:49	624.80	1,472
08:34:17	624.80	2,287
08:35:21	624.70	2,249
08:35:21	624.70	1,815
08:35:55	624.70	300
08:36:19	624.70	533
08:38:28	624.70	2,540
08:39:31	624.60	1,790
08:39:31	624.60	602
08:39:31	624.60	542
08:39:31	624.60	69
08:39:31	624.60	563
08:39:31	624.60	1,071
08:39:37	624.50	503
08:39:58	624.40	1,363
08:39:58	624.40	3
08:40:08	624.20	1,436
08:40:08	624.20	1,000
08:40:08	624.20	436
08:40:28	624.30	1,744
08:40:28	624.40	872
08:41:10	624.50	1,979
08:41:10	624.50	777
08:41:10	624.50	632
08:41:12	624.50	360
08:41:12	624.50	881
08:41:31	624.70	1,321
08:41:37	624.80	857
08:41:39	624.90	600

08:41:42	624.90	909
08:41:45	624.90	2,000
08:41:51	624.90	1,000
08:41:51	624.90	1,000
08:41:51	624.90	615
08:42:19	624.90	4,001
08:42:31	624.80	3,372
08:42:52	624.70	1,159
08:43:49	624.60	1,339
08:44:02	624.50	3,469
08:44:39	624.50	1,000
08:44:39	624.50	327
08:44:39	624.40	2,212
08:44:44	624.40	1,999
08:45:14	624.60	1,155
08:45:14	624.60	162
08:45:38	624.60	1,169
08:46:07	624.60	1,300
08:46:22	624.40	3,339
08:47:18	624.10	600
08:47:18	624.10	2,000
08:47:18	624.10	38
08:47:23	624.20	1,156
08:48:30	624.50	1,662
08:49:07	624.70	1,000
08:49:07	624.70	580
08:49:10	624.70	1,600
08:49:10	624.70	53
08:49:53	624.60	3,383
08:50:09	624.50	2,587
08:50:19	624.60	2,000
08:50:21	624.50	3,241
08:50:48	624.00	3,403
08:50:50	624.00	2,000
08:50:51	624.00	510
08:50:51	624.00	1,099
08:50:52	623.90	3,840
08:50:52	623.90	3,934
08:50:53	624.00	3,259
08:51:07	624.00	2,424
08:51:39	624.40	1,000
08:51:39	624.40	1,291
08:51:47	624.40	290
08:51:47	624.40	290
08:52:10	624.90	1,391
08:52:15	624.80	310
08:52:23	624.70	1,000
08:52:23	624.70	2,000
08:52:23	624.70	1,000
08:52:23	624.70	310

08:52:25	624.70	310
08:52:26	624.70	310
08:52:26	624.70	1,000
08:53:04	625.00	2,000
08:53:04	625.00	1,000
08:53:04	625.00	235
08:53:11	624.70	2,568
08:53:12	624.70	594
08:53:14	624.60	1,246
08:53:33	624.70	420
08:53:33	624.70	1,906
08:53:35	624.70	2,076
08:53:35	624.70	1,441
08:53:35	624.70	1,028
08:53:35	624.60	385
08:53:36	624.60	87
08:53:36	624.60	929
08:53:46	624.60	1,047
08:53:46	624.60	111
08:54:47	624.40	1,400
08:55:24	624.60	1,788
08:55:24	624.50	1,947
08:55:48	624.60	422
08:55:48	624.60	638
08:55:48	624.60	200
08:56:43	624.30	2,724
08:57:24	624.40	38
08:57:24	624.40	219
08:57:24	624.40	2,385
08:57:31	624.30	96
08:57:31	624.30	1,073
08:58:52	624.50	1,985
08:58:52	624.50	1,343
08:59:48	624.50	423
08:59:53	624.50	947
09:00:12	624.50	2,635
09:00:16	624.50	25
09:00:19	624.50	3,006
09:00:19	624.50	460
09:00:22	624.30	1,286
09:00:22	624.30	2,000
09:00:22	624.30	707
09:00:23	624.30	1,286
09:00:23	624.30	371
09:00:23	624.30	371
09:00:23	624.30	1,420
09:00:24	624.30	1,724
09:00:29	624.40	1,361
09:00:38	624.40	1,468
09:00:57	624.50	1,513

09:01:00	624.40	405
09:01:00	624.40	1,048
09:01:00	624.40	3,340
09:01:20	624.30	24
09:01:20	624.30	3,682
09:01:24	624.20	539
09:02:05	624.40	3,519
09:02:05	624.30	782
09:02:05	624.30	722
09:02:06	624.30	1,268
09:02:08	624.20	203
09:02:13	624.20	2,709
09:02:13	624.20	1,742
09:02:13	624.20	263
09:02:13	624.20	263
09:02:23	624.30	907
09:02:32	624.20	1,538
09:02:32	624.20	263
09:02:32	624.20	237
09:02:32	624.30	1,225
09:02:52	624.30	263
09:02:52	624.30	922
09:03:37	624.50	278
09:03:37	624.50	4,603
09:03:37	624.60	1,263
09:04:16	624.70	79
09:04:16	624.70	116
09:04:16	624.70	1,233
09:04:46	624.80	1,658
09:04:46	624.80	1,236
09:04:52	624.70	2,378
09:05:38	624.80	419
09:05:38	624.80	1,105
09:05:51	624.80	1,302
09:06:39	624.60	1,406
09:06:39	624.60	976
09:06:39	624.60	400
09:07:02	624.50	3,179
09:07:13	624.40	1,414
09:07:13	624.40	1,534
09:07:45	624.40	1,414
09:07:45	624.40	2,000
09:07:45	624.40	366
09:07:45	624.40	1,527
09:07:47	624.40	1,266
09:08:06	624.40	3,857
09:08:25	624.40	1,510
09:08:34	624.50	1,240
09:09:33	624.50	1,000
09:09:33	624.50	262

09:09:33	624.50	947
09:09:33	624.50	262
09:09:51	624.50	2,318
09:10:12	624.50	328
09:10:12	624.50	1,016
09:10:12	624.50	1,930
09:10:12	624.50	591
09:10:32	624.40	4,027
09:10:32	624.40	262
09:10:32	624.40	2,000
09:10:32	624.40	100
09:10:32	624.40	1,000
09:10:32	624.40	416
09:12:06	625.00	1,267
09:12:35	625.10	262
09:12:35	625.10	1,000
09:12:35	625.10	1,000
09:12:35	625.10	1,370
09:12:42	625.00	1,583
09:12:46	624.90	3,969
09:12:46	624.80	262
09:12:46	624.80	1,000
09:12:46	624.90	244
09:13:18	624.80	1,607
09:13:50	625.00	2,000
09:13:50	625.00	945
09:14:46	625.20	700
09:14:51	625.30	800
09:14:51	625.30	1,000
09:14:51	625.30	306
09:15:56	625.50	2,000
09:16:47	625.70	4,557
09:16:48	625.70	2,202
09:17:01	625.70	551
09:17:03	625.70	1,230
09:17:24	625.70	2,497
09:17:50	625.60	2,185
09:17:50	625.60	58
09:18:11	625.60	2,408
09:18:11	625.60	131
09:18:11	625.60	1,331
09:18:43	625.60	1,558
09:19:28	625.40	262
09:19:28	625.40	524
09:19:28	625.40	583
09:19:45	625.40	262
09:19:45	625.40	1,081
09:21:52	625.60	2,487
09:22:02	625.60	1,057
09:22:02	625.60	345

