

HSBC HOLDINGS PLC

2 December 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:	2 December 2016
Number of ordinary shares of US\$0.50 each purchased:	3,138,022
Highest price paid per share:	£6.3070
Lowest price paid per share:	£6.2470
Volume weighted average price paid per share:	£6.2753

Following the purchase of these shares, the Company holds 278,175,053 of its ordinary shares in treasury and has 19,789,993,623 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,789,993,623. 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>
08:01:10	628.80	75
08:01:11	628.60	2,620
08:01:12	628.10	1,906
08:01:21	627.90	1,223
08:01:43	628.00	926
08:01:50	628.40	791
08:01:50	628.40	444
08:01:53	628.40	1,205
08:01:54	628.00	3,078
08:02:12	628.10	1,985
08:02:15	628.10	1,382
08:02:21	628.10	1,541
08:02:22	628.00	1,611
08:02:22	628.00	1,193
08:02:25	627.80	1,451
08:02:58	627.60	1,613
08:02:58	627.50	1,200
08:02:58	627.50	291
08:03:17	627.30	2,842
08:04:04	627.20	1,470
08:04:05	627.30	19
08:04:09	627.50	1,081
08:04:09	627.50	930

08:04:14	627.50	99
08:04:14	627.50	1,173
08:04:14	627.50	536
08:04:14	627.50	1,284
08:04:21	627.30	1,813
08:04:25	627.40	2,805
08:04:26	627.40	2,185
08:04:27	626.90	2,118
08:04:27	626.90	1,646
08:04:27	626.90	422
08:04:28	626.90	1,849
08:04:29	626.90	53
08:04:34	627.00	425
08:04:34	627.00	840
08:04:34	626.80	2,666
08:04:38	627.00	2,000
08:04:38	627.00	504
08:04:39	627.00	1,218
08:04:43	626.80	2,129
08:04:51	627.00	2,000
08:04:51	627.00	21
08:04:51	626.90	1,539
08:05:04	626.80	1,257
08:05:04	626.80	1,310
08:05:05	626.80	1,314
08:05:10	626.80	2,250
08:05:21	626.70	1,329
08:05:21	626.70	2,017
08:05:29	626.60	1,189
08:05:29	626.60	1,145
08:05:40	626.80	1,008
08:05:40	626.80	202
08:05:43	626.50	1,414
08:05:43	626.50	983
08:05:44	626.50	1,414
08:05:55	626.60	3,222
08:06:05	626.30	1,754
08:06:10	626.40	790
08:06:13	626.40	790
08:06:15	626.30	1,196
08:06:18	626.20	550
08:06:23	625.90	648
08:06:23	626.00	519
08:06:35	626.10	2,222
08:06:35	626.10	1,221
08:06:37	626.00	676
08:06:41	626.10	46
08:06:41	626.10	1,143
08:06:41	626.00	923
08:06:45	625.90	774

08:06:51	625.90	790
08:06:53	625.90	790
08:06:56	625.90	90
08:06:57	625.90	790
08:07:01	626.00	1,752
08:07:05	626.00	1,152
08:07:09	625.80	1,821
08:07:14	625.70	1,238
08:07:15	625.70	1,215
08:07:22	625.70	1,653
08:07:28	625.60	1,176
08:07:37	625.70	520
08:07:38	625.70	520
08:07:38	625.70	440
08:07:40	625.80	1,231
08:07:44	625.80	38
08:07:44	625.80	520
08:07:44	625.80	766
08:07:47	625.70	1,830
08:07:53	625.70	520
08:07:53	625.70	1,396
08:08:03	625.70	188
08:08:03	625.70	730
08:08:03	625.70	249
08:08:11	625.70	1,960
08:08:11	625.60	1,329
08:08:20	625.50	1,449
08:08:25	625.50	1,224
08:08:25	625.40	595
08:08:27	625.40	1,063
08:08:33	625.40	1,536
08:08:34	625.30	1,507
08:08:45	625.40	1,317
08:08:47	625.50	2,201
08:08:51	625.20	1,463
08:09:04	625.20	735
08:09:04	625.20	704
08:09:14	625.60	3,170
08:09:26	626.00	1,351
08:09:35	626.00	476
08:09:40	626.10	1,522
08:09:44	626.20	1,157
08:09:54	626.70	1,239
08:10:04	626.50	153
08:10:04	626.50	3,638
08:10:04	626.50	1,061
08:10:04	626.50	887
08:10:07	626.50	868
08:10:07	626.50	1,070
08:10:07	626.50	1,510

08:10:12	626.50	1,863
08:10:12	626.50	1,200
08:10:12	626.50	250
08:10:37	626.40	3,419
08:10:37	626.40	2,000
08:10:37	626.40	1,173
08:10:44	626.40	2,329
08:10:55	626.60	1,961
08:11:02	626.50	1,482
08:11:02	626.50	1,200
08:11:02	626.50	1,400
08:11:02	626.50	4
08:11:22	626.60	3,325
08:11:22	626.60	1,535
08:11:28	626.50	1,095
08:11:34	626.50	1,478
08:11:35	626.40	1,340
08:11:44	626.60	610
08:11:45	626.60	1,368
08:11:50	626.60	259
08:11:50	626.60	986
08:11:55	626.70	1,696
08:12:08	626.80	1,152
08:12:08	626.80	2,142
08:12:17	626.80	1,429
08:12:17	626.80	1,386
08:12:25	626.80	983
08:12:25	626.80	477
08:12:25	626.80	1,298
08:12:44	626.90	889
08:12:44	626.90	479
08:12:49	627.00	1,194
08:12:53	627.00	1,285
08:12:57	626.70	2,476
08:12:57	626.70	1,251
08:12:57	626.60	1,951
08:13:02	626.50	1,289
08:13:10	626.50	125
08:13:10	626.50	1,063
08:13:11	626.40	1,032
08:13:11	626.40	757
08:13:18	626.20	1,211
08:13:34	626.00	1,292
08:13:34	626.00	2,038
08:13:37	626.00	1,272
08:14:06	625.70	2,830
08:14:06	625.40	1,200
08:14:06	625.40	2,000
08:14:06	625.50	1,126
08:14:08	625.40	1,787

08:14:23	625.60	3,563
08:14:43	625.90	714
08:14:43	625.90	544
08:14:48	625.90	1,099
08:14:48	625.90	655
08:14:51	625.90	1,227
08:14:51	625.90	1,020
08:14:51	625.90	1,649
08:15:05	626.00	1,222
08:15:08	626.00	1,267
08:15:12	626.00	1,207
08:15:15	625.90	2,911
08:15:15	625.80	1,500
08:15:15	625.80	1,283
08:15:26	625.70	1,246
08:15:27	625.60	1,500
08:15:37	625.30	2,250
08:15:37	624.90	1,500
08:15:37	625.00	332
08:15:40	624.70	1,417
08:15:48	624.70	1,837
08:16:37	625.80	1,122
08:16:37	625.80	2,000
08:16:38	625.70	4,478
08:16:38	625.70	1,039
08:16:39	625.60	1,300
08:16:39	625.60	1,568
08:16:47	625.60	304
08:16:47	625.60	3,823
08:16:47	625.60	1,703
08:17:05	626.00	1,477
08:17:14	626.00	1,229
08:17:16	625.90	1,240
08:17:16	625.90	2,100
08:17:16	625.90	1,791
08:17:39	625.90	1,448
08:17:40	625.80	1,800
08:17:40	625.80	2,000
08:17:40	625.90	587
08:17:51	625.70	2,983
08:17:55	625.70	2,645
08:17:58	625.60	742
08:17:58	625.60	543
08:18:05	625.50	1,992
08:18:20	625.40	1,200
08:18:20	625.40	1,111
08:18:20	625.40	1,917
08:18:20	625.40	472
08:18:29	625.40	2,087
08:18:29	625.30	1,114

