

HSBC HOLDINGS PLC



20 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:	20 October 2016
Number of ordinary shares of US\$0.50 each purchased:	2,713,013
Highest price paid per share:	£6.2600
Lowest price paid per share:	£6.1480
Volume weighted average price paid per share:	£6.2003

Following the purchase of these shares, the Company holds 166,687,865 of its ordinary shares in treasury and has 19,899,062,072 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,899,062,072. 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>
08:01:01	617.70	1,797
08:01:07	617.70	1,356
08:01:31	617.50	1,539
08:01:53	616.40	5,611
08:01:54	616.20	1,757
08:02:00	616.00	2,868
08:02:01	615.80	404
08:02:01	615.80	29
08:02:02	615.80	91
08:02:03	615.80	111
08:02:03	615.80	1,703
08:02:23	615.70	982
08:02:25	616.30	1,200
08:02:25	616.30	263
08:02:29	616.40	1,847
08:02:33	616.30	1,100
08:02:54	616.10	76
08:02:55	616.10	2,725
08:02:55	616.10	1,675
08:03:19	616.30	1,553
08:03:19	616.30	4,131
08:03:19	616.30	939
08:03:19	616.30	3,369
08:03:19	616.30	35
08:03:22	616.10	2,149
08:03:26	615.70	1,130

08:03:26	615.70	176
08:03:44	616.00	1,724
08:03:44	616.00	1,276
08:03:44	616.00	187
08:03:56	616.00	1,328
08:04:21	616.40	5,959
08:04:26	616.40	1,715
08:04:26	616.20	1,241
08:05:10	616.10	900
08:05:10	616.10	2,456
08:06:01	615.40	379
08:06:01	615.40	919
08:06:10	615.30	929
08:06:30	614.80	2,153
08:06:50	615.30	1,529
08:06:50	615.30	820
08:06:59	615.50	119
08:07:00	615.50	1,400
08:07:03	615.40	1,000
08:07:03	615.40	542
08:07:03	615.40	388
08:07:49	615.60	4,550
08:07:49	615.60	46
08:08:06	615.80	2,000
08:08:08	615.40	1,393
08:08:45	615.50	750
08:08:45	615.50	950
08:08:48	615.50	950
08:09:01	615.60	219
08:09:01	615.60	479
08:09:01	615.60	634
08:09:06	615.60	1,302
08:09:06	615.60	1,300
08:09:07	615.60	662
08:09:12	615.60	2,000
08:09:12	615.60	1,300
08:09:14	615.60	2,000
08:09:19	615.50	1,203
08:09:21	615.40	1,770
08:09:30	615.40	3,400
08:09:35	615.40	300
08:10:02	615.80	1,333
08:10:02	615.80	800
08:10:02	615.80	109
08:10:02	615.80	1,376
08:10:02	615.80	2,000
08:10:02	615.80	824
08:10:43	616.00	1,307
08:11:00	616.00	2,193
08:11:04	615.90	1,252

08:11:05	615.90	1,579
08:11:12	615.60	2,678
08:12:21	616.10	3,000
08:12:21	616.10	2,541
08:12:26	616.10	3,000
08:12:26	616.10	3,295
08:12:27	616.10	1,816
08:12:29	616.10	1,298
08:12:31	616.20	1,907
08:12:42	616.10	1,198
08:12:43	616.10	1,200
08:12:43	616.10	2,133
08:12:45	616.00	1,353
08:13:16	615.70	4,067
08:15:20	616.10	301
08:15:20	616.10	2,000
08:15:20	616.10	1,695
08:15:20	616.10	1,100
08:15:20	616.10	880
08:15:21	616.00	2,372
08:15:21	616.00	1,076
08:15:30	616.10	150
08:15:31	616.10	2,929
08:15:31	616.10	814
08:15:31	615.90	60
08:15:32	615.90	3,792
08:15:43	615.60	807
08:15:47	615.60	807
08:15:57	615.90	1,648
08:16:13	616.10	550
08:16:27	616.10	1,880
08:16:32	616.10	3,000
08:16:32	616.10	977
08:16:34	616.10	1,936
08:16:39	616.00	2,927
08:16:39	616.00	550
08:16:39	616.00	1,000
08:16:39	616.00	869
08:16:58	615.90	1,445
08:16:58	615.90	446
08:17:05	615.90	1,471
08:17:05	615.90	1,023
08:17:05	615.90	280
08:17:14	615.90	1,198
08:17:14	615.90	865
08:17:29	616.10	372
08:17:29	616.10	803
08:17:31	616.20	899
08:17:31	616.20	515
08:17:31	616.10	1,200

08:17:31	616.10	2,000
08:17:31	616.10	87
08:18:02	616.30	3,000
08:18:02	616.30	369
08:18:03	616.30	3,000
08:18:03	616.30	760
08:18:05	616.30	1,178
08:18:06	616.30	2,010
08:18:18	616.40	1,627
08:18:19	616.40	200
08:18:19	616.40	1,845
08:18:30	616.50	709
08:18:30	616.50	151
08:18:30	616.50	326
08:18:40	616.40	310
08:18:40	616.40	204
08:18:48	616.50	4,147
08:18:48	616.50	1,650
08:18:50	616.60	1,453
08:18:52	616.60	1,183
08:18:52	616.60	1,817
08:18:52	616.60	1
08:19:00	617.00	2,000
08:19:00	617.00	418
08:19:00	616.90	346
08:19:00	616.90	880
08:19:00	616.90	106
08:19:03	616.70	453
08:19:03	616.70	2,653
08:19:04	616.70	707
08:19:04	616.70	1,440
08:19:16	616.90	1,200
08:19:19	616.90	1,424
08:19:21	616.80	1,105
08:19:22	616.80	2,605
08:19:33	616.80	1,487
08:19:56	616.90	593
08:19:56	616.90	786
08:20:08	616.90	2,527
08:20:09	617.00	2,031
08:20:09	617.00	1,122
08:20:09	617.00	1,410
08:20:16	617.00	1,353
08:20:17	617.00	327
08:20:17	617.00	2,019
08:20:26	616.90	826
08:20:32	616.90	400
08:20:43	617.10	32
08:21:00	617.10	2,065
08:21:00	617.10	285

08:21:00	617.10	741
08:21:21	617.10	3,490
08:21:21	617.10	741
08:21:21	617.10	1,085
08:21:42	617.10	287
08:21:42	617.10	966
08:22:19	617.00	44
08:22:32	617.10	2,639
08:22:32	617.10	1,350
08:22:32	617.10	640
08:22:40	617.00	2,006
08:23:32	617.00	1,558
08:23:55	616.90	1,683
08:24:05	616.60	1,211
08:24:54	616.60	1,701
08:25:48	616.90	2,000
08:25:48	616.90	688
08:26:01	616.90	4,028
08:26:01	616.90	1,462
08:26:12	616.90	1,349
08:26:41	617.20	1,362
08:26:46	617.20	2,000
08:26:46	617.20	1,042
08:26:59	617.20	1,722
08:27:10	617.20	1,220
08:27:28	617.40	2,668
08:27:28	617.40	27
08:27:34	617.30	2,115
08:27:34	617.30	321
08:27:34	617.30	2,000
08:27:34	617.30	1,189
08:28:14	617.40	249
08:28:36	617.30	1,858
08:28:36	617.30	1,227
08:29:03	617.00	1,267
08:29:03	617.00	1,267
08:30:09	617.10	3,840
08:30:15	616.80	297
08:30:18	616.80	3,301
08:30:50	616.30	1,785
08:30:56	616.20	2,613
08:30:56	616.20	1,385
08:31:13	616.40	1,500
08:31:13	616.40	43
08:31:50	616.70	700
08:31:50	616.70	657
08:31:52	616.60	423
08:31:52	616.60	3,154
08:32:44	616.80	550
08:32:44	616.80	2,000