09:22:02	625.50	699
09:22:02	625.60	262
09:22:02	625.60	1,108
09:22:09	625.50	520
09:22:11	625.50	90
09:22:11	625.50	942
09:22:11	625.50	798
09:22:29	625.20	497
09:22:29	625.20	457
09:22:29	625.20	2,703
09:22:29	625.20	524
09:22:29	625.20	941
09:22:38	625.00	3,312
09:22:55	625.00	43
09:22:55	625.00	29
09:22:55	625.00	233
09:22:55	625.00	958
09:24:04	625.20	1,000
09:24:05	625.20	590
09:26:38	624.90	3,620
09:26:38	624.90	951
09:26:38	624.90	697
09:27:13	624.90	1,990
09:27:19	624.90	1,459
09:27:51	624.80	400
09:27:59	624.80	1,454
09:28:44	624.90	1,482
09:30:19	624.70	2,843
09:30:20	624.70	1,350
09:30:25	624.70	262
09:30:25	624.70	262
09:31:03	625.00	2,000
09:31:03	625.00	1,210
09:31:37	624.90	3,171
09:31:37	624.90	1,522
09:31:58	624.90	2,987
09:31:58	624.90	1,335
09:32:03	624.80	1,264
09:32:56	624.70	1,202
09:33:17	624.70	1,272
09:35:19	624.60	1,831
09:35:19	624.60	664
09:35:19	624.60	1,190
09:35:19	624.60	385
09:35:22	624.60	422
09:35:29	624.50	3,044
09:35:39	624.40	2,000
09:35:39	624.40	348
09:35:39	624.40	1,000
09:35:39	624.40	348

09:35:39	624.40	348
09:37:05	624.50	1,760
09:37:07	624.50	1,100
09:37:07	624.50	333
09:37:19	624.50	1,508
09:37:25	624.50	1,901
09:38:07	624.40	1,085
09:38:07	624.40	1,931
09:38:07	624.30	262
09:38:53	624.30	1,497
09:39:03	624.20	1,500
09:39:05	624.20	1,069
09:39:05	624.20	173
09:39:15	624.20	3,176
09:39:15	624.10	1,602
09:39:54	624.00	3,439
09:40:19	624.00	1,156
09:41:14	623.80	2,271
09:41:20	623.60	1,000
09:41:20	623.60	262
09:41:20	623.60	2,243
09:41:38	623.40	2,030
09:41:38	623.40	651
09:41:41	623.30	3,038
09:41:49	623.50	1,000
09:41:49	623.50	1,000
09:41:49	623.50	126
09:41:54	623.60	262
09:41:54	623.60	2,000
09:41:54	623.60	1,076
09:42:37	623.80	1,171
09:42:52	623.90	3,199
09:42:54	623.90	1,237
09:44:10	624.00	4,069
09:44:20	624.00	1,529
09:44:46	623.90	2,072
09:44:53	623.90	263
09:45:06	624.00	1,000
09:45:08	624.00	1,543
09:45:12	624.00	862
09:45:25	624.10	2,182
09:45:25	624.10	1,000
09:45:25	624.10	300
09:46:14	624.30	2,181
09:46:24	624.30	2,276
09:46:33	624.30	821
09:46:46	624.40	207
09:46:46	624.40	1,000
09:46:46	624.40	423
09:47:56	624.20	461

09:47:56	624.20	3,166
09:48:20	624.30	1,708
09:48:58	624.30	250
09:48:58	624.30	1,014
09:50:07	624.40	2,026
09:50:07	624.30	262
09:51:22	624.20	2,000
09:51:22	624.20	169
09:51:31	624.10	4,019
09:51:31	624.10	683
09:51:55	624.10	948
09:51:56	624.10	1,635
09:53:23	624.10	2,000
09:53:23	624.10	933
09:53:26	624.10	235
09:53:26	624.10	3,186
09:54:48	624.40	1,225
09:54:48	624.40	413
09:55:34	624.50	766
09:55:34	624.50	91
09:56:37	624.20	2,229
09:58:11	624.30	183
09:58:11	624.30	585
09:58:11	624.30	445
09:59:52	624.10	2,889
10:00:11	624.00	2,763
10:03:26	624.30	17
10:03:26	624.30	1,962
10:03:26	624.30	38
10:03:26	624.30	650
10:03:36	624.40	1,357
10:03:39	624.30	207
10:03:39	624.30	500
10:03:39	624.30	500
10:03:39	624.30	1,200
10:03:39	624.30	60
10:04:25	623.80	1,400
10:04:25	623.80	729
10:04:27	623.80	2,208
10:04:27	623.80	857
10:05:07	623.80	3,858
10:05:22	623.70	1,696
10:08:22	623.40	1,237
10:08:22	623.40	1,686
10:09:01	623.60	1,847
10:09:34	623.60	1,170
10:09:37	623.60	1,280
10:09:53	623.60	1,337
10:10:32	623.80	1,708
10:10:52	623.80	1,190

10:11:26	623.70	1,624
10:12:27	623.70	2,372
10:14:07	623.80	1,260
10:14:32	623.70	96
10:14:32	623.70	1,209
10:16:17	623.80	566
10:16:31	623.80	1,284
10:16:31	623.80	344
10:16:52	623.80	460
10:17:25	623.60	2,554
10:18:08	623.80	570
10:18:08	623.80	1,479
10:18:22	623.70	2,030
10:19:08	623.20	310
10:19:08	623.20	1,300
10:19:08	623.20	620
10:19:08	623.20	500
10:19:08	623.20	310
10:19:20	623.20	1,371
10:19:35	623.20	2,000
10:19:35	623.20	1,292
10:19:59	623.10	2,709
10:20:35	622.80	1,502
10:22:11	622.90	108
10:22:12	622.90	2,849
10:22:12	622.90	1,820
10:22:16	622.70	1,374
10:23:45	623.00	1,674
10:25:08	622.80	599
10:25:08	622.80	900
10:26:26	622.70	765
10:26:26	622.70	99
10:27:47	623.20	490
10:27:47	623.20	817
10:28:05	623.10	2,220
10:28:14	623.10	200
10:28:15	623.10	217
10:28:15	623.10	288
10:28:15	623.10	2,841
10:28:40	623.00	1,219
10:29:12	623.00	346
10:29:12	623.00	2,435
10:29:46	623.10	1,811
10:30:26	622.90	1,924
10:32:39	623.00	2,729
10:32:39	623.00	1,200
10:32:39	623.00	247
10:33:56	622.80	1,315
10:34:05	622.80	1,631
10:35:48	622.80	1,029