08:18:29	625.30	491
08:19:01	625.50	148
08:19:01	625.50	4,331
08:19:01	625.50	1,600
08:19:01	625.50	2,000
08:19:26	625.90	3,558
08:19:33	625.80	2
08:19:33	625.80	4,224
08:19:33	625.80	2,000
08:19:33	625.80	1,095
08:19:48	625.70	2,517
08:19:48	625.70	1,775
08:20:18	625.60	1,571
08:20:18	625.50	2,000
08:20:18	625.50	1,221
08:20:18	625.60	975
08:20:39	625.50	3,298
08:20:39	625.40	3,423
08:20:39	625.40	835
08:20:59	625.20	2,359
08:21:33	625.10	1,876
08:21:38	625.10	1,409
08:21:43	625.10	1,433
08:21:46	625.10	1,677
08:22:04	625.30	2,000
08:22:04	625.30	30
08:22:12	625.20	1,228
08:22:28	625.30	1,849
08:23:13	625.40	2,000
08:23:13	625.40	1,052
08:23:13	625.40	1,270
08:23:22	625.40	2,047
08:23:23	625.40	1,217
08:24:35	625.50	1,144
08:24:35	625.50	3,297
08:24:46	625.60	2,569
08:24:47	625.50	202
08:24:47	625.50	1,677
08:25:39	625.40	2,984
08:25:40	625.40	1,234
08:25:40	625.40	500
08:25:49	625.30	1,177
08:25:52	625.10	1,700
08:26:48	625.70	1,289
08:26:52	625.50	114
08:26:52	625.50	1,715
08:27:11	625.30	1,126
08:27:43	625.50	1,278
08:27:43	625.50	2,000
08:27:43	625.50	864

08:27:57	625.60	992
08:27:57	625.60	1,113
08:27:57	625.60	1,470
08:28:03	625.50	447
08:28:03	625.50	746
08:28:09	625.70	1,266
08:28:09	625.70	82
08:28:11	625.60	1,623
08:28:27	625.80	343
08:28:27	625.80	1,648
08:28:28	625.80	1,700
08:28:28	625.80	1,208
08:28:34	625.80	2,869
08:28:34	625.80	1,300
08:28:34	625.80	768
08:28:55	625.90	1,338
08:28:55	625.90	1,300
08:28:55	625.90	2,000
08:28:55	625.90	311
08:29:11	626.00	1,853
08:29:20	626.00	255
08:29:20	626.00	468
08:29:20	626.00	3,293
08:29:23	625.80	2,241
08:30:00	626.10	534
08:30:03	626.10	2,038
08:30:03	626.10	2,000
08:30:06	626.10	1,167
08:30:25	626.20	2,000
08:30:25	626.20	1,200
08:30:31	626.30	1,232
08:30:44	626.50	1,286
08:30:44	626.50	1,455
08:30:49	626.50	1,308
08:30:55	626.60	1,128
08:30:58	626.50	1,304
08:30:58	626.50	794
08:31:03	626.50	1,286
08:31:27	626.70	1,208
08:31:27	626.70	1,161
08:31:32	626.40	2,636
08:31:46	626.50	1,200
08:31:49	626.50	938
08:31:49	626.50	2,116
08:31:52	626.40	1,126
08:31:52	626.30	3,225
08:31:52	626.30	82
08:31:54	626.20	3,225
08:32:19	625.90	1,632
08:33:32	626.50	1,800

08:33:35	626.50	2,989
08:33:35	626.50	2,000
08:33:35	626.40	5,247
08:33:35	626.40	208
08:33:35	626.40	3,969
08:33:55	626.60	1,552
08:34:00	626.60	1,395
08:34:02	626.50	3,707
08:34:02	626.30	1,768
08:34:06	626.00	1,326
08:34:18	626.00	1,137
08:34:26	625.80	1,241
08:34:37	625.80	1,980
08:34:37	625.70	1,291
08:35:45	625.60	2,000
08:35:45	625.60	1,642
08:35:45	625.60	2,577
08:35:53	625.80	2,378
08:35:53	625.80	2,089
08:35:53	625.80	2,000
08:35:53	625.80	1,514
08:36:15	625.90	3,095
08:36:15	625.90	1,767
08:36:21	625.70	1,150
08:37:02	626.30	2,000
08:37:02	626.30	1,297
08:38:07	626.40	2,000
08:38:08	626.40	2,000
08:38:10	626.40	2,000
08:38:10	626.40	509
08:38:44	626.80	1,451
08:38:44	626.80	2,000
08:38:49	626.80	2,000
08:38:49	626.80	1,016
08:38:50	626.80	2,100
08:38:50	626.80	987
08:38:53	626.60	2,000
08:38:53	626.70	1,079
08:38:53	626.70	1,100
08:38:53	626.70	196
08:38:54	626.70	1,335
08:38:54	626.70	101
08:38:54	626.60	1,410
08:38:56	626.60	77
08:38:56	626.60	1,893
08:39:04	626.50	1,392
08:39:39	626.80	445
08:39:39	626.80	2,285
08:39:39	626.80	1,914
08:39:40	626.80	2,000

08:39:40	626.80	944
08:39:40	626.80	784
08:40:09	626.60	3,194
08:40:09	626.50	2,000
08:40:09	626.60	44
08:40:22	626.60	475
08:40:22	626.60	94
08:40:22	626.60	753
08:40:29	626.70	1,059
08:40:29	626.70	776
08:40:38	626.50	1,322
08:40:41	626.30	1,200
08:40:41	626.30	109
08:41:04	626.40	1,239
08:41:04	626.40	1,398
08:41:04	626.20	1,241
08:42:06	626.00	2,000
08:42:06	626.10	1,900
08:42:06	626.10	459
08:42:22	626.00	1,170
08:42:28	626.00	1,019
08:42:30	626.00	912
08:42:53	626.00	187
08:42:55	626.00	1,639
08:42:55	625.90	1,745
08:43:29	625.80	1,258
08:43:35	625.60	1,362
08:44:12	625.60	1,173
08:44:12	625.60	675
08:44:39	625.80	1,268
08:45:35	625.90	1,886
08:45:36	625.80	1,562
08:45:44	625.70	278
08:45:44	625.70	1,002
08:46:22	625.50	1,978
08:46:55	625.60	1,804
08:46:55	625.60	408
08:46:55	625.60	902
08:47:13	625.70	1,280
08:47:51	625.80	958
08:47:51	625.80	1,382
08:48:17	625.80	1,461
08:48:17	625.80	1,309
08:49:00	625.90	1,490
08:49:00	625.80	1,162
08:49:00	625.80	279
08:51:02	626.50	769
08:51:02	626.50	991
08:51:02	626.50	2,329
08:51:02	626.50	1,702