08:32:44	616.80	1,000
08:32:53	616.80	1,000
08:32:53	616.80	2,000
08:32:53	616.80	130
08:32:53	616.80	1,000
08:32:53	616.80	1,000
08:32:53	616.80	249
08:33:04	616.70	3,658
08:33:43	617.10	1,000
08:33:43	617.10	1,000
08:33:43	617.10	2,000
08:33:43	617.10	4
08:34:36	617.30	1,456
08:34:43	617.20	4,646
08:34:43	617.10	1,000
08:34:43	617.10	1,000
08:34:43	617.10	594
08:34:53	616.90	3,954
08:34:53	616.90	1,478
08:35:53	617.40	1,022
08:35:53	617.40	300
08:35:53	617.40	1,584
08:35:54	617.50	3,000
08:35:54	617.50	1,140
08:35:54	617.40	3,050
08:35:56	617.40	1,046
08:35:56	617.40	2,826
08:36:06	617.40	178
08:36:06	617.40	1,292
08:36:06	617.40	321
08:36:18	617.40	2,385
08:36:54	617.40	110
08:36:54	617.40	1,397
08:37:13	617.50	1,042
08:37:13	617.50	2,062
08:37:30	617.40	346
08:37:30	617.40	3,038
08:37:33	617.30	1,295
08:37:45	617.30	504
08:37:45	617.30	2,831
08:37:45	617.30	1,411
08:38:21	617.40	1,525
08:38:23	617.40	1,953
08:38:32	617.50	1,378
08:38:33	617.50	1,380
08:38:41	617.60	4,275
08:38:41	617.60	1,844
08:38:56	617.50	1,238
08:38:59	617.50	862
08:38:59	617.50	5,582

08:38:59	617.50	1,224
08:39:09	617.40	1,210
08:39:12	617.50	427
08:39:12	617.50	980
08:39:13	617.50	1,540
08:39:22	617.60	3,982
08:39:26	617.50	1,214
08:39:57	617.40	1,793
08:40:08	617.40	672
08:40:08	617.40	842
08:40:08	617.40	818
08:40:08	617.40	671
08:40:08	617.40	147
08:40:23	617.30	1,856
08:40:49	617.50	1,865
08:40:49	617.50	1,209
08:41:45	617.50	1,070
08:41:45	617.50	346
08:42:53	617.60	1,827
08:43:02	617.50	2,000
08:43:02	617.50	1,200
08:43:02	617.50	55
08:43:28	617.60	847
08:43:28	617.60	665
08:43:28	617.60	1,000
08:43:28	617.60	283
08:44:12	617.80	3,931
08:44:12	617.80	1,000
08:44:13	617.80	2,000
08:44:13	617.80	832
08:44:52	617.80	1,509
08:45:10	617.80	4,495
08:45:10	617.80	2,000
08:45:10	617.80	1,354
08:45:12	617.80	2,513
08:46:21	617.80	1,262
08:46:21	617.80	1,790
08:46:21	617.80	1,000
08:46:21	617.80	1,405
08:47:08	617.80	2,078
08:47:08	617.80	1,539
08:47:27	617.70	1,966
08:48:45	617.80	395
08:48:45	617.80	971
08:48:45	617.70	1,406
08:48:45	617.70	7
08:49:55	617.80	2,160
08:49:55	617.80	3
08:50:37	617.80	39
08:50:37	617.80	3,069

08:50:54	617.80	1,658
08:50:54	617.80	1,066
08:51:27	617.80	267
08:51:27	617.80	10
08:52:01	617.80	732
08:52:01	617.80	197
08:52:32	617.70	1,178
08:52:32	617.80	1,000
08:52:36	617.80	290
08:52:40	617.80	4,269
08:52:57	617.90	2,231
08:52:58	617.90	2,575
08:52:59	617.90	1,231
08:53:14	618.00	275
08:53:14	618.00	1,469
08:53:17	617.90	3,622
08:53:17	617.90	1,000
08:53:17	617.90	1,000
08:53:17	617.90	319
08:53:59	617.80	1,274
08:54:11	617.90	1,367
08:54:11	617.90	1,164
08:54:14	617.90	2,322
08:54:14	617.90	628
08:54:14	617.90	511
08:54:14	617.90	812
08:54:14	617.90	2,000
08:54:14	617.90	111
08:54:22	617.90	911
08:54:28	617.90	1,423
08:54:29	617.70	2,158
08:54:50	617.70	1,014
08:55:21	617.80	1,399
08:55:30	617.70	2,534
08:56:00	617.40	1,613
08:56:00	617.40	1,003
08:56:08	617.20	1,354
08:56:15	617.30	1,321
08:56:29	617.30	4
08:56:29	617.30	144
08:56:29	617.30	1,355
08:56:29	617.30	102
08:57:29	617.60	1,221
08:58:28	617.70	891
08:58:44	617.70	1,013
08:58:44	617.70	2,006
08:58:48	617.70	1,527
08:58:49	617.70	1,505
08:59:25	617.90	1,350
08:59:25	617.90	90

08:59:25	617.90	2,622
08:59:25	617.80	1,318
08:59:48	618.00	60
08:59:55	618.10	1,758
08:59:56	618.10	1,000
08:59:56	618.10	311
08:59:58	618.10	483
08:59:58	618.10	725
09:00:00	618.00	1,000
09:00:00	618.00	222
09:00:21	618.00	355
09:00:21	618.00	536
09:00:21	618.00	1,336
09:00:21	618.00	1,179
09:00:21	618.00	795
09:00:21	618.00	2,000
09:00:21	618.00	864
09:00:32	617.90	1,321
09:01:40	618.00	2,463
09:01:40	618.00	2,580
09:02:07	618.00	1,249
09:02:08	618.00	2,155
09:02:44	618.20	6
09:02:46	618.30	3,000
09:02:46	618.30	4,271
09:02:46	618.30	2,736
09:02:52	618.30	1,265
09:02:57	618.30	1,484
09:03:22	618.30	1,089
09:03:22	618.30	96
09:03:24	618.20	1,900
09:03:33	618.30	157
09:03:33	618.30	1,099
09:03:34	618.20	122
09:03:39	618.30	72
09:04:02	618.40	1,458
09:04:02	618.40	1,000
09:04:02	618.40	528
09:05:19	619.00	1,520
09:05:19	619.00	1,846
09:05:22	618.90	3,200
09:05:22	618.90	1,104
09:05:22	618.90	2,000
09:05:22	618.90	1,827
09:05:37	618.90	444
09:05:37	618.90	886
09:05:53	619.10	1,298
09:05:53	619.10	90
09:06:01	619.20	1,844
09:06:01	619.20	1,211