10:35:48	622.80	2,292
10:36:26	622.70	222
10:36:26	622.70	300
10:36:26	622.70	2,492
10:36:49	622.80	1,293
10:36:56	622.80	740
10:36:56	622.80	1,044
10:36:57	622.80	1,350
10:36:57	622.80	1,996
10:37:12	622.70	147
10:37:12	622.70	2,874
10:37:31	622.70	3,054
10:37:31	622.70	1,655
10:37:31	622.70	1,885
10:37:35	622.70	4,091
10:37:35	622.70	452
10:37:35	622.70	328
10:37:35	622.70	2,000
10:37:35	622.70	328
10:37:35	622.70	1,261
10:39:24	622.30	664
10:39:25	622.30	125
10:39:25	622.30	2,198
10:39:25	622.30	648
10:40:18	621.90	417
10:40:18	621.90	2,000
10:40:18	621.90	400
10:40:18	622.00	349
10:40:18	622.00	1,368
10:40:39	621.90	803
10:40:39	621.90	850
10:40:56	621.80	121
10:40:56	621.80	820
10:40:58	621.80	1,986
10:41:02	621.70	163
10:41:02	621.70	2,000
10:41:02	621.70	500
10:41:02	621.70	211
10:41:05	621.60	44
10:41:05	621.60	153
10:41:05	621.60	294
10:41:05	621.60	32
10:41:17	621.40	1,376
10:41:17	621.40	1,293
10:42:29	620.90	1,498
10:42:29	620.70	685
10:42:29	620.70	450
10:42:29	620.80	598
10:42:37	620.70	2,371
10:42:37	620.70	1,588

10:43:03	620.80	380
10:43:03	620.80	2,000
10:43:03	620.80	652
10:43:09	620.70	1,555
10:43:09	620.70	2,000
10:43:09	620.70	380
10:43:09	620.70	721
10:43:09	620.70	1,194
10:43:28	620.60	1,494
10:43:51	620.40	264
10:43:51	620.40	2,000
10:43:51	620.40	264
10:43:55	620.40	200
10:43:55	620.40	1,431
10:43:55	620.40	264
10:43:55	620.40	500
10:43:55	620.40	1,309
10:44:26	620.20	2,249
10:44:26	620.20	92
10:44:28	620.20	9
10:44:28	620.30	1,427
10:44:28	620.30	1,762
10:44:30	620.20	1,490
10:44:30	620.20	33
10:45:28	621.10	1,206
10:45:44	620.80	3,133
10:47:21	620.80	1,646
10:47:32	620.80	86
10:47:32	620.80	1,092
10:47:32	620.80	469
10:49:59	621.20	1,494
10:50:00	621.10	1,227
10:50:55	621.10	500
10:50:55	621.10	770
10:51:04	621.00	3,380
10:51:36	621.20	2,111
10:52:10	621.20	212
10:52:10	621.20	48
10:52:31	621.20	2,800
10:53:28	621.20	2,446
10:54:59	621.40	400
10:55:00	621.40	1,687
10:55:42	621.30	1,875
10:56:02	621.30	3,969
10:57:16	621.10	2,482
10:57:36	620.80	118
10:58:25	620.90	1,873
10:58:52	620.90	46
10:58:52	620.90	711
10:58:52	620.90	779

10:59:39	621.10	1,273
11:00:10	621.10	3,434
11:00:10	621.10	264
11:00:10	621.10	1,005
11:00:24	621.10	100
11:00:29	621.10	1,491
11:02:01	621.20	2,152
11:02:24	621.30	1,251
11:02:49	621.40	1,121
11:02:49	621.40	1,170
11:03:01	621.30	1,502
11:04:07	621.30	3,364
11:04:07	621.30	1,375
11:06:04	621.60	1,333
11:06:04	621.60	2,463
11:06:54	621.60	2,500
11:07:03	621.60	762
11:07:23	621.50	2,064
11:07:23	621.50	1
11:07:45	621.30	1,300
11:08:36	621.40	1,614
11:08:36	621.40	1,236
11:10:37	621.80	1,000
11:10:37	621.80	447
11:10:38	621.80	86
11:11:52	622.00	730
11:11:52	622.00	500
11:11:52	622.00	123
11:11:53	622.00	2,113
11:11:53	622.00	337
11:11:53	622.00	730
11:12:01	622.00	2,131
11:14:09	622.70	1,197
11:14:24	622.70	1,201
11:14:24	622.70	50
11:14:24	622.70	1,000
11:14:24	622.70	1,452
11:14:44	622.70	4,320
11:14:44	622.70	1,200
11:14:44	622.70	168
11:15:31	622.80	500
11:15:32	622.80	780
11:15:32	622.80	780
11:16:14	622.90	2,000
11:16:14	622.90	800
11:16:14	622.90	421
11:16:14	622.90	1,277
11:16:14	622.90	1,965
11:16:37	623.00	1,565
11:17:22	623.10	1,163

11:17:43	622.80	2,000
11:18:54	622.80	821
11:18:55	622.80	566
11:18:55	622.80	82
11:18:55	622.80	82
11:18:55	622.80	86
11:20:26	623.30	3,086
11:20:26	623.30	2,000
11:20:26	623.30	510
11:21:42	623.30	62
11:21:42	623.30	882
11:21:42	623.30	1,404
11:22:24	623.10	2,275
11:22:25	623.10	1,350
11:22:32	623.10	1,302
11:22:32	623.10	567
11:22:32	623.10	796
11:23:20	623.00	100
11:24:01	623.00	4,086
11:24:01	623.00	2,000
11:24:01	623.00	25
11:24:54	622.90	2,000
11:24:54	622.90	421
11:24:54	622.90	2,075
11:24:59	622.80	1,158
11:25:49	623.00	2,000
11:25:49	623.00	499
11:26:11	623.20	522
11:26:11	623.20	1,633
11:26:44	623.20	545
11:26:49	623.10	156
11:26:49	623.10	2,929
11:26:49	623.00	280
11:26:49	623.00	1,395
11:28:12	622.90	2,855
11:28:12	622.90	288
11:28:30	622.80	333
11:28:30	622.80	1,000
11:28:30	622.80	1,752
11:29:03	622.80	1,748
11:30:42	623.30	2,307
11:31:37	623.40	3,091
11:31:51	623.50	1,300
11:31:51	623.50	148
11:32:29	623.70	1,475
11:32:29	623.70	1
11:32:29	623.70	2,000
11:32:29	623.70	537
11:33:49	623.40	300
11:33:54	623.40	100

11:33:56	623.40	3,518
11:36:00	623.60	2,200
11:36:17	623.50	1,050
11:36:22	623.50	2,603
11:36:34	623.50	172
11:36:34	623.50	371
11:36:35	623.50	667
11:38:18	623.50	2,243
11:38:18	623.50	1,400
11:38:18	623.50	356
11:38:24	623.50	1,349
11:39:14	623.40	1,455
11:39:37	623.30	340
11:39:42	623.30	340
11:39:42	623.30	2,000
11:39:42	623.30	500
11:39:57	623.40	2,000
11:40:07	623.20	1,376
11:40:07	623.20	474
11:40:34	623.40	325
11:40:51	623.40	856
11:40:51	623.40	1,450
11:40:51	623.40	861
11:40:51	623.40	474
11:40:51	623.40	2,000
11:40:52	623.40	500
11:41:13	623.30	3,203
11:41:40	623.30	2,510
11:43:11	623.20	572
11:43:11	623.20	927
11:45:30	623.10	700
11:45:30	623.10	818
11:49:39	623.50	3,778
11:49:44	623.40	2,723
11:51:44	623.20	1,700
11:51:44	623.20	376
11:51:44	623.20	48
11:52:33	623.20	1,391
11:54:08	623.10	1,248
11:54:18	623.00	1,697
11:58:08	623.30	2,939
11:58:08	623.20	1,436
12:02:22	623.40	376
12:02:22	623.40	428
12:03:22	623.60	500
12:03:22	623.60	1,442
12:04:35	623.20	989
12:04:47	623.20	198
12:04:47	623.20	1,575
12:05:23	623.40	342