08:51:05	626.40	3,419
08:51:05	626.40	2,704
08:51:05	626.40	773
08:51:15	626.40	3,036
08:51:19	626.20	367
08:51:19	626.20	1,014
08:51:48	626.00	2,291
08:52:19	625.90	2,814
08:52:19	625.90	1,552
08:53:13	625.90	584
08:53:13	625.90	3,273
08:53:13	625.90	897
08:53:13	625.90	465
08:53:14	625.90	1,318
08:53:39	625.70	5,031
08:53:39	625.70	4,101
08:53:40	625.70	261
08:54:01	626.00	2,000
08:54:02	626.00	2,000
08:54:02	626.00	50
08:54:02	626.00	50
08:54:02	626.00	50
08:54:02	626.00	1,100
08:54:03	625.90	1,575
08:54:10	625.80	4,108
08:54:10	625.80	1,549
08:54:11	625.70	1,034
08:54:16	625.80	2,126
08:54:29	625.70	1,132
08:54:40	625.90	1,985
08:54:40	625.90	791
08:55:01	625.60	1,333
08:55:09	625.40	1,127
08:55:28	625.50	1,158
08:55:33	625.40	3,465
08:55:33	625.30	1,299
08:55:48	625.40	770
08:55:48	625.40	1,031
08:56:18	625.40	1,138
08:56:18	625.40	1,272
08:56:18	625.40	898
08:56:39	625.40	2,536
08:56:43	625.30	1,446
08:56:54	625.20	1,128
08:56:54	625.20	28
08:57:11	625.10	1,293
08:57:15	624.90	281
08:57:15	624.90	1,977
08:58:35	625.40	249
08:58:35	625.40	1,736

08:59:36	625.20	3,195
08:59:36	625.20	1,072
08:59:41	625.30	4,435
08:59:45	625.20	380
08:59:45	625.20	1,134
08:59:58	625.30	1,129
08:59:58	625.30	884
09:00:23	625.10	1,156
09:00:28	625.00	1,126
09:01:12	624.80	1,327
09:01:35	624.70	2,223
09:02:03	624.90	1,740
09:02:47	625.40	1,929
09:03:03	625.30	2,272
09:03:03	625.30	1,123
09:03:03	625.30	782
09:03:09	625.30	1,001
09:03:09	625.30	3,185
09:03:11	625.20	2,939
09:04:00	624.90	1,348
09:04:15	624.90	1,336
09:04:16	624.90	2,000
09:04:16	624.90	787
09:04:43	624.90	1,952
09:04:44	624.90	564
09:04:44	624.90	1,041
09:04:47	624.80	1,161
09:05:21	624.80	3,048
09:05:21	624.80	173
09:05:29	624.90	1,736
09:05:37	624.80	2,087
09:05:54	624.90	1,130
09:05:54	624.90	191
09:06:02	624.90	21
09:06:02	624.90	1,275
09:06:02	624.90	699
09:06:02	624.90	890
09:07:09	625.40	2,022
09:08:03	625.70	1,605
09:08:03	625.70	75
09:08:03	625.70	2,000
09:08:12	625.70	2,208
09:08:12	625.70	1,433
09:09:03	625.90	790
09:09:03	625.90	633
09:10:23	625.90	1,000
09:10:23	625.90	405
09:10:37	625.90	1,291
09:10:59	625.80	37
09:10:59	625.80	1,135

09:10:59	625.80	98
09:11:30	625.30	1,133
09:11:30	625.30	446
09:11:40	625.40	2,666
09:12:23	625.30	1,100
09:12:23	625.30	22
09:12:23	625.30	212
09:12:35	625.10	336
09:12:35	625.10	531
09:12:35	625.10	257
09:12:42	625.00	579
09:12:43	625.00	612
09:13:43	625.00	2,621
09:13:43	625.00	84
09:13:44	625.00	288
09:13:44	625.00	2,897
09:14:10	625.20	1,172
09:14:22	625.20	3,055
09:14:22	625.20	1,904
09:15:08	625.30	2,974
09:15:08	625.30	162
09:15:59	625.00	1,422
09:16:13	624.90	2,948
09:16:19	624.80	1,615
09:16:46	624.80	2,606
09:17:39	624.90	3,717
09:19:13	625.30	4,236
09:19:13	625.30	1,519
09:19:44	625.40	2,896
09:20:09	625.40	1,100
09:20:09	625.40	322
09:21:05	625.60	1,625
09:21:09	625.50	1,468
09:21:09	625.50	411
09:22:02	625.70	2,597
09:22:12	625.70	1,990
09:22:14	625.70	1,453
09:22:17	625.70	1,249
09:23:45	626.10	3,767
09:23:51	626.00	1,122
09:23:51	626.00	1,765
09:24:02	625.70	461
09:24:02	625.70	2,064
09:24:14	625.70	894
09:24:14	625.70	1,561
09:25:48	626.00	1,189
09:25:48	626.00	2,000
09:25:48	626.00	1,660
09:25:50	625.90	1,348
09:25:54	625.80	1,849

09:26:57	625.60	672
09:27:25	625.90	1,220
09:27:26	625.70	2,000
09:28:17	625.70	1,633
09:28:55	625.30	541
09:28:55	625.30	1,809
09:29:17	625.40	456
09:29:17	625.40	708
09:30:02	625.50	1,437
09:31:12	625.80	1,544
09:31:12	625.80	542
09:31:12	625.80	1,666
09:32:02	626.10	2,224
09:32:03	626.10	2,310
09:32:03	626.10	1,052
09:32:03	626.00	436
09:32:30	626.30	2,828
09:32:31	626.30	1,350
09:32:55	626.40	810
09:32:55	626.40	635
09:32:55	626.20	1,656
09:32:55	626.20	1,218
09:33:03	626.20	1,756
09:33:03	626.20	694
09:33:07	626.20	533
09:33:16	626.10	1,164
09:33:31	626.00	1,269
09:33:55	626.00	1,875
09:33:56	626.00	1,151
09:33:56	626.00	472
09:34:30	626.30	6
09:34:30	626.30	50
09:34:30	626.30	50
09:34:30	626.30	45
09:34:44	626.30	1,600
09:34:44	626.30	1,151
09:34:44	626.30	273
09:34:54	626.20	886
09:34:54	626.20	3,186
09:34:55	626.20	1,500
09:34:55	626.20	289
09:34:55	626.10	1,326
09:35:13	626.30	1,244
09:35:15	626.20	2,009
09:35:35	626.00	1,993
09:35:49	625.90	619
09:35:49	625.90	1,347
09:36:29	626.10	1,129
09:36:33	626.00	2,176
09:36:33	625.90	1,150

09:36:53	626.00	1,942
09:38:03	626.20	1,151
09:38:03	626.20	2,000
09:38:03	626.20	959
09:38:44	626.50	1,264
09:38:49	626.50	74
09:38:49	626.50	26
09:38:49	626.50	50
09:38:49	626.50	1,914
09:39:06	626.40	1,271
09:39:07	626.40	1,421
09:39:07	626.40	1,151
09:39:07	626.40	1,273
09:39:10	626.30	1,422
09:39:11	626.30	1,112
09:39:12	626.30	425
09:39:12	626.30	318
09:40:04	626.80	2,000
09:40:14	626.80	2,000
09:40:44	627.00	786
09:40:44	627.00	589
09:40:49	626.90	2,306
09:40:49	627.00	1,767
09:40:49	627.00	2,000
09:40:49	627.00	2,000
09:40:49	627.00	1,019
09:41:08	626.90	4,154
09:41:32	627.00	3,882
09:41:32	627.00	2,149
09:42:04	627.20	985
09:42:04	627.20	2,977
09:42:40	627.40	356
09:42:49	627.40	1,449
09:42:54	627.40	2,150
09:42:55	627.30	1,900
09:42:55	627.30	377
09:43:04	627.20	1,751
09:43:05	627.20	1,770
09:43:10	627.20	1,291
09:44:21	627.50	2,837
09:44:21	627.50	221
09:44:21	627.50	1,151
09:44:21	627.50	2,000
09:44:21	627.50	106
09:44:40	627.60	200
09:45:07	627.90	1,272
09:45:07	627.90	1,185
09:45:09	627.90	481
09:45:09	627.90	1,151
09:45:09	627.90	1,005