09:06:02	619.10	1,200
09:06:02	619.10	750
09:06:06	619.20	1,087
09:06:06	619.20	2,087
09:06:08	619.20	1,276
09:06:11	619.20	1,186
09:06:12	619.20	1,197
09:06:27	619.10	3,139
09:06:27	619.10	469
09:06:27	619.10	2,000
09:06:50	619.30	1,271
09:06:59	619.30	2,777
09:06:59	619.30	2,629
09:07:00	619.30	1,557
09:07:14	619.20	3,396
09:07:14	619.20	1,160
09:07:57	619.20	1,599
09:08:01	619.10	890
09:08:01	619.10	239
09:08:01	619.10	121
09:08:01	619.10	1,000
09:08:01	619.10	2,000
09:08:01	619.10	947
09:08:10	619.50	1,230
09:08:10	619.50	1,000
09:08:10	619.50	1,244
09:08:10	619.50	1,000
09:08:10	619.50	1,000
09:08:16	619.60	1,230
09:08:17	619.40	3,000
09:08:17	619.40	1,414
09:08:18	619.40	3,000
09:08:18	619.40	2,000
09:08:18	619.40	66
09:08:21	619.40	1,305
09:08:22	619.40	1,499
09:08:25	619.30	1,230
09:08:25	619.30	1,856
09:08:35	619.60	5,387
09:08:35	619.50	1,913
09:08:43	619.40	3,000
09:08:43	619.40	6,998
09:08:44	619.40	2,516
09:08:51	619.60	2,360
09:08:53	619.40	4,794
09:08:57	619.40	1,000
09:08:57	619.40	683
09:09:13	619.20	3,896
09:09:21	619.00	3,317
09:09:21	619.00	1,500

09:09:21	619.00	269
09:09:27	619.00	1,169
09:10:02	618.90	1,255
09:10:06	618.40	2,517
09:10:06	618.40	1,770
09:10:06	618.40	887
09:10:06	618.40	260
09:10:08	618.70	1,280
09:10:08	618.70	1,695
09:10:10	618.70	2,000
09:10:16	618.80	4,444
09:10:16	618.80	1,000
09:10:16	618.80	1,045
09:10:27	618.50	2,268
09:11:29	618.10	3,633
09:11:29	618.10	1,433
09:11:31	618.10	1,824
09:11:50	618.00	1,004
09:11:50	618.00	1,000
09:11:50	618.00	271
09:12:31	618.10	2,477
09:12:31	618.10	1,499
09:12:50	618.00	1,301
09:13:07	617.70	1,932
09:13:07	617.70	1,171
09:14:05	617.50	4,464
09:14:05	617.50	1,441
09:14:23	617.40	2,381
09:14:53	617.40	1,517
09:15:01	617.30	1,814
09:15:16	617.00	1,186
09:15:16	617.00	1,504
09:15:31	617.10	80
09:15:31	617.10	773
09:15:31	617.10	980
09:17:08	617.50	1,566
09:17:18	617.50	1,180
09:17:19	617.50	1,178
09:17:25	617.50	1,567
09:17:26	617.50	2,677
09:17:41	617.60	1,000
09:17:41	617.60	169
09:18:14	617.60	4,129
09:18:15	617.60	1,650
09:19:29	617.50	1,939
09:19:29	617.50	169
09:19:29	617.50	1,000
09:19:29	617.50	2,000
09:19:29	617.50	43
09:20:27	617.50	3,698

09:20:55	617.40	1,000
09:20:55	617.40	1,000
09:21:32	617.20	1,805
09:21:33	617.20	1,284
09:22:02	616.90	1,293
09:22:13	616.90	1,437
09:22:36	616.80	212
09:22:36	616.80	648
09:22:36	616.80	353
09:23:14	616.90	2,000
09:23:14	616.90	1,000
09:23:14	616.90	1,540
09:23:14	616.90	880
09:23:21	616.90	4,347
09:23:21	616.90	2,238
09:23:21	616.90	1,312
09:23:27	617.00	1,166
09:23:28	617.00	1,264
09:23:35	616.80	2,953
09:23:35	616.80	1,000
09:23:35	616.80	2,000
09:23:35	616.80	471
09:25:11	617.00	1,221
09:25:11	617.00	404
09:25:11	617.00	2,291
09:25:12	616.90	1,000
09:25:12	616.90	1,011
09:25:31	616.90	443
09:25:31	616.90	887
09:26:34	616.90	23
09:26:34	616.90	825
09:26:34	616.90	717
09:26:34	616.90	1,286
09:28:09	617.00	1,296
09:28:57	616.90	1,420
09:28:57	616.90	3,150
09:29:06	616.90	1,831
09:30:31	617.10	4,343
09:30:32	617.00	2,000
09:30:32	617.10	1,379
09:31:44	617.40	1,617
09:31:45	617.40	1,176
09:32:17	617.40	1,358
09:32:17	617.40	1,446
09:32:17	617.30	1,579
09:32:58	617.20	1,948
09:33:27	617.20	2,287
09:34:57	617.30	1,493
09:34:57	617.30	53
09:35:55	617.30	1,328

09:37:47	617.90	3,658
09:37:47	617.90	2,000
09:37:47	617.90	638
09:39:26	618.20	1,000
09:39:29	618.20	1,586
09:39:35	618.20	1,532
09:39:53	618.30	1,226
09:40:14	618.30	1,600
09:40:14	618.30	1,000
09:40:14	618.30	311
09:40:44	618.20	4,444
09:40:44	618.20	4,138
09:41:20	618.50	1,000
09:41:20	618.50	1,419
09:41:20	618.50	724
09:41:20	618.50	674
09:41:24	618.50	1,319
09:41:56	618.60	1,142
09:41:56	618.60	580
09:42:02	618.50	3,357
09:44:53	618.70	3,565
09:44:53	618.70	1,206
09:45:44	618.70	1,394
09:46:15	618.60	1,196
09:47:04	618.60	1,294
09:47:44	618.20	1,000
09:47:44	618.20	700
09:47:47	618.20	1,000
09:47:47	618.20	1,000
09:47:47	618.20	2,000
09:48:13	618.30	1,933
09:48:37	618.30	3,725
09:48:37	618.30	1,302
09:48:38	618.30	2,000
09:48:38	618.30	1,399
09:49:25	618.10	789
09:49:47	618.20	2,500
09:49:47	618.20	371
09:49:47	618.20	701
09:51:43	618.70	1,357
09:52:02	618.80	130
09:52:09	618.80	1,000
09:52:09	618.80	1,000
09:52:09	618.80	607
09:52:59	619.00	434
09:52:59	619.00	50
09:52:59	619.00	856
09:53:15	619.00	581
09:53:15	619.00	50
09:53:30	618.90	1,293

09:53:30	618.90	648
09:53:30	618.90	112
09:53:30	618.90	1,000
09:53:30	618.90	2,000
09:53:30	618.90	80
09:54:43	618.80	132
09:54:43	618.80	3,780
09:54:43	618.80	1,715
09:55:47	618.80	1,283
09:57:09	618.90	2,658
09:58:16	618.70	1,808
09:58:57	618.80	1,036
09:58:57	618.80	50
09:58:57	618.80	202
09:59:11	618.70	3,421
09:59:12	618.70	746
09:59:34	618.60	3,801
10:00:11	618.50	2,381
10:01:26	618.50	1,490
10:02:18	618.30	1,455
10:02:24	618.30	400
10:02:26	618.30	1,900
10:03:16	618.30	1,185
10:04:35	618.50	827
10:04:35	618.50	2,513
10:05:13	618.20	1,718
10:05:13	618.20	151
10:06:05	618.20	1,457
10:07:54	618.60	2,283
10:08:25	618.40	582
10:08:25	618.40	50
10:08:53	618.40	1,304
10:08:53	618.40	3,114
10:08:53	618.40	1,500
10:09:59	618.60	1,000
10:10:04	618.60	141
10:10:10	618.60	1,591
10:10:10	618.60	1,188
10:10:10	618.60	1,261
10:11:14	618.40	1,458
10:11:15	618.40	977
10:11:48	618.40	1,354
10:11:48	618.40	175
10:11:48	618.40	1,696
10:12:25	618.40	1,177
10:12:25	618.40	3,875
10:14:56	618.70	1,931
10:14:56	618.70	427
10:14:56	618.70	50
10:15:01	618.70	50