12:05:23	623.40	2,000
12:05:23	623.40	658
12:06:58	623.40	753
12:06:58	623.40	3,706
12:08:30	623.20	379
12:08:30	623.20	2,138
12:09:19	623.20	1,973
12:10:53	623.20	1,125
12:10:53	623.20	233
12:10:53	623.20	1,596
12:12:20	623.20	980
12:12:20	623.20	178
12:14:34	623.20	3,610
12:14:34	623.10	690
12:14:34	623.20	887
12:14:40	623.10	58
12:15:21	623.10	1,199
12:16:04	623.50	1,666
12:17:20	623.60	1,588
12:17:20	623.60	2,807
12:17:20	623.60	1,200
12:17:20	623.60	215
12:17:45	623.60	1,346
12:17:45	623.60	734
12:18:31	623.50	1,200
12:18:31	623.50	1,200
12:18:31	623.50	73
12:20:59	624.40	46
12:21:05	624.40	500
12:21:06	624.40	1,000
12:21:06	624.40	56
12:21:09	624.50	1,300
12:21:10	624.50	771
12:21:10	624.50	815
12:21:39	624.60	2,000
12:21:39	624.60	54
12:21:39	624.50	1,568
12:21:39	624.50	815
12:21:39	624.50	1,600
12:21:58	624.60	3,493
12:23:05	624.30	2,720
12:24:34	624.30	4,043
12:25:55	624.40	863
12:25:55	624.40	2,319
12:26:12	624.40	2,849
12:26:12	624.40	1,028
12:27:34	624.60	2,766
12:28:55	624.70	1,265
12:31:28	624.90	1,464
12:31:28	624.90	980

12:31:28	624.90	500
12:31:28	624.90	2,000
12:31:28	624.90	1,191
12:31:28	624.90	1,100
12:31:28	624.90	2,940
12:31:28	624.90	475
12:32:01	624.90	1,402
12:32:01	624.90	1,200
12:32:01	624.90	816
12:32:51	624.50	99
12:32:51	624.50	824
12:32:51	624.50	1,003
12:33:26	624.40	1,000
12:33:26	624.40	665
12:33:26	624.40	726
12:33:26	624.40	350
12:35:20	624.10	3,470
12:39:17	624.20	203
12:39:17	624.20	2,419
12:39:27	624.20	17
12:39:27	624.20	776
12:39:27	624.20	852
12:41:16	624.20	2,549
12:43:40	624.10	781
12:43:40	624.10	681
12:43:53	624.00	2,518
12:46:49	624.20	1,157
12:46:49	624.20	14
12:46:49	624.20	1,172
12:47:45	624.20	1,612
12:49:14	624.10	34
12:49:14	624.10	705
12:49:16	623.80	1,500
12:49:16	623.80	500
12:49:16	623.80	500
12:49:17	623.80	500
12:49:17	623.80	22
12:49:18	623.70	222
12:49:23	623.90	2,000
12:49:30	623.90	266
12:49:32	623.90	1,809
12:50:08	624.10	365
12:50:08	624.10	3,980
12:50:10	624.10	55
12:50:10	624.10	279
12:50:10	624.10	64
12:50:10	624.10	1,284
12:51:02	624.10	1,516
12:53:53	624.10	915
12:56:38	624.10	1,732

12:58:39	623.80	267
12:58:39	623.80	1,455
12:58:56	623.80	1,276
12:59:38	623.70	1,331
13:00:04	623.50	1,812
13:01:43	624.00	522
13:01:55	623.90	3,263
13:01:58	623.90	500
13:01:58	623.90	1,000
13:01:58	623.90	2,000
13:01:58	623.90	92
13:01:59	623.90	1,824
13:02:24	623.80	3,560
13:02:24	623.70	364
13:02:24	623.70	1,200
13:03:07	623.80	2,738
13:03:36	623.70	283
13:03:36	623.70	1,156
13:05:24	623.80	1,372
13:05:25	623.70	766
13:05:25	623.70	1,136
13:06:30	623.80	2,448
13:06:30	623.80	9
13:06:54	623.80	335
13:07:19	623.70	2,172
13:07:19	623.70	1,300
13:07:19	623.70	872
13:07:44	623.70	327
13:08:22	623.80	4,116
13:09:24	623.70	2,000
13:09:24	623.70	407
13:11:45	623.70	2,331
13:11:50	623.60	1,357
13:13:24	623.90	2,000
13:13:24	623.90	1,568
13:14:00	624.00	522
13:14:08	623.90	4,125
13:14:08	623.80	644
13:14:49	623.80	1,314
13:14:49	623.80	900
13:14:49	623.80	1,030
13:15:34	623.60	1,800
13:16:30	623.70	200
13:16:30	623.70	881
13:16:30	623.70	203
13:16:30	623.70	451
13:16:36	623.70	1,549
13:17:24	623.90	1,354
13:18:18	623.90	481
13:18:44	623.90	2,257

13:19:42	623.90	36
13:19:42	623.90	1,230
13:21:23	623.90	151
13:21:23	623.90	11
13:21:23	623.90	1,760
13:23:01	623.90	537
13:23:01	623.90	576
13:23:01	623.90	439
13:24:18	624.20	1,166
13:25:02	624.20	1,200
13:25:02	624.20	1,723
13:25:35	624.30	1,300
13:25:35	624.30	68
13:27:05	624.50	1,108
13:27:05	624.50	1,000
13:27:10	624.50	2,000
13:27:23	624.40	1,549
13:27:23	624.40	1,933
13:27:23	624.40	530
13:27:23	624.40	2,000
13:27:23	624.40	94
13:28:04	624.40	1,224
13:28:42	624.50	53
13:28:48	624.50	1,074
13:30:07	624.50	140
13:30:07	624.50	1,500
13:31:16	624.70	42
13:31:16	624.70	1,749
13:33:21	624.70	3,800
13:34:47	624.80	1,991
13:37:45	624.90	1,579
13:39:11	625.00	2,328
13:39:11	625.00	1,839
13:39:29	625.00	685
13:39:36	625.00	1,021
13:41:21	625.20	196
13:41:21	625.20	2,595
13:43:25	625.40	1,708
13:43:30	625.50	48
13:43:39	625.50	1,400
13:43:39	625.50	364
13:44:34	625.30	1,302
13:44:36	625.30	40
13:44:36	625.30	1,200
13:44:36	625.30	223
13:44:55	625.30	1,200
13:44:55	625.30	649
13:44:55	625.30	1,389
13:44:56	625.30	1,177
13:45:06	625.10	1,657