09:45:09	627.90	1,287
09:45:10	627.90	819
09:45:10	627.80	2,392
09:45:14	627.80	989
09:45:14	627.80	1,155
09:45:14	627.80	2,219
09:45:39	627.90	400
09:45:39	627.90	971
09:45:47	627.80	2,408
09:46:05	627.80	2,834
09:46:05	627.80	1,437
09:46:24	627.70	3,010
09:46:25	627.60	1,934
09:46:30	627.60	1,217
09:46:33	627.60	1,681
09:46:46	627.50	2,161
09:46:46	627.40	1,669
09:46:53	627.30	1,978
09:46:54	627.20	1,675
09:47:02	627.50	50
09:47:02	627.50	50
09:47:02	627.50	2,000
09:47:02	627.50	50
09:47:02	627.50	50
09:47:02	627.50	50
09:47:02	627.50	50
09:47:02	627.50	1,814
09:47:16	627.40	2,944
09:47:16	627.40	1,252
09:47:17	627.30	1,150
09:47:17	627.30	119
09:47:17	627.20	2,917
09:47:18	627.20	1,732
09:47:38	627.10	1,302
09:47:52	627.40	517
09:47:52	627.40	626
09:47:52	627.40	1,256
09:48:01	627.30	1,804
09:48:01	627.30	1,280
09:48:13	627.10	2,010
09:48:13	627.10	1,784
09:48:30	627.20	864
09:48:30	627.20	2,761
09:48:30	627.10	500
09:48:30	627.10	868
09:48:36	627.10	990
09:48:36	627.10	1,190
09:48:36	627.00	1,921
09:49:12	627.20	1,442
09:49:34	627.20	944

09:49:34	627.20	299
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09:51:10	628.00	2,000
09:51:10	628.00	85
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09:51:26	628.10	1,486
09:51:49	628.20	1,528
09:51:49	628.20	1,450
09:51:57	628.20	238
09:51:57	628.20	1,672
09:51:57	628.20	1,629
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09:52:08	628.20	1,734
09:52:08	628.20	1,300
09:52:08	628.20	91
09:53:00	628.20	1,185
09:53:00	628.20	1,151
09:53:00	628.20	395
09:53:01	628.10	1,151
09:53:01	628.10	1,210
09:53:39	628.20	1,387
09:54:09	628.00	1,270
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09:55:12	628.30	600
09:55:12	628.30	500
09:55:12	628.30	334
09:55:13	628.30	694
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09:55:13	628.30	700
09:55:14	628.30	500
09:55:14	628.30	344
09:55:14	628.30	2,642
09:55:14	628.20	1,332
09:55:49	628.30	1,282
09:55:52	628.30	600
09:55:52	628.30	600
09:55:52	628.30	600
09:55:52	628.30	1,097
09:56:05	628.30	1,913
09:56:05	628.30	1,264
09:56:06	628.20	1,275
09:56:18	628.10	2,603

09:57:22	628.20	2,461
09:57:22	628.20	1,911
09:57:24	628.10	1,328
09:57:24	628.10	1,335
09:57:51	627.80	2,054
09:57:51	627.80	169
09:58:05	627.90	1,525
09:58:11	627.80	1,460
09:58:35	627.80	568
09:58:35	627.80	1,132
09:58:38	627.70	1,339
09:58:59	627.60	2,507
09:58:59	627.50	109
09:59:11	627.50	1,457
09:59:11	627.50	1,611
09:59:36	627.60	1,343
10:00:49	627.70	1,394
10:01:02	627.80	2,689
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10:01:08	627.80	1,206
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10:04:09	628.20	3,648
10:04:10	628.20	928
10:04:24	628.50	2,000
10:04:24	628.50	1,300
10:04:27	628.50	2,000
10:04:27	628.50	280
10:04:27	628.50	51
10:05:09	628.60	1,306
10:05:31	628.80	34
10:05:36	628.80	565
10:05:36	628.80	1,811
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10:05:37	628.80	676
10:05:46	628.70	2,518
10:05:46	628.70	3,521
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10:05:55	628.90	458

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10:06:26	629.00	6
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10:06:32	628.80	185
10:06:34	628.70	278
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10:06:40	628.70	2,478
10:06:40	628.60	889
10:06:40	628.60	890
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10:08:05	628.80	49
10:08:10	628.70	1,000
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10:08:14	628.50	2,003
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10:09:03	628.20	1,658
10:09:03	628.20	1,330
10:10:27	628.40	340
10:10:27	628.40	3,255
10:10:27	628.40	1,528
10:10:39	628.30	1,373
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10:11:08	628.40	2,357
10:11:08	628.40	1,206
10:11:37	628.30	1,250
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10:11:39	628.30	1,250
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10:11:51	628.20	1,764
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10:12:48	628.30	1,491
10:12:48	628.30	1,551
10:12:49	628.30	733
10:12:49	628.30	2,000
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10:13:05	628.30	94
10:13:05	628.20	4
10:13:05	628.20	1,278
10:15:25	628.30	1,219

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10:15:26	628.30	1,275
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10:17:00	628.50	2,074
10:17:31	628.40	1,195
10:17:36	628.40	1,912
10:17:41	628.30	2,370
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10:20:54	628.40	1,211
10:20:55	628.30	1,151
10:20:55	628.30	166
10:21:16	628.40	1,901
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10:21:36	628.60	4,216
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10:21:36	628.60	823
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10:21:39	628.50	1,083
10:21:49	628.40	1,299
10:21:51	628.40	2,028
10:21:51	628.40	2,039
10:21:52	628.40	580
10:21:52	628.40	1,139
10:21:52	628.40	2,298
10:21:52	628.40	291
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10:23:19	628.60	1,979
10:23:20	628.60	1,163
10:23:37	628.60	1,467
10:23:37	628.60	1,448
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10:24:51	629.20	512
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10:24:51	629.20	50
10:25:00	629.20	4,524

10:25:00	629.20	2,042
10:27:05	629.40	23
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10:27:32	629.40	723
10:27:50	629.30	3,400
10:27:50	629.30	500
10:27:50	629.30	1,151
10:27:50	629.30	1,332
10:27:51	629.20	1,738
10:27:53	629.20	841
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10:27:53	629.20	220
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10:28:06	629.10	1,190
10:28:06	629.10	345
10:28:10	629.10	1,488
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10:28:10	629.10	408
10:28:10	629.10	190
10:28:10	629.10	1,637
10:28:45	629.10	1,900
10:28:47	629.10	1,276
10:28:47	629.10	1,190
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10:29:42	629.00	1,764
10:29:42	629.00	1,680
10:29:42	629.00	1,422
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10:30:24	628.40	1,325
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10:30:27	628.30	500
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10:41:08	628.30	271
10:41:21	628.20	1,145
10:41:24	628.10	822
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10:42:28	628.20	1,337
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10:47:42	628.60	5,077
10:47:42	628.60	1,345
10:47:49	628.60	1,419
10:47:54	628.60	50
10:47:54	628.60	1,423
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10:49:29	629.00	1,402
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10:50:48	629.00	1,341
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10:51:44	629.00	4,426
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10:51:48	628.90	3,911
10:51:48	628.90	420
10:51:48	628.90	1,586
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10:52:30	628.80	933
10:53:37	628.80	2,000
10:54:00	628.80	1,297