10:15:01	618.70	1,456
10:15:12	618.70	1,293
10:15:22	618.60	4,349
10:15:22	618.60	1,264
10:15:59	618.60	800
10:15:59	618.60	1,533
10:16:00	618.60	1,357
10:17:07	618.50	1,159
10:18:29	618.60	1,523
10:21:50	618.70	1,748
10:21:50	618.70	852
10:22:14	618.70	1,530
10:33:07	618.10	329
10:33:07	618.10	2,686
10:33:07	618.10	2,573
10:33:07	618.10	1,167
10:33:07	618.10	2,000
10:33:07	618.10	500
11:00:25	618.50	1,201
11:00:25	618.50	13
11:01:29	618.50	2,486
11:06:53	618.80	1,928
11:06:53	618.80	1,164
11:07:56	618.60	1,356
11:12:14	618.60	500
11:12:14	618.60	775
11:12:38	618.50	984
11:12:38	618.50	49
11:12:39	618.50	53
11:12:39	618.50	66
11:12:43	618.50	792
11:12:43	618.50	856
11:16:21	619.10	1,269
11:16:23	619.10	731
11:16:23	619.10	500
11:16:23	619.10	100
11:16:38	619.00	1,500
11:16:38	619.00	15
11:16:38	619.00	290
11:17:10	618.90	4,568
11:17:10	618.90	1,583
11:17:17	618.90	1,004
11:19:35	618.70	1,651
11:21:12	618.60	500
11:21:12	618.60	500
11:21:12	618.60	1,000
11:21:45	618.70	4,557
11:21:45	618.70	2,733
11:22:39	618.90	1,367
11:22:40	618.90	500

11:22:40	618.90	500
11:22:40	618.90	411
11:25:06	618.90	1,612
11:25:06	618.90	789
11:26:10	619.00	1,374
11:27:11	619.10	1,415
11:28:46	619.10	472
11:28:46	619.10	500
11:29:24	619.10	1,159
11:29:28	619.00	1,445
11:29:58	619.20	455
11:29:59	619.20	500
11:29:59	619.20	500
11:30:00	619.20	480
11:30:00	619.20	500
11:30:00	619.20	1,173
11:30:05	619.20	1,867
11:32:03	619.30	399
11:32:03	619.30	983
11:35:11	619.30	1,249
11:37:54	619.30	2,946
11:38:21	619.10	753
11:38:38	619.10	441
11:38:55	619.10	609
11:38:55	619.10	1,078
11:41:03	619.10	1,852
11:41:22	619.00	1,678
11:41:25	619.00	1,653
11:41:27	619.00	4,476
11:41:27	619.00	259
11:41:27	619.00	2,000
11:41:27	619.00	500
11:41:27	619.00	40
11:42:19	619.10	1,000
11:42:19	619.10	159
11:42:20	619.00	1,447
11:42:37	619.10	1,524
11:43:22	619.10	956
11:43:22	619.10	49
11:43:22	619.10	421
11:43:22	619.10	429
11:43:23	619.10	2,198
11:43:23	619.10	478
11:43:23	619.10	500
11:43:23	619.10	500
11:43:23	619.10	2,000
11:43:23	619.10	396
11:44:25	619.10	1,497
11:45:39	619.50	2,280
11:46:55	619.70	2,355

11:46:55	619.70	166
11:49:05	619.70	1,672
11:49:05	619.70	263
11:49:05	619.70	1,990
11:49:05	619.70	1,195
11:49:36	619.70	1,221
11:51:22	619.60	1,721
11:51:22	619.60	1,416
11:52:06	619.60	1,210
11:55:12	619.60	2,548
11:56:26	619.60	1,367
11:58:41	619.80	1,525
11:59:28	619.70	188
11:59:28	619.70	520
11:59:28	619.70	744
12:03:53	619.60	1,329
12:04:38	619.50	1,578
12:04:38	619.50	100
12:04:38	619.50	130
12:04:38	619.50	81
12:06:05	619.40	977
12:06:11	619.40	2,012
12:06:36	619.50	2,495
12:08:58	619.60	2,319
12:08:58	619.60	352
12:08:58	619.60	500
12:08:58	619.60	200
12:08:58	619.60	526
12:09:40	619.50	1,340
12:10:52	619.60	216
12:10:52	619.60	682
12:10:52	619.60	712
12:13:59	619.90	2,317
12:13:59	619.90	1,183
12:14:22	619.80	1,843
12:14:53	619.90	1,516
12:15:21	619.80	1,841
12:15:44	619.80	897
12:15:44	619.80	757
12:15:47	619.80	21
12:15:47	619.80	954
12:15:47	619.80	2,013
12:16:01	619.80	2,847
12:16:35	619.80	1,000
12:17:38	619.90	142
12:17:38	619.90	1,568
12:17:38	619.90	1,387
12:18:28	619.90	1,414
12:19:59	620.30	1,944
12:20:00	620.30	1,944

12:20:02	620.30	56
12:20:02	620.30	4,000
12:20:08	620.40	144
12:20:08	620.40	2,000
12:20:11	620.40	2,000
12:20:34	620.60	141
12:20:34	620.60	1,260
12:20:40	620.60	500
12:20:41	620.60	500
12:20:41	620.60	500
12:20:42	620.60	500
12:20:43	620.60	500
12:20:43	620.60	500
12:20:44	620.60	500
12:20:44	620.60	500
12:20:45	620.60	955
12:20:45	620.60	19
12:20:45	620.60	455
12:20:46	620.60	500
12:20:46	620.60	278
12:20:46	620.60	2,123
12:20:46	620.60	2,000
12:20:47	620.60	500
12:20:47	620.60	500
12:20:47	620.60	375
12:20:47	620.60	2,377
12:20:47	620.60	1,315
12:20:47	620.60	500
12:20:47	620.60	500
12:20:51	620.60	55
12:20:52	620.60	500
12:20:52	620.60	500
12:20:53	620.60	500
12:20:54	620.60	500
12:20:54	620.60	500
12:20:55	620.60	555
12:20:56	620.60	128
12:20:56	620.60	500
12:20:57	620.60	500
12:20:57	620.60	500
12:20:57	620.60	515
12:20:58	620.60	1,500
12:20:58	620.60	500
12:20:58	620.60	3,000
12:20:58	620.60	331
12:20:59	620.60	500
12:21:04	620.70	1,434
12:21:04	620.70	2,000
12:21:04	620.70	500
12:21:04	620.70	1,380

12:21:04	620.70	2,752
12:21:06	620.60	114
12:21:07	620.60	500
12:21:07	620.60	500
12:21:09	620.60	284
12:21:10	620.60	1,820
12:21:20	620.70	2,000
12:21:20	620.70	500
12:21:23	620.70	200
12:21:39	621.00	656
12:21:39	621.00	2,752
12:21:39	621.00	530
12:21:46	621.20	500
12:21:46	621.20	2,000
12:22:13	621.20	2,430
12:22:13	621.20	1,600
12:22:13	621.20	2,000
12:22:13	621.20	500
12:22:13	621.20	500
12:22:13	621.20	704
12:22:19	621.10	4,558
12:23:04	621.20	3,945
12:23:39	621.30	2,750
12:23:39	621.20	1,356
12:23:41	621.20	644
12:23:41	621.20	500
12:23:41	621.20	1,000
12:23:41	621.20	985
12:23:41	621.20	2,000
12:23:54	621.20	150
12:23:57	621.20	4,065
12:25:03	621.20	4,627
12:25:03	621.20	500
12:25:03	621.20	924
12:26:10	621.10	595
12:26:18	621.10	530
12:26:23	621.10	417
12:26:33	621.10	505
12:26:39	621.10	555
12:26:43	621.10	482
12:27:53	621.10	1,299
12:27:55	621.10	460
12:27:55	621.10	700
12:28:00	621.10	34
12:28:00	621.10	256
12:28:00	621.10	3,325
12:28:00	621.10	1,489
12:28:43	621.00	1,527
12:31:23	620.90	2,300
12:32:01	620.60	2,689