13:45:06	625.10	1,500
13:45:11	625.10	372
13:45:11	625.10	1,003
13:46:02	625.00	3,534
13:47:44	624.70	9
13:47:44	624.70	3,769
13:48:45	624.60	1,663
13:49:06	624.60	4,453
13:49:52	624.60	2,000
13:49:52	624.60	200
13:50:06	624.60	1,185
13:50:13	624.60	2,157
13:51:30	624.50	1,592
13:52:16	624.40	1,131
13:52:16	624.40	1,641
13:53:23	624.60	2,116
13:53:23	624.60	2,366
13:55:28	624.90	1,323
13:55:28	624.90	390
13:56:42	624.90	2,112
13:58:33	625.10	1,887
13:58:34	625.10	1,366
13:58:34	625.10	1,200
13:58:34	625.10	241
13:58:41	625.10	3,436
13:58:59	625.10	3,856
14:01:33	625.70	1,677
14:02:30	625.70	4,266
14:02:30	625.70	1,658
14:02:30	625.70	129
14:02:40	625.70	1,039
14:02:42	625.80	1,400
14:03:09	625.90	992
14:03:09	625.90	1,334
14:03:09	625.90	1,113
14:03:16	625.80	2,852
14:03:16	625.80	310
14:03:22	625.60	4,481
14:03:34	625.50	3,037
14:03:34	625.50	7
14:04:45	626.00	4,000
14:04:45	626.00	23
14:05:42	625.90	100
14:05:42	625.90	1,000
14:05:42	625.90	1,400
14:05:42	625.90	1,400
14:05:42	625.90	1,620
14:05:42	625.90	91
14:06:05	625.90	2,500
14:06:05	625.90	2,041

14:06:33	625.80	2,852
14:06:35	625.80	1,581
14:06:35	625.80	2,401
14:06:35	625.80	1,280
14:07:17	625.90	419
14:08:08	626.00	2,000
14:08:09	626.00	244
14:08:14	626.00	1,860
14:08:14	626.00	2,269
14:08:22	626.00	650
14:08:22	626.00	1,525
14:08:25	625.90	300
14:09:29	626.10	100
14:09:38	626.10	1,240
14:09:38	626.10	1,954
14:09:56	626.00	2,758
14:09:56	625.90	1,168
14:11:34	625.80	2,837
14:12:10	625.90	327
14:12:10	625.90	2,502
14:14:11	626.00	4,411
14:14:11	626.00	1,300
14:14:11	626.00	673
14:14:29	625.80	100
14:14:29	625.80	2,098
14:16:28	625.90	113
14:16:28	625.90	97
14:16:28	625.90	1,809
14:17:47	625.80	1,869
14:18:33	625.90	4,261
14:19:33	626.70	2,700
14:19:33	626.70	405
14:19:46	626.80	2,000
14:19:46	626.80	146
14:20:01	626.90	2,000
14:20:01	626.90	41
14:20:08	626.90	1,176
14:20:26	626.90	2,533
14:20:53	626.80	663
14:20:53	626.80	2,768
14:21:09	626.90	1,630
14:22:08	628.00	1,666
14:22:50	628.70	519
14:22:50	628.70	2,851
14:22:50	628.70	739
14:22:50	628.70	1,950
14:22:50	628.70	1,977
14:22:51	628.70	23
14:22:51	628.70	1,695
14:22:59	628.70	255

14:22:59	628.70	1,000
14:22:59	628.70	138
14:23:02	628.60	1,416
14:23:02	628.60	279
14:23:02	628.60	2,000
14:23:02	628.60	1,100
14:23:02	628.60	83
14:23:04	628.50	1,100
14:23:04	628.50	1,701
14:23:10	628.50	4,530
14:23:29	628.20	308
14:23:29	628.20	22
14:23:29	628.20	1,968
14:24:07	628.20	2,590
14:24:07	628.20	925
14:24:07	628.20	1,042
14:24:18	628.20	1,104
14:24:49	628.50	973
14:24:52	628.50	1,219
14:25:01	628.50	1,365
14:25:01	628.50	1,472
14:25:43	628.50	1,154
14:25:53	628.60	1,181
14:26:13	628.80	388
14:26:13	628.80	950
14:26:22	628.80	250
14:26:22	628.80	988
14:26:22	628.70	1,809
14:26:22	628.70	1,155
14:26:35	628.70	4,370
14:26:36	628.70	1,200
14:26:36	628.70	399
14:27:58	628.50	1,800
14:27:58	628.50	1,800
14:27:58	628.50	517
14:27:58	628.50	677
14:28:03	628.30	2,000
14:28:03	628.30	1,350
14:28:03	628.30	1,000
14:28:03	628.30	1,127
14:28:04	628.30	1,427
14:28:04	628.30	420
14:28:04	628.30	1,554
14:28:05	628.30	1,602
14:28:09	628.40	1,700
14:28:10	628.40	1,700
14:28:13	628.40	1,177
14:29:32	628.50	1,420
14:29:32	628.50	1,270
14:29:32	628.50	1,140

14:29:32	628.50	524
14:30:37	628.70	761
14:30:37	628.70	1,523
14:30:40	628.70	3,957
14:30:40	628.70	1,494
14:31:13	628.80	1,922
14:31:16	628.70	849
14:31:16	628.70	1,762
14:31:22	628.70	203
14:31:22	628.70	1,214
14:31:42	628.80	1,591
14:31:42	628.80	778
14:32:07	628.70	1,886
14:32:07	628.70	69
14:32:07	628.70	917
14:32:07	628.70	1,000
14:32:07	628.70	1,554
14:32:41	628.50	1,052
14:32:41	628.50	2,183
14:32:41	628.50	1,600
14:32:41	628.50	1,200
14:32:41	628.50	1,300
14:32:41	628.50	251
14:33:02	628.40	1,816
14:33:24	628.30	1,701
14:33:26	628.30	800
14:33:26	628.30	600
14:33:26	628.30	600
14:33:26	628.30	900
14:33:26	628.30	681
14:33:40	628.30	817
14:33:45	628.20	151
14:33:45	628.20	632
14:33:46	628.20	70
14:33:46	628.20	380
14:33:46	628.20	749
14:34:12	628.10	971
14:34:12	628.10	9
14:34:12	628.10	346
14:35:04	627.90	600
14:35:06	627.90	2,906
14:35:06	627.90	409
14:35:06	627.90	293
14:35:17	627.80	289
14:35:50	628.00	2,752
14:35:55	628.00	2,262
14:35:55	628.00	1,376
14:35:56	628.00	105
14:36:33	628.00	2,000
14:36:33	628.00	914

14:36:37	628.20	1,270
14:37:13	628.50	1,435
14:37:22	628.60	2,000
14:37:22	628.60	721
14:37:46	629.00	40
14:37:49	629.00	2,000
14:37:49	629.00	223
14:38:02	629.00	1,600
14:38:02	629.00	2,000
14:38:02	629.00	855
14:38:06	629.00	400
14:38:18	629.40	1,703
14:38:19	629.40	7
14:38:19	629.40	1,168
14:38:21	629.40	1,436
14:38:21	629.40	813
14:38:21	629.40	339
14:38:22	629.30	1,967
14:38:33	629.10	1,200
14:38:33	629.10	1,357
14:38:36	629.10	302
14:38:36	629.10	135
14:38:39	629.10	3,848
14:38:39	629.10	2,000
14:38:39	629.10	931
14:38:47	629.10	2,000
14:38:47	629.10	1,600
14:38:47	629.10	1,700
14:38:47	629.10	18
14:38:47	629.10	1,931
14:38:49	629.10	1,286
14:39:10	629.40	2,257
14:39:25	629.60	1,350
14:39:28	629.60	1,219
14:39:29	629.50	934
14:39:30	629.50	740
14:39:39	629.20	474
14:39:39	629.20	3,774
14:39:41	629.10	3,099
14:39:58	629.30	2,151
14:40:06	629.00	1,600
14:40:06	629.00	333
14:41:49	629.50	1,813
14:41:49	629.50	622
14:42:28	629.60	1,711
14:42:28	629.60	841
14:42:28	629.60	781
14:42:52	629.40	1,624
14:42:52	629.40	1,326
14:43:34	629.40	663