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10:55:22	628.50	1,035
10:55:22	628.50	376
10:55:23	628.50	272
10:55:28	628.40	1,411
10:55:28	628.40	1,235
10:56:44	628.60	1,238
10:57:04	628.50	3,078
10:57:27	628.60	3,981
10:58:21	628.60	805
10:58:32	628.60	1,356
10:58:51	628.50	1,671
10:58:51	628.50	1,304
10:59:05	628.50	526
10:59:48	628.60	668
10:59:48	628.60	3,098
10:59:48	628.60	2,168
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11:00:30	628.70	164
11:00:48	628.70	1,089
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11:01:25	629.00	900
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11:02:45	629.50	900
11:02:45	629.50	1,207
11:03:29	629.60	1,590
11:03:29	629.60	1,510
11:03:29	629.60	2,000
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11:03:52	629.60	191
11:03:54	629.60	1,326
11:03:55	629.50	1,676
11:04:33	629.60	1,574
11:04:33	629.60	1,067
11:04:45	629.50	1,137
11:04:55	629.40	1,320
11:05:38	629.40	653
11:05:38	629.40	3,523
11:05:39	629.40	1,171
11:05:55	629.30	1,105

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11:06:39	629.40	825
11:07:18	629.30	1,280
11:07:19	629.30	616
11:07:19	629.30	461
11:07:19	629.30	265
11:07:25	629.20	600
11:07:33	629.10	1,760
11:07:56	629.20	1,681
11:09:06	629.10	329
11:09:06	629.10	953
11:09:21	629.10	1,598
11:09:24	629.10	1,022
11:10:21	629.00	3,561
11:10:21	629.00	1,391
11:11:48	629.00	1,957
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11:14:05	629.40	1,524
11:14:05	629.40	300
11:14:05	629.40	985
11:14:14	629.30	2,130
11:14:15	629.30	1,462
11:14:28	629.20	1,815
11:15:55	629.40	1,248
11:15:55	629.40	1,156
11:16:42	629.50	2,354
11:16:52	629.50	1,372
11:17:26	629.40	1,266
11:19:49	629.60	1,184
11:20:03	629.70	1,349
11:20:03	629.70	1,022
11:20:36	629.60	3,629
11:20:36	629.60	2,031
11:20:58	629.60	1,528
11:20:58	629.60	949
11:20:58	629.60	524
11:21:04	629.60	1,140
11:21:05	629.50	1,183
11:21:08	629.30	1,242
11:21:46	629.60	2,407
11:23:00	629.80	1,267
11:23:25	629.90	1,625
11:23:25	629.90	1,359
11:23:25	629.90	1,152
11:23:42	630.00	1,305
11:24:11	630.10	2,095
11:24:39	630.00	76
11:24:39	630.00	4,051

11:24:39	629.90	1,670
11:24:56	629.90	3,449
11:24:56	629.90	1,354
11:25:10	629.80	1,943
11:25:22	630.20	1,282
11:25:32	630.20	1,744
11:25:47	630.20	1,240
11:25:47	630.10	2,880
11:26:21	630.20	2,492
11:26:21	630.20	1,994
11:26:21	630.20	2,000
11:26:21	630.20	1,104
11:27:02	630.20	1,261
11:27:02	630.20	1,666
11:27:07	630.10	1,224
11:27:28	630.20	2,666
11:28:59	630.40	2,570
11:29:49	630.70	2,038
11:29:49	630.70	176
11:29:53	630.70	3,141
11:30:02	630.70	220
11:30:02	630.70	842
11:30:28	630.70	1,765
11:30:32	630.60	2,450
11:30:32	630.60	1,286
11:30:57	630.40	1,421
11:31:02	630.30	1,313
11:31:02	630.30	225
11:31:02	630.30	238
11:31:24	630.20	1,308
11:31:24	630.20	301
11:32:08	630.10	4,236
11:32:08	630.10	400
11:32:08	630.10	1,085
11:32:17	630.00	50
11:32:17	630.00	1,995
11:32:28	630.00	697
11:32:28	630.00	899
11:32:34	629.80	1,361
11:33:11	629.90	400
11:33:11	629.90	2,000
11:33:11	629.90	2,000
11:33:12	629.90	400
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11:33:13	629.90	400
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11:33:14	629.90	2,000
11:33:33	629.90	801

11:33:33	629.90	753
11:33:33	629.90	2,583
11:33:34	629.90	1,176
11:33:37	629.70	3,365
11:33:37	629.70	1,614
11:34:04	629.70	400
11:34:04	629.70	1,888
11:34:04	629.70	400
11:34:04	629.70	1,198
11:34:31	629.60	1,766
11:34:45	629.50	1,090
11:34:45	629.50	178
11:35:39	629.70	1,783
11:35:39	629.70	148
11:35:39	629.70	101
11:35:39	629.70	400
11:35:39	629.70	400
11:35:39	629.70	400
11:35:39	629.70	400
11:35:39	629.70	250
11:35:59	629.50	1,384
11:36:09	629.40	1,309
11:36:47	629.40	434
11:36:47	629.40	701
11:37:20	629.20	1,234
11:37:32	629.00	300
11:37:32	629.00	1,142
11:38:29	629.20	1,242
11:39:04	628.90	2,044
11:40:04	629.30	1,873
11:40:05	629.30	600
11:40:05	629.30	916
11:40:18	629.20	1,347
11:40:32	629.30	1,096
11:40:32	629.30	1,573
11:40:51	629.30	2,527
11:41:06	629.40	1,349
11:41:20	629.30	900
11:42:06	629.10	792
11:42:06	629.10	1,342
11:43:20	629.20	3,467
11:43:23	629.20	2,063
11:43:40	629.20	1,639
11:43:54	629.10	1,677
11:44:03	628.90	246
11:44:17	628.90	681
11:44:17	628.90	1,106
11:44:45	628.80	1,345
11:45:02	628.80	1,852
11:46:04	628.60	1,355