12:32:04	620.60	86
12:32:05	620.60	197
12:32:05	620.60	1,094
12:33:13	620.50	2,162
12:35:36	620.40	3,502
12:36:08	620.40	50
12:36:08	620.40	3,640
12:37:08	620.50	183
12:37:08	620.50	607
12:37:08	620.50	1,445
12:38:42	620.40	1,323
12:39:37	620.30	500
12:39:37	620.30	500
12:39:37	620.30	500
12:39:37	620.30	322
12:40:38	620.00	90
12:40:38	620.00	1,160
12:42:53	620.00	2,086
12:43:40	620.10	130
12:43:40	620.10	2,000
12:43:40	620.10	70
12:45:41	620.40	2,563
12:45:41	620.40	1,766
12:46:24	619.90	207
12:46:24	619.90	2,000
12:46:24	619.90	1,913
12:46:25	619.90	1,375
12:47:07	620.10	4,046
12:47:21	620.10	1,688
12:48:09	620.00	1,386
12:49:41	620.10	1,419
12:50:30	619.80	2,000
12:50:37	619.80	1,000
12:50:37	619.80	12
12:51:15	619.90	4,588
12:51:25	619.80	3,338
12:53:19	620.30	1,225
12:53:20	620.30	130
12:53:20	620.30	500
12:53:20	620.30	2,000
12:53:20	620.30	500
12:53:20	620.30	719
12:53:20	620.30	716
12:53:20	620.30	8
12:53:29	620.10	3,976
12:54:05	620.30	1,493
12:54:17	620.20	1,346
12:55:14	620.00	1,816
12:57:01	620.60	2,170
12:57:08	620.60	2,170

12:58:40	620.20	1,246
12:58:54	620.20	1,689
13:01:25	620.40	669
13:01:25	620.40	267
13:01:25	620.40	2,870
13:01:40	620.30	1,557
13:02:31	620.40	251
13:02:31	620.40	1,158
13:03:19	620.20	900
13:03:19	620.20	1,299
13:04:34	620.40	32
13:04:34	620.40	1,417
13:05:54	620.50	1,398
13:07:22	620.60	1,542
13:08:09	620.60	1,682
13:10:15	620.50	2,084
13:11:07	620.30	140
13:11:07	620.30	1,467
13:11:07	620.30	68
13:11:07	620.30	1,034
13:11:07	620.30	433
13:11:31	620.40	243
13:11:31	620.40	2,302
13:12:48	620.50	1,752
13:15:24	620.80	3,152
13:15:24	620.80	1,406
13:15:25	620.80	1,340
13:15:45	620.80	3,442
13:15:45	620.80	500
13:15:45	620.80	670
13:16:32	620.70	1,350
13:18:03	620.60	1,238
13:19:01	620.60	1,673
13:20:49	620.60	1,503
13:21:17	620.50	1,982
13:22:05	620.40	1,590
13:22:59	620.50	1,499
13:23:00	620.50	500
13:23:36	620.60	2,186
13:25:12	620.40	663
13:25:12	620.40	700
13:25:16	620.30	3,036
13:25:35	620.20	207
13:26:09	620.20	600
13:26:09	620.20	600
13:26:12	620.20	1,296
13:26:29	620.20	1,339
13:27:09	620.20	600
13:27:33	620.20	429
13:27:33	620.20	531

13:27:33	620.20	803
13:29:14	620.10	2,308
13:29:54	620.10	100
13:30:23	620.40	4,458
13:30:24	620.40	1,775
13:30:33	620.40	1,308
13:30:33	620.40	2,000
13:30:33	620.40	1,432
13:30:33	620.40	240
13:31:02	620.40	2,932
13:32:07	620.40	2,018
13:32:12	620.40	1,215
13:32:12	620.40	1,000
13:32:15	620.40	229
13:32:15	620.40	350
13:32:15	620.40	1,000
13:32:16	620.40	1,306
13:32:28	620.40	1,269
13:32:31	620.10	1,730
13:32:33	619.80	2,000
13:32:33	619.90	2,611
13:32:40	619.50	2,593
13:32:40	619.50	1,880
13:32:40	619.50	1,368
13:33:01	618.90	1,393
13:33:04	618.80	1,938
13:33:06	618.90	500
13:33:06	618.90	828
13:33:08	619.20	500
13:33:08	619.20	500
13:33:08	619.20	216
13:33:15	619.40	4,337
13:33:15	619.40	3,176
13:33:43	619.80	71
13:33:43	619.80	1,529
13:33:55	619.70	754
13:33:55	619.70	1,445
13:34:14	619.60	2,760
13:34:14	619.60	84
13:34:26	619.50	3,590
13:34:33	619.70	1,633
13:34:40	619.60	1,734
13:34:45	619.60	1,235
13:35:43	619.60	2,862
13:35:43	619.60	118
13:36:08	619.20	1,000
13:36:08	619.20	900
13:36:12	619.00	1,634
13:36:42	619.30	576
13:36:42	619.30	1,361

13:36:48	619.30	1,180
13:36:57	619.20	1,490
13:37:04	619.20	1,000
13:37:04	619.20	717
13:37:33	619.10	10
13:37:33	619.10	2,067
13:37:51	619.10	434
13:37:51	619.10	971
13:38:46	618.90	1,382
13:38:46	618.90	162
13:39:00	618.80	1,452
13:39:02	618.80	1,000
13:39:03	618.80	1,689
13:39:03	618.80	1,000
13:39:03	618.80	393
13:39:03	618.80	1,729
13:39:07	618.80	1,673
13:39:43	619.00	1,500
13:39:48	619.00	1,486
13:39:52	619.00	500
13:39:52	619.00	1,447
13:40:42	619.10	180
13:40:42	619.10	704
13:40:42	619.10	262
13:40:42	619.10	127
13:43:01	620.00	1,797
13:43:02	619.90	2,341
13:43:02	619.90	391
13:43:07	619.60	3,601
13:43:14	619.40	77
13:43:14	619.40	1,132
13:43:21	619.30	2,553
13:43:22	619.20	1,330
13:43:35	619.10	53
13:43:35	619.10	1,365
13:43:43	618.60	2,135
13:44:04	618.80	1,226
13:44:04	618.80	2,175
13:44:13	619.00	90
13:44:13	619.00	1,293
13:44:25	618.90	13
13:44:25	618.90	2,010
13:44:35	618.90	3,162
13:44:40	618.80	1,213
13:44:42	618.70	1,666
13:44:42	618.60	1,287
13:45:06	619.20	1,244
13:45:07	619.10	4,576
13:45:07	619.10	1,578
13:45:16	619.10	1,812