14:43:34	629.40	1,315
14:44:00	629.50	1,220
14:44:30	629.60	136
14:44:30	629.60	203
14:44:30	629.60	246
14:44:57	629.60	3,201
14:44:57	629.60	1,598
14:46:20	629.80	1,160
14:46:23	629.80	1,300
14:46:26	629.90	1,256
14:46:34	630.00	1,467
14:46:37	630.00	4,649
14:46:39	630.00	237
14:46:39	630.00	979
14:46:41	630.00	1,603
14:46:42	630.00	818
14:46:42	630.00	747
14:46:44	630.00	1,152
14:46:45	630.00	2,904
14:46:45	630.00	7,114
14:46:45	630.00	279
14:46:45	630.00	4,735
14:46:46	630.00	1,987
14:46:47	630.00	1,947
14:46:47	630.00	1,695
14:46:51	630.10	600
14:46:51	630.10	2,000
14:46:51	630.10	769
14:46:53	630.10	517
14:46:55	630.10	767
14:47:02	630.20	1,700
14:47:23	630.30	2,038
14:47:35	630.30	1,689
14:47:35	630.30	1,564
14:47:50	630.30	2,283
14:47:50	630.30	1,382
14:47:50	630.30	522
14:47:59	630.20	76
14:47:59	630.20	119
14:47:59	630.20	1,429
14:47:59	630.20	927
14:48:49	630.00	320
14:48:49	630.00	7
14:48:50	630.00	927
14:49:18	630.00	1,784
14:49:29	629.90	466
14:49:31	629.90	77
14:49:31	629.90	561
14:49:31	629.90	549
14:49:39	630.00	4,676

14:49:39	630.00	1,857
14:49:58	630.00	4,978
14:49:58	630.00	2,728
14:50:17	630.00	1,939
14:50:33	630.20	1,305
14:50:51	630.20	1,302
14:50:51	630.20	198
14:50:51	630.20	1,302
14:51:04	630.30	1,202
14:51:15	630.40	19
14:51:18	630.40	1,317
14:51:26	630.50	1,551
14:51:27	630.50	1,919
14:51:35	630.40	2,000
14:51:40	630.40	4,704
14:51:40	630.30	1,485
14:51:40	630.30	2,823
14:51:40	630.30	1,606
14:51:40	630.30	2,287
14:51:40	630.30	1,000
14:51:41	630.30	559
14:51:45	630.20	2,000
14:52:28	630.20	477
14:52:44	630.40	637
14:52:44	630.40	1,000
14:52:44	630.40	1,000
14:52:44	630.40	2,000
14:52:47	630.40	328
14:52:49	630.40	1,326
14:52:50	630.40	2,160
14:52:50	630.40	2,083
14:53:33	630.30	2,000
14:53:33	630.30	421
14:53:33	630.30	367
14:53:36	630.20	2,400
14:53:36	630.20	2,001
14:54:19	630.10	3,681
14:54:22	630.00	294
14:54:22	630.00	2,820
14:54:22	630.00	215
14:54:22	630.00	248
14:54:35	630.00	1,664
14:54:46	630.00	2,186
14:54:57	629.90	1,885
14:54:57	629.80	1,400
14:54:57	629.80	453
14:55:35	630.20	1,793
14:55:35	630.20	1,207
14:55:35	630.10	1,500
14:55:35	630.20	476

14:56:02	630.30	826
14:56:02	630.30	490
14:56:02	630.30	35
14:56:06	630.30	2,588
14:56:06	630.30	36
14:56:46	630.50	209
14:56:46	630.50	1,000
14:56:46	630.50	2,000
14:56:46	630.50	41
14:57:34	630.70	1,000
14:57:34	630.70	1,000
14:57:34	630.70	1,000
14:57:34	630.70	1,500
14:57:34	630.70	45
14:57:35	630.70	2,000
14:57:35	630.70	537
14:57:53	630.60	1,359
14:57:53	630.60	352
14:57:54	630.60	2,575
14:58:18	630.60	871
14:58:18	630.60	212
14:58:18	630.60	527
14:58:18	630.60	189
14:58:19	630.60	122
14:58:19	630.60	124
14:58:19	630.60	251
14:58:19	630.60	1,478
14:59:24	630.50	348
14:59:24	630.50	1,750
14:59:24	630.50	1,900
14:59:27	630.40	3,820
14:59:27	630.40	2,000
14:59:27	630.40	976
14:59:45	630.30	95
14:59:48	630.30	2,925
15:00:07	629.90	1,327
15:00:13	629.80	2,500
15:00:13	629.80	63
15:00:29	629.90	1,475
15:00:36	630.20	1,284
15:00:43	630.10	347
15:00:43	630.10	1,896
15:00:47	630.00	80
15:00:47	630.00	3,869
15:00:58	629.80	2,661
15:01:05	629.50	2,700
15:01:10	629.50	1,304
15:02:02	629.60	2,447
15:02:02	629.60	413
15:02:06	629.60	1,193

15:02:14	629.70	3,974
15:02:42	630.10	1,300
15:02:42	630.10	89
15:02:42	630.10	1,911
15:02:43	630.10	21
15:02:48	630.10	1,400
15:02:48	630.10	366
15:02:52	630.00	633
15:02:52	630.00	1,410
15:02:52	630.00	878
15:03:11	629.90	401
15:03:11	629.90	1,500
15:03:11	629.90	2,952
15:03:13	629.90	1,320
15:03:18	629.80	1,345
15:03:18	629.80	1,011
15:03:18	629.80	1,646
15:03:28	629.70	1,461
15:03:40	629.60	1,618
15:03:40	629.60	424
15:04:15	629.70	1,090
15:04:15	629.70	531
15:04:18	629.90	1,059
15:04:18	629.90	1,340
15:04:20	629.90	1,443
15:04:23	629.90	1,449
15:04:35	629.80	517
15:04:44	629.80	67
15:04:44	629.80	3,779
15:04:48	629.80	772
15:05:24	630.10	2,060
15:05:24	630.10	1,300
15:05:24	630.10	1,283
15:06:20	630.70	897
15:06:20	630.70	106
15:06:30	630.70	2,049
15:06:30	630.70	1,345
15:06:41	630.60	1,100
15:06:41	630.60	1,557
15:07:04	630.40	636
15:07:05	630.40	900
15:07:06	630.40	700
15:07:07	630.40	900
15:07:08	630.40	518
15:07:08	630.40	231
15:07:08	630.40	786
15:07:09	630.50	300
15:07:09	630.50	600
15:07:09	630.50	298
15:07:33	630.30	200