11:46:55	628.40	453
11:46:55	628.40	972
11:47:32	628.40	1,762
11:47:35	628.40	1,206
11:47:56	628.30	1,733
11:49:15	628.10	3,352
11:50:28	628.30	2,323
11:50:28	628.20	1,200
11:50:28	628.20	687
11:51:06	628.20	2,021
11:53:00	628.40	2,435
11:53:00	628.40	510
11:53:00	628.40	63
11:53:01	628.40	2,895
11:53:40	628.20	1,354
11:54:19	628.10	3,052
11:55:13	628.20	1,227
11:55:27	627.90	1,193
11:56:37	628.00	1,576
11:58:52	628.20	2,000
11:58:52	628.20	1,800
11:58:52	628.20	89
11:58:59	628.20	1,835
11:59:38	628.00	1,278
12:02:10	627.70	214
12:02:10	627.70	330
12:02:10	627.70	90
12:02:10	627.70	196
12:02:10	627.70	48
12:02:10	627.70	61
12:02:10	627.70	140
12:02:14	627.80	900
12:02:15	627.80	1,800
12:02:15	627.80	193
12:02:51	628.10	1,432
12:02:51	627.90	2,000
12:02:51	628.00	1,015
12:02:56	627.90	4,140
12:03:04	628.00	4,624
12:03:04	628.00	1,200
12:03:04	628.00	432
12:04:03	628.00	2,102
12:05:01	627.80	1,328
12:05:11	627.70	1,240
12:06:31	628.00	1,305
12:07:04	628.20	700
12:07:05	628.20	4,992
12:07:05	628.20	1,100
12:07:05	628.20	1,715
12:07:08	628.20	1,470

12:07:08	628.20	381
12:07:21	628.20	665
12:07:21	628.20	688
12:07:55	628.40	819
12:07:55	628.40	341
12:07:55	628.40	1,453
12:08:44	628.50	1,200
12:08:44	628.50	1,300
12:08:44	628.50	1,046
12:10:26	629.00	1,197
12:10:27	629.00	1,200
12:10:27	629.00	363
12:10:33	629.00	432
12:10:33	629.00	3,055
12:11:07	629.00	2,720
12:11:50	628.90	1,188
12:11:51	628.80	2,190
12:12:26	628.70	780
12:12:26	628.70	374
12:15:06	628.70	270
12:15:10	628.70	1,332
12:16:11	628.80	4,299
12:16:12	628.80	2,000
12:16:12	628.80	327
12:16:13	628.80	1,198
12:16:18	628.70	1,534
12:16:27	628.60	1,454
12:18:17	628.50	2,451
12:18:50	628.50	1,262
12:19:23	628.50	139
12:19:23	628.50	1,082
12:20:13	628.40	1,187
12:21:20	628.30	3,434
12:21:20	628.30	1,742
12:22:19	628.30	1,360
12:22:19	628.30	1,162
12:23:22	628.40	1,544
12:23:36	628.30	2,164
12:24:53	628.50	1,566
12:25:59	628.70	970
12:25:59	628.70	306
12:25:59	628.70	1,840
12:26:42	628.80	1,248
12:27:12	628.60	1,498
12:28:09	628.50	2,000
12:28:14	628.50	1,972
12:29:48	628.70	1,205
12:30:00	628.70	1,213
12:30:02	628.70	849
12:30:42	628.80	1,363

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12:32:11	628.90	1,468
12:32:19	628.70	1,667
12:33:14	628.60	849
12:33:15	628.60	200
12:33:15	628.60	940
12:33:39	628.60	336
12:33:39	628.60	984
12:34:27	628.30	1,409
12:34:27	628.30	1,151
12:35:12	628.10	1,000
12:35:13	628.10	2,330
12:35:20	627.90	1,770
12:35:33	628.20	1,335
12:35:33	628.20	2,226
12:36:05	628.20	1,858
12:41:11	628.10	2,489
12:41:11	628.10	576
12:42:22	628.00	1,281
12:43:13	628.10	1,317
12:43:26	628.10	891
12:43:26	628.10	1,011
12:44:22	628.20	1,352
12:44:27	628.10	1,134
12:45:20	628.30	1,928
12:45:41	628.20	1,774
12:45:42	628.20	1,158
12:46:42	628.20	1,200
12:46:42	628.20	213
12:47:17	628.00	1,157
12:47:17	628.00	84
12:48:37	627.90	1,508
12:49:55	627.70	1,372
12:51:08	627.80	1,780
12:51:08	627.80	53
12:51:54	627.80	2,529
12:51:54	627.80	1,769
12:52:00	627.80	822
12:52:06	627.80	1,225
12:52:06	627.80	590
12:52:06	627.80	722
12:52:18	627.70	1,268
12:52:48	627.80	2,000
12:52:48	627.80	165
12:52:48	627.80	1,332
12:52:48	627.80	161
12:52:51	627.70	1,173
12:52:58	627.50	575
12:52:59	627.50	818
12:52:59	627.50	1,210

12:53:19	627.40	1,416
12:53:19	627.40	2,000
12:53:19	627.40	1,742
12:53:26	627.30	2,717
12:53:36	627.20	1,466
12:53:36	627.20	432
12:54:04	627.30	193
12:54:35	627.40	2,810
12:54:35	627.40	620
12:54:36	627.40	1,472
12:55:06	627.60	413
12:55:06	627.60	1,300
12:55:06	627.60	2,424
12:55:16	627.60	2,152
12:55:35	627.70	1,594
12:55:38	627.70	1,120
12:55:38	627.70	270
12:55:56	627.50	1,555
12:56:52	627.70	2,711
12:56:52	627.70	1,151
12:57:27	627.80	1,287
12:57:27	627.80	1,302
12:59:30	628.10	1,287
12:59:34	628.10	1,132
12:59:42	628.10	3,473
12:59:57	628.00	1,221
13:00:12	628.10	583
13:00:12	628.10	1,157
13:00:49	627.70	1,487
13:01:39	627.30	261
13:01:39	627.30	3,471
13:01:39	627.30	421
13:01:39	627.30	1,713
13:01:54	627.20	1,291
13:02:41	627.20	898
13:02:41	627.20	2,913
13:02:41	627.20	462
13:03:00	627.20	1,994
13:03:00	627.20	1,900
13:03:05	627.10	1,183
13:03:32	627.30	1,100
13:03:32	627.30	616
13:03:39	627.20	4,342
13:03:45	627.20	2,093
13:03:59	627.30	775
13:03:59	627.30	3,001
13:03:59	627.30	459
13:03:59	627.30	1,016
13:04:48	627.50	2,561
13:04:48	627.50	1,129

13:05:58	627.50	1,408
13:06:10	627.50	1,181
13:06:52	627.60	1,926
13:07:00	627.50	1,165
13:08:16	627.80	1,979
13:08:40	627.80	1,234
13:08:40	627.80	1,727
13:09:42	627.90	817
13:09:42	627.90	512
13:10:51	628.00	164
13:10:51	628.00	1,784
13:11:12	628.00	2,030
13:11:49	628.10	1,199
13:12:21	628.20	1,361
13:12:25	628.20	2,305
13:12:54	628.30	112
13:12:54	628.30	1,252
13:13:05	628.10	1,296
13:13:49	628.20	1,151
13:14:23	628.20	78
13:14:23	628.20	1,731
13:14:47	628.60	2,000
13:14:50	628.60	1,347
13:14:59	628.60	1,416
13:15:21	628.70	995
13:15:49	628.70	1,702
13:15:49	628.70	199
13:15:49	628.70	2,350
13:16:56	628.90	3,791
13:16:57	628.90	129
13:16:57	628.90	2,200
13:16:57	628.90	317
13:17:05	628.80	596
13:17:05	628.80	894
13:17:20	628.80	2,725
13:19:15	628.70	272
13:19:15	628.70	2,263
13:20:08	629.10	1,716
13:20:08	629.10	2,534
13:20:37	629.20	3,813
13:20:39	629.10	3,118
13:20:40	629.10	441
13:20:40	629.10	1,307
13:21:38	629.30	1,796
13:21:38	629.30	1,803
13:22:29	629.20	1,333
13:23:20	629.30	1,693
13:23:20	629.30	632
13:23:27	629.20	1,255
13:24:03	629.10	1,516