13:45:41	618.90	1,506
13:46:03	619.00	382
13:46:03	619.00	1,620
13:46:18	619.00	1,198
13:47:16	619.40	351
13:47:16	619.40	3,798
13:47:16	619.40	1,955
13:48:02	619.70	500
13:48:02	619.70	2,000
13:48:02	619.70	500
13:48:08	619.70	1,733
13:48:09	619.60	1,993
13:48:15	619.60	4,198
13:48:21	619.40	3,552
13:49:06	619.60	2,371
13:49:06	619.60	277
13:49:18	619.50	1,234
13:49:44	619.50	1,223
13:49:54	619.40	1,337
13:50:20	619.40	1,909
13:50:20	619.40	457
13:50:58	619.90	649
13:50:58	619.90	860
13:51:00	619.80	1,200
13:51:00	619.80	526
13:51:02	619.80	2,528
13:51:36	619.70	169
13:51:36	619.70	1,137
13:51:36	619.70	2,112
13:51:52	619.50	1,603
13:52:06	619.40	1,922
13:53:38	619.90	2,461
13:53:46	619.60	63
13:53:46	619.60	435
13:53:46	619.60	370
13:53:46	619.60	277
13:53:46	619.60	919
13:53:46	619.60	762
13:54:12	619.60	1,322
13:54:36	619.40	89
13:54:36	619.40	108
13:54:36	619.40	1,323
13:56:10	619.80	2,025
13:56:10	619.80	356
13:56:23	619.80	1,447
13:56:27	619.70	3,034
13:56:29	619.60	351
13:56:30	619.60	59
13:56:30	619.60	1,324
13:56:30	619.60	1,018

13:56:42	619.80	2,869
13:57:10	619.50	2,843
13:57:10	619.50	500
13:57:10	619.50	500
13:57:10	619.50	447
13:57:24	619.60	1,935
13:57:25	619.60	917
13:57:34	619.70	2,096
13:57:56	620.00	3,926
13:57:56	620.00	2,000
13:57:56	620.00	500
13:58:35	620.10	935
13:58:35	620.10	1,870
13:58:50	620.10	1,540
13:58:50	620.10	2,132
13:58:55	620.10	1,915
13:59:21	620.10	21
13:59:21	620.10	3,113
13:59:24	619.90	1,222
14:00:01	620.10	1,382
14:00:03	620.10	1,237
14:00:03	620.10	1,005
14:00:03	620.10	485
14:00:24	620.00	1,401
14:01:26	620.00	1,553
14:02:23	620.10	1,802
14:02:26	620.00	2,521
14:03:49	620.10	719
14:03:49	620.10	999
14:04:57	619.70	702
14:04:58	619.70	599
14:05:21	619.70	605
14:06:03	620.00	1,681
14:06:04	620.00	1,602
14:06:12	619.80	1,341
14:06:12	619.80	224
14:06:28	619.70	1,852
14:08:03	619.60	1,036
14:08:03	619.60	241
14:08:34	619.50	1,000
14:08:34	619.50	330
14:08:56	619.50	1,000
14:08:56	619.50	360
14:09:35	619.50	3,663
14:09:50	619.50	1,699
14:11:00	619.90	1,000
14:11:00	619.90	159
14:11:24	619.70	785
14:11:37	619.80	157
14:11:37	619.80	1,408

14:11:58	619.90	2,060
14:11:58	619.90	1,091
14:11:58	619.90	1,283
14:12:01	619.80	1,198
14:13:05	619.80	200
14:13:05	619.80	1,261
14:14:33	619.50	2,970
14:15:00	619.50	1,642
14:15:30	619.40	1,415
14:16:26	619.20	1,262
14:17:44	619.00	1,453
14:17:49	618.90	1,564
14:17:49	618.90	1,017
14:18:09	618.90	1,394
14:18:18	618.80	1,285
14:18:34	618.90	1,469
14:19:11	618.90	3,478
14:19:36	619.00	1,325
14:20:06	619.00	64
14:20:08	619.00	2,777
14:20:27	618.80	2,328
14:22:18	619.30	641
14:22:19	619.30	1,614
14:22:31	619.30	2,556
14:23:21	619.30	1,185
14:23:21	619.30	1,000
14:23:21	619.30	225
14:23:49	619.30	35
14:23:49	619.30	1,753
14:23:49	619.30	20
14:24:28	619.30	1,248
14:25:04	619.40	300
14:25:04	619.40	701
14:25:28	619.40	261
14:25:30	619.40	2,097
14:26:58	619.10	2,441
14:27:29	619.20	1,182
14:27:48	619.10	1,565
14:28:59	619.20	2,314
14:29:26	619.10	1,229
14:30:49	618.70	2,786
14:30:49	618.70	56
14:30:49	618.70	279
14:30:49	618.70	1,098
14:31:02	618.80	249
14:31:02	618.80	1,039
14:31:37	618.60	1,256
14:31:45	618.70	160
14:31:45	618.70	1,370
14:32:52	618.40	172

14:32:52	618.40	1,259
14:33:12	618.60	1,236
14:33:12	618.60	540
14:33:12	618.60	677
14:33:39	618.80	172
14:33:39	618.80	1,305
14:33:39	618.80	2,113
14:34:13	619.00	1,219
14:34:16	619.00	1,171
14:34:25	619.00	1,938
14:34:25	619.00	1,302
14:34:25	619.00	114
14:35:07	619.60	1,200
14:35:07	619.60	250
14:35:07	619.60	521
14:35:32	620.20	430
14:35:32	620.20	2,000
14:35:32	620.20	2,700
14:35:38	620.20	40
14:35:38	620.20	4,722
14:35:38	620.20	2,000
14:35:47	620.40	65
14:35:51	620.40	37
14:35:51	620.40	1,508
14:35:51	620.40	164
14:35:51	620.40	1,261
14:35:51	620.40	273
14:35:51	620.40	1,401
14:35:51	620.40	651
14:35:51	620.40	648
14:35:51	620.40	28
14:35:56	620.40	2,848
14:35:56	620.30	3,170
14:36:00	620.10	2,864
14:36:29	620.30	2,993
14:36:38	620.20	227
14:36:38	620.20	1,065
14:37:07	620.30	385
14:37:07	620.30	982
14:37:07	620.30	1,339
14:37:16	620.20	92
14:37:16	620.20	1,071
14:37:39	620.30	190
14:37:39	620.30	426
14:37:39	620.30	1,063
14:37:48	620.20	1,221
14:38:05	620.10	18
14:38:05	620.10	1,508
14:38:06	620.20	1,232
14:38:09	620.10	996

14:38:09	620.10	3,268
14:38:27	620.20	1,369
14:39:09	620.30	1,294
14:40:26	620.00	2,454
14:41:05	620.00	128
14:41:06	620.00	1,240
14:41:06	620.00	1,746
14:41:06	620.00	316
14:42:11	619.90	97
14:42:11	619.90	2,357
14:43:00	620.10	108
14:43:00	620.10	2,275
14:44:12	620.70	2,276
14:44:34	620.70	500
14:44:39	620.70	543
14:44:39	620.70	663
14:44:39	620.70	1,372
14:44:39	620.70	277
14:44:39	620.70	435
14:44:39	620.70	1,259
14:45:48	621.10	193
14:45:48	621.10	1,235
14:46:38	621.60	3,007
14:46:44	621.60	200
14:46:44	621.60	380
14:46:44	621.60	339
14:46:44	621.60	843
14:47:01	621.50	1,508
14:47:20	621.70	100
14:47:29	621.70	1,348
14:47:32	621.80	427
14:47:32	621.80	1,872
14:47:37	621.70	4,346
14:47:40	621.60	2,972
14:48:06	621.70	100
14:48:06	621.70	100
14:48:12	621.70	81
14:48:12	621.70	1,200
14:49:18	622.30	5,446
14:49:25	622.30	2,793
14:49:25	622.30	1,402
14:49:25	622.30	972
14:49:25	622.30	1,326
14:49:27	622.20	2,053
14:49:27	622.20	2,165
14:49:32	622.10	1,185
14:49:32	622.10	868
14:49:55	622.10	3,476
14:50:15	622.10	1,205
14:50:56	621.90	83