15:07:33	630.30	700
15:07:33	630.30	500
15:07:33	630.30	700
15:07:33	630.30	368
15:07:33	630.20	3,833
15:07:34	630.20	6
15:07:34	630.20	894
15:07:34	630.20	2,000
15:07:34	630.20	326
15:07:44	630.00	18
15:07:44	630.00	151
15:07:44	630.00	640
15:07:44	630.00	2,198
15:07:45	630.00	909
15:08:00	630.00	710
15:08:08	630.00	763
15:08:08	630.00	1,012
15:08:09	630.00	834
15:08:09	630.00	409
15:08:22	629.90	1,840
15:09:07	630.30	1,475
15:09:11	630.20	2,110
15:09:19	630.20	1,560
15:09:19	630.20	2,089
15:09:41	630.20	1,435
15:10:05	630.30	3,516
15:10:15	630.30	1,441
15:10:47	630.50	1,284
15:10:58	630.50	1,372
15:11:03	630.40	1,157
15:11:16	630.40	66
15:11:16	630.40	316
15:11:16	630.40	2,205
15:11:16	630.40	1,381
15:11:16	630.40	285
15:11:16	630.40	25
15:11:16	630.30	1,422
15:11:40	630.40	1,910
15:12:07	630.40	935
15:12:47	630.40	149
15:12:47	630.40	3,354
15:13:24	630.40	1,274
15:14:44	631.00	2,245
15:14:46	631.00	756
15:14:47	631.00	756
15:14:48	631.00	620
15:14:52	631.00	1,036
15:14:52	631.00	476
15:14:53	631.00	529
15:14:53	631.00	529

15:14:53	631.00	454
15:16:03	631.30	1,458
15:16:03	631.30	2,332
15:17:07	631.70	1,350
15:17:15	631.40	1,000
15:17:15	631.40	776
15:17:18	631.20	1,500
15:17:18	631.20	439
15:17:20	631.10	1,243
15:17:32	631.20	1,468
15:18:04	631.70	1,299
15:18:08	631.70	2,125
15:18:32	631.90	192
15:18:35	632.00	1,790
15:18:51	632.10	2,000
15:18:51	632.10	1,000
15:18:53	632.10	2,000
15:18:53	632.10	1,400
15:19:01	632.10	500
15:19:01	632.10	1,752
15:19:02	632.10	600
15:19:02	632.10	1,021
15:19:02	632.10	2,333
15:19:14	632.10	2,191
15:19:22	631.60	1,565
15:19:26	631.70	1,266
15:19:39	631.70	1,452
15:20:05	631.90	2,314
15:20:05	631.90	410
15:20:05	631.90	1,200
15:20:05	631.90	360
15:20:12	631.60	1,585
15:20:12	631.60	196
15:20:51	631.60	1,200
15:20:51	631.60	888
15:21:14	631.40	9
15:21:14	631.40	337
15:21:14	631.40	1,088
15:21:37	631.30	95
15:21:37	631.30	1,699
15:21:37	631.30	426
15:21:55	631.00	278
15:21:55	631.00	100
15:21:55	631.00	885
15:21:59	631.00	1,870
15:21:59	631.00	1,000
15:21:59	631.00	452
15:22:36	631.00	1,900
15:22:43	631.10	1,000
15:22:53	631.00	3,686

15:22:54	631.00	1,499
15:23:15	631.20	59
15:23:16	631.20	1,193
15:23:20	631.10	502
15:23:23	631.10	509
15:23:29	631.10	1,560
15:24:10	630.50	845
15:24:10	630.50	742
15:24:28	630.40	1,347
15:24:28	630.40	1,385
15:24:28	630.40	1,200
15:24:28	630.40	1,200
15:24:28	630.40	619
15:24:32	630.30	1,807
15:24:32	630.30	645
15:24:36	630.40	1,500
15:24:36	630.40	190
15:24:36	630.40	112
15:24:40	630.40	1,076
15:25:37	629.40	1,567
15:25:38	629.40	2,944
15:25:38	629.40	1,199
15:25:38	629.40	650
15:25:38	629.40	511
15:25:39	629.30	588
15:25:40	629.40	220
15:25:40	629.40	3,515
15:25:43	629.30	484
15:25:44	629.30	223
15:25:44	629.30	798
15:25:44	629.30	623
15:25:44	629.30	834
15:25:45	629.20	114
15:25:45	629.20	718
15:25:45	629.20	400
15:25:52	629.10	669
15:25:52	629.10	488
15:26:00	629.30	2,166
15:26:18	629.40	4,416
15:26:27	629.50	1,157
15:26:27	629.50	895
15:26:41	629.60	2,107
15:26:43	629.50	1,126
15:26:56	629.60	2,261
15:26:57	629.50	33
15:27:30	629.80	812
15:27:32	629.80	1,467
15:27:32	629.80	208
15:27:37	629.90	982
15:27:51	629.90	1,505

15:28:06	630.00	4,118
15:29:30	630.50	1,004
15:29:55	630.50	2,256
15:29:55	630.50	444
15:30:01	630.40	1,164
15:30:33	630.30	819
15:30:33	630.30	458
15:30:33	630.30	69
15:30:47	630.20	1,711
15:32:37	630.40	2,639
15:32:37	630.40	1,766
15:34:55	630.60	2,308
15:35:11	630.50	3,590
15:35:12	630.50	1,564
15:35:14	630.50	1,066
15:35:14	630.50	165
15:35:15	630.50	2,666
15:35:15	630.50	254
15:35:27	630.40	500
15:35:27	630.40	804
15:35:27	630.40	2,803
15:36:17	630.40	1,100
15:36:17	630.40	2,552
15:36:17	630.40	949
15:36:45	630.30	2,879
15:36:51	630.30	192
15:36:51	630.30	1,286
15:37:06	630.40	600
15:37:06	630.40	2,806
15:37:15	630.30	400
15:37:15	630.30	2,389
15:37:15	630.30	84
15:37:15	630.30	700
15:37:15	630.30	626
15:37:39	629.80	700
15:37:45	629.80	600
15:37:46	629.80	500
15:37:46	629.80	382
15:37:46	629.80	500
15:38:36	629.70	1,531
15:38:36	629.70	475
15:39:03	629.70	1,500
15:39:52	629.60	105
15:39:52	629.60	2,213
15:40:29	629.00	1,320
15:40:31	629.00	1,308
15:40:48	629.10	4,304
15:40:48	629.10	111
15:41:27	629.20	856
15:41:27	629.20	1,525