13:24:03	629.10	213
13:25:24	629.00	1,069
13:25:24	629.00	1,984
13:25:46	628.90	1,535
13:26:18	629.00	788
13:26:22	629.00	546
13:26:22	629.00	908
13:26:22	629.00	128
13:27:30	628.70	1,159
13:28:40	628.60	2,176
13:29:35	628.70	2,000
13:29:35	628.70	1,430
13:29:41	628.50	1,256
13:29:43	628.40	1,875
13:29:50	628.40	2,847
13:30:01	628.40	1,418
13:30:02	628.30	2,000
13:30:02	628.30	653
13:30:04	627.40	1,322
13:30:04	627.40	385
13:30:04	627.40	9
13:30:36	627.70	4,116
13:30:37	627.60	3,010
13:30:46	627.50	1,418
13:30:49	627.50	1,197
13:30:50	627.50	291
13:30:50	627.50	2,096
13:31:03	627.90	1,431
13:31:08	627.70	2,000
13:31:11	627.50	4,304
13:31:20	627.60	2,967
13:31:20	627.60	1,552
13:31:35	627.50	1,905
13:31:45	627.30	1,197
13:32:10	627.20	2,859
13:32:53	627.80	2,035
13:33:15	628.00	1,622
13:33:28	628.10	1,966
13:33:34	628.00	1,980
13:33:34	628.00	381
13:33:34	628.00	1,531
13:33:39	627.90	2,276
13:33:57	627.70	1,256
13:34:32	627.70	482
13:34:32	627.70	631
13:34:32	627.70	400
13:34:32	627.70	1,212
13:35:10	627.50	4,358
13:35:19	627.50	936
13:35:19	627.50	1,103

13:35:21	627.40	1,740
13:35:26	627.30	1,791
13:36:37	627.80	3,235
13:36:37	627.80	2,000
13:36:37	627.80	481
13:36:45	627.80	1,176
13:37:31	627.80	2,075
13:37:51	627.90	1,229
13:38:22	627.90	2,093
13:39:22	628.00	2,442
13:39:40	627.90	1,601
13:40:28	627.90	740
13:40:28	627.90	1,449
13:41:04	627.80	118
13:41:04	627.80	1,473
13:41:22	627.70	1,294
13:42:00	627.50	2,322
13:42:52	627.50	1,999
13:43:11	627.50	1,000
13:43:11	627.50	66
13:43:11	627.50	459
13:43:37	627.30	1,175
13:44:20	627.20	176
13:44:20	627.20	1,320
13:44:37	627.40	13
13:44:37	627.40	1,787
13:45:07	627.50	1,190
13:45:44	627.40	1,100
13:45:44	627.40	1,291
13:46:21	627.30	2,143
13:47:08	627.30	772
13:47:30	627.20	2,920
13:47:31	627.20	1,567
13:47:44	627.00	1,136
13:48:01	627.00	84
13:48:01	627.00	587
13:48:02	627.00	1,323
13:48:33	626.90	1,142
13:48:54	627.00	113
13:48:54	627.00	2,175
13:48:59	626.90	1,571
13:50:19	627.10	1,279
13:51:20	627.00	52
13:51:20	627.00	2,115
13:51:39	627.10	1,407
13:51:56	627.30	1,458
13:52:12	627.30	944
13:52:35	627.20	3,192
13:52:35	627.20	350
13:52:50	627.20	2,703

13:52:51	627.10	1,796
13:53:20	627.00	366
13:53:20	627.00	1,072
13:54:20	627.00	2,014
13:55:15	627.10	1,286
13:55:35	627.10	2,486
13:55:35	627.10	724
13:55:35	627.10	1,601
13:56:51	627.30	1,303
13:56:52	627.30	1,177
13:57:35	627.20	1,121
13:59:28	627.50	2,143
13:59:29	627.50	2,000
13:59:29	627.50	1,337
13:59:38	627.40	2,180
14:00:23	627.60	2,640
14:00:23	627.60	1,605
14:00:36	627.70	527
14:00:54	627.70	986
14:00:58	627.70	1,268
14:01:56	627.80	1,711
14:01:56	627.80	1,259
14:03:24	627.90	2,575
14:03:24	627.90	1,198
14:03:34	627.70	1,414
14:04:40	627.60	1,331
14:04:40	627.60	146
14:04:40	627.60	293
14:04:40	627.60	527
14:04:48	627.30	2,116
14:05:15	627.30	986
14:05:15	627.30	1,593
14:05:47	627.20	1,759
14:06:07	627.30	956
14:06:07	627.30	815
14:06:12	627.30	1,439
14:06:37	627.30	1,459
14:08:19	627.20	1,463
14:09:02	627.20	1,437
14:09:39	627.30	481
14:09:40	627.30	3,253
14:09:46	627.30	1,699
14:10:05	627.30	1,621
14:11:11	627.00	1,288
14:11:47	627.10	2,431
14:12:33	627.00	1,920
14:13:09	626.50	1,462
14:13:13	626.50	1,695
14:13:14	626.40	222
14:13:14	626.40	2,546

14:13:14	626.40	932
14:13:14	626.40	476
14:13:28	626.30	1,932
14:13:53	626.20	243
14:13:53	626.20	1,066
14:14:23	626.10	1,165
14:14:23	626.10	492
14:14:27	626.00	1,165
14:14:27	626.00	1,315
14:15:39	626.10	409
14:15:40	626.10	1,503
14:15:56	626.10	1,330
14:16:57	625.80	1,251
14:16:57	625.80	1,555
14:17:24	625.80	1,347
14:17:28	625.70	1,370
14:17:35	625.70	1,334
14:19:15	625.90	1,355
14:19:55	625.70	1,364
14:20:24	625.90	2,532
14:20:24	625.80	1,183
14:20:27	625.80	1,386
14:21:14	626.10	1,240
14:22:46	626.40	1,936
14:22:46	626.40	1,800
14:22:46	626.40	1,811
14:22:47	626.30	1,310
14:23:01	626.40	1,680
14:23:34	626.40	3,139
14:23:34	626.40	1,466
14:23:48	626.50	2,000
14:23:54	626.50	1,245
14:24:07	626.70	3,515
14:24:07	626.70	1,156
14:24:12	626.70	487
14:24:12	626.70	809
14:24:13	626.60	2,000
14:24:13	626.70	2,000
14:24:13	626.70	201
14:25:14	626.70	1,864
14:26:49	626.80	43
14:26:49	626.80	2,082
14:27:18	626.70	349
14:27:18	626.70	1,126
14:28:10	626.40	1,608
14:28:35	626.50	1,856
14:29:46	626.60	2,000
14:30:10	626.70	601
14:30:10	626.70	2,051
14:30:15	626.60	1,608