14:50:56	621.90	1,375
14:50:56	621.90	402
14:50:59	621.90	1,115
14:50:59	621.90	107
14:51:18	622.00	1,527
14:51:20	622.00	1,173
14:51:38	622.00	648
14:51:40	622.00	1,200
14:51:40	622.00	17
14:52:25	622.30	4,651
14:52:51	622.40	2,000
14:52:51	622.40	2,000
14:52:57	622.40	2,238
14:53:05	622.40	100
14:53:05	622.40	4,532
14:53:09	622.30	1,588
14:53:24	622.40	417
14:53:24	622.40	427
14:53:30	622.40	3,800
14:53:30	622.40	600
14:53:30	622.40	45
14:53:30	622.40	1,455
14:53:30	622.40	1,393
14:53:30	622.40	1,000
14:53:30	622.40	33
14:53:42	622.40	1,259
14:54:03	622.60	1,285
14:54:21	622.40	51
14:54:21	622.40	2,881
14:54:33	622.50	1,753
14:55:02	622.40	2,500
14:55:02	622.40	130
14:55:11	622.40	72
14:55:11	622.40	808
14:55:11	622.40	287
14:55:15	622.40	388
14:55:15	622.40	505
14:55:15	622.40	120
14:55:15	622.40	253
14:55:15	622.40	113
14:55:19	622.40	1,800
14:55:19	622.40	1,764
14:55:33	622.50	444
14:55:33	622.50	3,000
14:55:36	622.50	3,000
14:56:07	622.70	1,521
14:56:14	622.70	1,289
14:56:14	622.70	2,076
14:56:16	622.70	1,345
14:56:20	622.60	6

14:56:20	622.60	500
14:56:21	622.60	991
14:56:36	622.70	1,000
14:56:36	622.70	2,107
14:56:37	622.70	1,401
14:57:02	622.60	400
14:57:27	622.90	4,528
14:57:59	623.10	2,000
14:58:10	623.00	3,250
14:58:18	623.40	1,354
14:58:19	623.40	750
14:58:19	623.40	750
14:58:20	623.40	1,354
14:58:20	623.40	500
14:58:28	623.40	597
14:58:28	623.40	932
14:58:29	623.30	1,197
14:58:29	623.30	1,354
14:58:29	623.30	1,354
14:58:29	623.30	689
14:58:30	623.30	1,201
14:58:50	623.30	1,294
14:59:25	623.40	3,617
14:59:36	623.40	579
14:59:36	623.40	1,825
14:59:55	623.30	1,089
15:00:06	623.50	2,034
15:00:41	624.00	3,686
15:00:41	624.00	2,000
15:00:41	624.00	1,419
15:00:46	624.00	1,419
15:00:46	624.00	576
15:01:10	624.20	1,886
15:01:10	624.20	1,616
15:01:10	624.20	877
15:01:46	623.90	427
15:01:46	623.90	512
15:01:46	623.90	77
15:01:46	623.90	3,370
15:02:06	624.10	1,048
15:02:06	624.10	3,600
15:02:06	624.10	43
15:02:07	624.10	1,307
15:02:07	624.10	1,024
15:02:35	623.90	403
15:02:36	623.90	547
15:02:36	623.90	1,283
15:03:09	624.00	1,666
15:03:09	624.00	500
15:03:11	624.00	2,567

15:03:15	624.00	700
15:03:15	624.00	1,337
15:03:40	624.00	1,668
15:03:55	624.10	2,916
15:04:05	624.10	1,100
15:04:25	624.10	887
15:04:31	624.30	1,300
15:04:44	624.50	798
15:04:44	624.50	221
15:04:48	624.50	1,282
15:05:01	624.70	1,219
15:05:07	624.80	300
15:05:07	624.80	700
15:05:07	624.80	1,000
15:05:07	624.80	1,000
15:05:07	624.80	431
15:05:08	624.80	3,490
15:05:08	624.80	2,271
15:05:10	624.80	600
15:05:10	624.80	800
15:05:14	624.80	5,248
15:05:20	624.80	900
15:05:20	624.80	8
15:05:20	624.80	2,000
15:05:20	624.80	1,482
15:05:22	624.80	1,000
15:05:24	624.80	1,100
15:05:33	624.90	1,000
15:05:45	625.00	1,389
15:05:45	625.00	1,500
15:05:45	625.00	1,300
15:05:45	625.00	783
15:06:00	625.00	2,000
15:06:00	625.00	1,128
15:06:05	625.10	470
15:06:13	625.20	1,000
15:06:13	625.20	1,300
15:06:17	625.20	355
15:06:17	625.20	140
15:06:25	625.20	100
15:06:26	625.20	1,662
15:06:42	624.80	1,300
15:06:49	624.80	4,471
15:06:49	624.80	1,300
15:07:19	625.00	957
15:08:01	625.70	2,000
15:08:01	625.70	1,520
15:08:01	625.70	707
15:08:02	625.60	2,000
15:08:02	625.50	4,539

15:08:03	625.50	1,732
15:08:18	625.60	1,534
15:08:27	625.50	2,431
15:08:40	625.50	583
15:08:40	625.50	134
15:08:40	625.50	347
15:08:40	625.50	341
15:08:40	625.50	558
15:08:40	625.50	300
15:08:40	625.50	194
15:08:40	625.50	206
15:08:40	625.50	314
15:08:40	625.50	403
15:08:54	626.00	124
15:08:54	626.00	1,000
15:08:59	626.00	2,192
15:09:02	626.00	300
15:09:03	626.00	125
15:09:03	626.00	1,300
15:09:14	626.00	2,750
15:09:14	626.00	2,500
15:09:14	626.00	38
15:09:21	625.90	4,197
15:09:34	625.90	4,518
15:09:47	625.90	2,363
15:09:47	625.80	1,645
15:10:10	625.70	1,578
15:10:10	625.70	58
15:10:49	625.60	3,577
15:11:23	625.60	4,057
15:11:42	625.50	1,200
15:12:01	625.40	2,321
15:12:01	625.40	1,742
15:12:02	625.40	1,286
15:12:12	625.40	4,371
15:12:12	625.30	2,377
15:12:13	625.40	687
15:12:13	625.40	976
15:12:13	625.40	1,200
15:12:13	625.40	1,000
15:12:13	625.40	1,000
15:12:13	625.40	441
15:12:13	625.40	1,168
15:12:21	625.30	1,082
15:12:28	625.30	67
15:12:28	625.30	271
15:12:28	625.30	1,723
15:12:40	625.20	457
15:12:42	625.20	3,037
15:12:52	625.20	2,148

15:12:52	625.20	200
15:12:52	625.20	1,292
15:12:58	625.00	367
15:12:58	625.00	383
15:12:58	625.00	616
15:12:58	625.00	253
15:13:40	625.00	100
15:13:42	625.00	3,552
15:14:04	624.70	297
15:14:04	624.70	1,000
15:14:04	624.70	500
15:14:04	624.70	583
15:14:30	624.60	1,738
15:14:50	624.70	3,051
15:14:54	624.60	1,307
15:14:58	624.50	1,174
15:14:59	624.40	1,906
15:15:01	624.30	1,000
15:15:01	624.30	397
15:15:27	624.20	1,444
15:17:22	624.60	2,463
15:17:22	624.60	1,663
15:17:42	624.70	1,311
15:18:29	624.50	100
15:18:38	624.50	1,698
15:18:55	624.40	1,287
15:19:45	624.30	1,783
15:20:25	624.10	2,407
15:20:31	624.20	1,353
15:20:38	624.10	1,987
15:20:42	624.20	600
15:20:42	624.20	770
15:20:53	624.20	903
15:21:11	624.10	1,348
15:21:21	624.10	2,437
15:21:34	624.30	2,750
15:21:40	624.20	1,816
15:22:03	624.30	1,600
15:22:03	624.30	197
15:22:35	624.50	500
15:23:32	624.90	646
15:23:32	624.90	1,519
15:23:47	625.00	830
15:23:47	625.00	4,074
15:23:49	625.00	1,341
15:23:49	625.00	635
15:23:49	625.00	820
15:23:58	625.00	677
15:23:58	625.00	909
15:24:09	624.90	2,000