15:42:06	629.30	1,180
15:42:06	629.30	17
15:42:26	629.50	1,343
15:42:33	629.50	152
15:42:33	629.50	2,280
15:42:33	629.50	76
15:42:39	629.50	678
15:43:22	629.60	1,072
15:43:22	629.60	18
15:43:22	629.60	64
15:43:30	629.50	3,963
15:43:31	629.50	1,770
15:43:40	629.30	160
15:43:40	629.30	3,288
15:43:40	629.30	538
15:43:45	629.20	1,760
15:44:25	629.20	655
15:44:25	629.20	1,720
15:44:25	629.20	568
15:45:12	628.70	1,000
15:45:21	628.80	3,591
15:46:01	628.90	990
15:46:01	628.90	2,711
15:46:12	628.90	158
15:46:12	628.90	1,658
15:47:22	628.70	1,592
15:48:04	628.90	2,482
15:48:04	628.90	2,000
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15:48:23	628.70	433
15:48:23	628.70	1,459
15:48:48	628.90	1,126
15:48:48	628.90	344
15:48:49	628.90	1,736
15:48:49	628.90	747
15:48:49	628.90	1,271
15:48:53	628.80	4,531
15:48:55	628.80	2,450
15:50:33	628.80	937
15:50:33	628.80	1,422
15:50:37	628.90	1,066
15:50:47	628.90	1,265
15:51:40	629.10	184
15:51:40	629.10	1,131
15:52:16	629.40	1,384
15:52:16	629.40	43
15:52:26	629.30	2,392
15:52:26	629.30	748
15:53:12	629.30	4,079
15:54:22	629.30	2,189

15:54:22	629.30	2,000
15:54:22	629.30	492
15:54:48	629.00	1,800
15:54:48	629.00	1,700
15:54:48	629.00	797
15:54:58	629.10	1,800
15:54:58	629.10	1,659
15:56:12	629.20	455
15:56:12	629.20	3,471
15:56:12	629.20	1,455
15:56:19	629.10	1,970
15:56:19	629.10	1,656
15:56:20	629.10	1,665
15:56:25	629.10	3,142
15:56:25	629.10	960
15:56:29	629.10	4,080
15:56:33	629.00	1,502
15:56:33	629.00	1,667
15:56:33	629.00	461
15:56:59	628.90	61
15:56:59	628.90	54
15:56:59	628.90	2,983
15:57:19	628.70	778
15:57:19	628.70	154
15:57:19	628.70	2,394
15:57:32	628.80	381
15:57:32	628.80	3,955
15:57:32	628.80	1,388
15:57:39	628.70	308
15:57:39	628.70	1,008
15:58:11	628.90	3,512
15:58:27	629.00	1,100
15:58:27	629.00	1,849
15:58:50	628.80	4,216
15:58:50	628.70	517
15:58:50	628.70	1,200
15:58:50	628.80	94
15:59:21	628.90	270
15:59:21	628.90	2,116
16:00:06	628.90	2,650
16:00:07	628.80	38
16:00:07	628.80	236
16:00:07	628.80	1,091
16:00:19	628.70	1,722
16:00:27	628.70	61
16:00:27	628.70	2,648
16:00:31	628.60	421
16:00:31	628.60	100
16:00:31	628.60	705
16:00:37	628.60	2,167

16:02:04	628.60	1,214
16:02:47	628.60	196
16:02:47	628.60	2,255
16:02:48	628.60	198
16:02:48	628.60	224
16:02:49	628.60	822
16:02:49	628.60	493
16:03:53	629.00	3,839
16:03:53	629.00	1,600
16:03:53	629.00	38
16:04:49	628.90	1,462
16:04:49	628.90	421
16:04:52	628.80	804
16:04:52	628.80	4,471
16:04:52	628.80	2,000
16:04:52	628.80	900
16:04:52	628.80	130
16:04:52	628.80	117
16:04:52	628.80	800
16:04:52	628.80	411
16:04:54	628.80	451
16:05:59	628.90	629
16:05:59	628.90	728
16:06:13	629.00	32
16:06:13	629.00	2,000
16:06:13	629.00	199
16:06:20	628.90	1,531
16:06:20	628.90	1,480
16:06:22	628.80	1,291
16:06:49	628.80	4,310
16:06:49	628.80	1,600
16:06:49	628.80	419
16:07:19	628.90	2,954
16:07:20	628.90	1,587
16:07:27	628.80	796
16:07:39	628.90	128
16:07:39	628.90	1,129
16:07:39	628.90	1,735
16:07:47	628.80	353
16:07:47	628.80	1,478
16:08:21	628.80	1,647
16:08:21	628.80	122
16:09:18	628.80	2,859
16:09:18	628.70	820
16:09:18	628.70	130
16:09:18	628.70	1,134
16:09:57	628.80	1,309
16:09:57	628.80	69
16:10:17	629.00	1,680
16:10:17	629.00	5

16:10:18	629.00	790
16:10:20	629.20	802
16:10:22	629.20	1,000
16:10:22	629.20	1,000
16:10:25	629.20	950
16:10:26	629.20	1,324
16:10:26	629.20	1,300
16:10:26	629.20	1,000
16:10:26	629.20	56
16:10:29	629.10	2,865
16:10:30	629.10	790
16:10:30	629.10	1,568
16:10:47	629.20	1,723
16:10:47	629.20	2,947
16:10:47	629.20	790
16:10:47	629.20	499
16:11:04	629.20	100
16:11:04	629.20	1,700
16:11:06	629.10	456
16:11:06	629.10	1,636
16:11:19	629.00	188
16:11:19	629.00	607
16:11:19	629.00	1,916
16:11:28	628.90	640
16:11:28	628.90	909
16:11:37	628.80	1,313
16:12:02	628.60	2,810
16:12:50	628.90	336
16:12:50	628.90	3,137
16:12:51	628.80	1,279
16:13:03	628.90	1,000
16:13:09	628.90	4,513
16:13:15	628.80	1,046
16:13:15	628.80	361
16:13:38	628.70	3,857
16:13:38	628.70	953
16:13:38	628.70	582
16:13:43	628.50	2,642
16:13:54	628.30	1,322
16:14:16	628.30	2,000
16:14:16	628.30	61
16:14:29	628.10	1,200
16:15:18	628.20	895
16:15:18	628.20	3,423
16:15:18	628.20	2,000
16:15:18	628.20	1,000
16:15:18	628.20	804
16:15:22	628.00	141
16:15:55	628.30	3,972
16:16:01	628.40	1,742

16:16:02	628.40	2,000
16:16:02	628.40	2,611
16:16:04	628.20	320
16:16:04	628.20	1,393
16:16:12	628.20	4,271
16:16:13	628.20	2,222
16:16:17	628.30	2,690
16:16:57	628.60	1,023
16:16:57	628.60	8
16:16:57	628.60	333
16:17:39	628.70	483
16:17:40	628.70	1,036
16:17:50	628.70	1,258
16:17:50	628.70	10
16:17:54	628.70	2,353
16:17:54	628.70	1,754
16:18:29	628.70	1,704
16:18:29	628.70	1,728
16:18:29	628.70	1,000
16:18:29	628.70	28
16:18:58	628.60	1,912
16:18:58	628.60	2,166
16:18:59	628.60	492
16:18:59	628.60	849
16:18:59	628.60	288
16:18:59	628.60	300
16:18:59	628.60	421
16:19:00	628.60	16
16:19:03	628.60	2,000
16:19:03	628.60	288
16:19:03	628.60	848
16:19:32	628.70	1,389
16:19:32	628.70	1,014
16:19:34	628.50	926
16:19:34	628.50	2,000
16:19:34	628.50	800
16:19:34	628.50	1,000
16:19:34	628.50	2,000
16:19:34	628.50	987
16:19:35	628.40	1,964
16:19:40	628.30	1,200
16:19:40	628.30	187
16:20:00	628.30	1,474

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Enquiries to:

Lauren Brown
Shareholder Services Team
+ 44 (0) 207 992 3761