15:24:09	624.90	1,248
15:24:15	624.80	666
15:24:15	624.80	707
15:24:22	624.80	270
15:24:22	624.80	552
15:24:22	624.80	956
15:24:22	624.80	506
15:24:23	624.80	1,354
15:24:27	624.80	151
15:24:27	624.80	644
15:24:27	624.80	710
15:24:27	624.80	1,334
15:24:37	624.60	1,548
15:24:41	624.50	862
15:24:55	624.10	1,148
15:25:02	624.20	600
15:25:02	624.20	1,219
15:25:50	623.80	3,494
15:25:50	623.80	1,600
15:25:50	623.80	1,000
15:25:50	623.80	430
15:26:01	623.80	500
15:26:11	623.80	938
15:26:29	623.80	1,487
15:26:40	624.00	1,384
15:26:50	623.50	739
15:27:06	623.60	1,000
15:27:35	623.60	3,013
15:27:43	623.80	1,221
15:28:18	623.80	1,349
15:29:03	624.10	1,228
15:29:03	624.10	849
15:29:03	624.10	2,000
15:29:03	624.10	620
15:29:34	624.00	1,147
15:29:35	624.00	88
15:29:35	624.00	853
15:29:35	624.00	1,500
15:29:37	624.00	1,044
15:29:44	624.10	1,000
15:29:44	624.10	1,677
15:29:53	624.10	343
15:29:53	624.10	1,328
15:30:18	623.80	739
15:30:18	623.80	1,000
15:30:29	623.70	2,796
15:30:30	623.70	1,389
15:30:31	623.60	130
15:30:31	623.60	1,748
15:30:34	623.40	1,633

15:30:36	623.40	8
15:30:36	623.40	242
15:30:37	623.40	210
15:30:37	623.40	1,355
15:30:37	623.40	1,400
15:30:53	623.10	1,282
15:30:54	623.10	1,000
15:30:55	623.10	338
15:30:56	623.10	968
15:31:04	622.90	1,000
15:31:04	622.90	36
15:31:05	622.90	400
15:31:09	622.60	1,229
15:31:22	622.70	610
15:31:22	622.70	1,825
15:31:42	622.90	2,647
15:31:42	622.90	9
15:31:42	622.90	962
15:31:42	622.90	91
15:31:50	622.90	251
15:31:53	623.00	2,487
15:32:05	623.10	1,564
15:32:05	623.00	783
15:32:05	623.00	1,990
15:32:05	623.00	1
15:32:09	622.90	200
15:32:09	622.90	2,689
15:32:18	622.60	2,360
15:32:24	622.70	1,443
15:32:31	622.70	1,000
15:32:31	622.70	1,268
15:32:32	622.70	3,696
15:32:43	622.80	4,001
15:32:43	622.70	1,000
15:32:43	622.70	1,386
15:32:44	622.70	614
15:32:44	622.70	1,337
15:32:44	622.70	172
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15:33:00	622.70	442
15:33:00	622.70	1,588
15:33:03	622.70	1,639
15:33:38	622.70	93
15:33:38	622.70	1,386
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15:34:31	622.10	1,598
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15:35:00	621.90	434
15:35:00	621.90	39

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15:35:00	621.90	759
15:35:00	621.90	1,439
15:35:00	621.90	1,695
15:35:00	621.90	68
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15:35:09	621.70	186
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15:35:24	621.60	656
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15:35:45	621.00	1,223
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15:36:07	621.10	1,281
15:36:11	621.00	1,264
15:36:15	620.90	742
15:36:15	620.90	3,393
15:36:21	620.80	3,517
15:37:04	621.30	760
15:37:22	621.30	2,000
15:37:22	621.30	2,394
15:37:41	621.40	487
15:37:41	621.40	899
15:37:53	621.70	1,428
15:38:02	621.80	1,290
15:38:05	621.70	1,690
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15:38:05	621.70	1,112
15:38:08	621.70	2,000
15:38:08	621.70	52
15:38:09	621.60	73
15:38:09	621.60	1,133
15:38:13	621.50	3,375
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15:38:20	621.60	400
15:38:20	621.60	386
15:38:21	621.60	3,026
15:38:21	621.60	1,500
15:38:21	621.60	115
15:38:23	621.40	1,360
15:38:26	621.50	1,226
15:38:55	621.60	539
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15:38:55	621.60	454
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15:38:56	621.60	278

15:39:03	621.70	269
15:39:03	621.70	1,338
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15:40:55	621.90	3,013
15:41:12	622.00	1,147
15:41:12	622.00	1,527
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15:41:40	622.00	1,209
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15:46:03	622.10	1,673
15:46:03	622.10	490
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15:46:05	622.00	1,000
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15:46:06	622.00	218

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15:46:06	622.00	357
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15:46:10	622.00	4,891
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15:48:12	622.50	1,518
15:48:15	622.50	1,269
15:48:34	622.30	1,540
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15:50:14	622.60	1,405
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15:50:34	622.70	1,000
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15:50:52	622.60	1,520
15:50:52	622.60	2,000
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15:51:07	622.80	37
15:51:53	622.80	261
15:51:53	622.80	417
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15:51:55	622.80	2,375
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15:52:05	622.80	1,724
15:52:17	622.50	1,640
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15:58:53	621.40	130
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16:00:09	622.00	3,517
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16:00:32	622.00	985
16:01:37	622.00	1,090
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16:02:13	622.00	1,202
16:02:19	622.00	1,718
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16:03:18	621.90	3,049
16:03:30	621.90	3,336
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16:04:33	622.00	351
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16:04:33	622.00	875
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16:04:47	621.90	754
16:05:31	621.70	4,386
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16:05:54	621.80	2,181
16:06:17	621.70	1,555
16:06:41	621.70	996
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16:07:08	621.80	1,194
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16:10:37	621.50	202
16:10:48	621.40	2,146
16:11:05	621.40	1,392
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16:11:13	621.30	374
16:11:14	621.30	226
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16:11:14	621.30	1,776
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16:11:26	621.30	1,267
16:12:37	621.40	556
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16:13:22	621.40	212
16:13:22	621.40	508
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16:14:25	621.30	1,381
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16:15:14	621.60	1,635
16:15:15	621.60	264
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16:15:24	621.60	663
16:15:29	621.60	1,596
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16:15:47	621.70	2,314
16:15:52	621.70	1,000
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16:17:19	621.60	5,728
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16:17:29	621.60	784

16:17:29	621.60	943
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16:19:19	621.80	1,592
16:19:42	621.80	2,886
16:19:42	621.80	1,496
16:19:42	621.80	403
16:19:43	621.80	2,349
16:19:43	621.80	470
16:19:44	621.80	297
16:19:44	621.80	315
16:19:45	621.80	117
16:19:46	621.80	354
16:19:46	621.80	231
16:19:47	621.80	334
16:19:51	621.80	64

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