14:30:15	626.60	518
14:30:24	626.50	1,305
14:30:25	626.40	190
14:30:25	626.40	1,016
14:30:31	626.30	900
14:30:31	626.30	1,064
14:31:08	626.10	2,670
14:31:08	626.10	111
14:31:11	626.10	564
14:31:11	626.10	2,852
14:31:11	626.10	107
14:31:34	626.30	130
14:31:34	626.30	1,383
14:32:05	626.40	749
14:32:54	626.20	100
14:33:22	626.20	1,584
14:33:27	626.20	378
14:33:27	626.20	1,533
14:33:28	626.10	1,485
14:33:29	626.10	1,506
14:33:39	626.20	200
14:33:39	626.20	1,960
14:33:42	626.30	1,459
14:33:46	626.30	203
14:33:46	626.30	896
14:33:47	626.40	1,550
14:33:53	626.40	1,483
14:34:07	626.40	1,711
14:34:07	626.40	1,099
14:34:08	626.30	1,912
14:34:08	626.30	272
14:34:13	626.20	1,365
14:34:13	626.20	1,267
14:34:38	626.40	2,892
14:34:38	626.30	1,151
14:34:38	626.40	71
14:34:44	626.10	1,652
14:34:50	626.30	1,243
14:34:50	626.30	222
14:35:00	626.30	2,665
14:35:00	626.30	1,500
14:35:00	626.30	161
14:35:00	626.30	2,000
14:35:00	626.30	1,318
14:35:06	626.10	2,593
14:35:19	626.10	2,000
14:35:19	626.10	1,183
14:35:22	626.00	2,822
14:35:22	626.00	500
14:35:22	626.00	2,000

14:35:22	626.00	660
14:35:28	625.90	805
14:35:28	625.90	561
14:36:07	625.90	574
14:36:07	625.90	917
14:36:37	625.90	1,120
14:36:37	625.90	1,267
14:36:53	626.10	1,500
14:36:53	626.10	476
14:36:54	626.00	1,183
14:37:01	626.20	1,273
14:37:05	626.10	1,076
14:37:05	626.10	1,795
14:37:05	626.10	1,600
14:37:05	626.10	1,379
14:37:33	626.60	1,647
14:37:33	626.60	279
14:38:03	626.80	1,600
14:38:12	626.80	3,109
14:38:14	626.70	2,856
14:38:14	626.70	2,000
14:38:14	626.70	580
14:38:29	626.70	527
14:38:29	626.70	1,390
14:38:32	626.70	100
14:38:33	626.70	1,335
14:39:09	627.00	2,182
14:39:10	627.00	1,386
14:39:10	627.00	37
14:39:40	627.00	564
14:39:40	627.00	1,145
14:40:07	626.90	359
14:40:08	626.90	1,501
14:40:11	626.90	875
14:40:14	626.80	2,273
14:41:14	626.50	617
14:41:14	626.50	2,356
14:41:31	626.40	1,449
14:42:06	626.30	2,659
14:42:06	626.30	687
14:42:36	626.50	1,776
14:42:37	626.50	371
14:42:48	626.30	3,783
14:43:04	626.50	3,089
14:43:49	626.50	871
14:43:49	626.50	1,906
14:44:24	626.40	1,369
14:45:02	626.60	2,558
14:45:48	626.50	1,378
14:45:48	626.50	102

14:46:32	626.40	2,471
14:46:33	626.40	1,104
14:46:33	626.40	1,217
14:46:46	626.30	1,678
14:47:00	626.50	2,000
14:47:00	626.50	1,141
14:47:26	626.40	4,253
14:48:20	626.70	2,613
14:48:42	626.80	2,568
14:48:50	626.80	112
14:48:53	626.90	1,009
14:48:53	626.90	341
14:49:40	626.80	1,358
14:49:40	626.80	236
14:49:40	626.80	680
14:50:15	627.00	2,701
14:50:42	627.10	1,150
14:51:10	627.10	1,655
14:51:10	627.10	158
14:51:30	627.10	2,352
14:51:44	627.00	1,334
14:51:59	626.80	1,155
14:52:07	626.80	1,423
14:52:10	626.70	1,513
14:52:46	626.90	1,482
14:52:46	626.90	2,101
14:53:11	626.90	1,816
14:53:45	627.10	665
14:53:51	627.20	1,195
14:54:18	627.30	2,569
14:54:18	627.30	211
14:54:36	627.30	100
14:54:36	627.30	100
14:54:36	627.30	2,238
14:54:39	627.20	840
14:54:39	627.20	442
14:54:53	627.30	2,586
14:56:28	627.80	1,954
14:56:28	627.80	665
14:56:28	627.80	1,151
14:56:28	627.80	864
14:56:35	627.80	1,130
14:56:35	627.80	1,128
14:56:50	627.60	1,220
14:56:50	627.50	869
14:56:50	627.50	662
14:57:10	627.50	1,599
14:57:34	627.50	883
14:57:34	627.50	2,387
14:58:18	627.50	762

14:58:18	627.50	832
14:58:25	627.40	1,148
14:58:33	627.40	1,235
14:59:08	627.50	1,156
14:59:45	627.70	1,215
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15:00:49	628.30	1,151
15:00:57	628.30	2,064
15:01:21	628.30	1,740
15:01:25	628.30	1,193
15:01:38	628.30	1,414
15:02:43	628.30	1,319
15:02:43	628.30	1,260
15:02:43	628.30	463
15:03:26	628.20	1,500
15:03:33	628.10	2,499
15:03:34	628.00	1,206
15:03:54	628.00	1,725
15:03:54	628.00	1,560
15:04:05	628.00	1,728
15:04:24	628.00	1,693
15:04:46	627.90	1,700
15:04:55	627.90	1,606
15:05:22	628.00	1,816
15:05:30	628.00	990
15:05:30	628.00	1,091
15:05:30	628.00	990
15:05:39	628.10	1,809
15:05:39	628.10	7
15:05:39	628.10	368
15:05:42	628.00	1,729
15:05:42	627.90	777
15:06:09	627.90	1,471
15:06:09	627.80	1,800
15:06:09	627.80	215
15:06:19	627.80	3,866
15:06:19	627.80	1,375
15:07:10	628.10	1,700
15:07:11	628.10	828
15:07:37	628.20	1,100
15:07:37	628.20	738
15:07:44	628.10	155
15:07:44	628.10	1,418
15:07:51	628.10	86
15:07:52	628.10	1,417
15:07:53	628.00	1,231
15:08:06	627.80	1,420
15:08:15	627.80	1,281
15:08:44	627.90	2,025
15:09:23	628.00	2,975

15:09:23	628.00	1,232
15:09:35	628.00	133
15:09:35	628.00	2,719
15:10:08	628.00	3,248
15:10:10	627.90	1,343
15:10:17	627.70	2,382
15:10:27	627.50	86
15:10:27	627.50	1,498
15:10:30	627.40	1,464
15:11:13	627.50	2,866
15:11:14	627.50	1,265
15:11:40	627.60	1,674
15:11:52	627.60	3,334
15:11:52	627.60	794
15:12:05	627.70	1,372
15:12:06	627.70	2,135
15:12:07	627.70	1,208
15:12:08	627.60	3,160
15:12:11	627.50	1,214
15:12:11	627.50	940
15:12:11	627.50	1,093
15:12:32	627.30	1,836
15:12:34	627.30	1,282
15:12:41	627.20	1,093
15:12:41	627.20	646
15:13:26	627.20	1,348
15:14:15	626.90	1,910
15:14:44	626.70	1,333
15:15:02	626.70	400
15:15:05	626.80	2,226
15:15:18	626.70	1,146
15:15:58	626.70	66
15:15:58	626.70	1,180
15:15:58	626.70	1,926
15:16:05	626.70	1,889
15:16:41	626.30	404
15:16:41	626.30	1,040
15:16:41	626.30	404
15:16:59	626.20	267
15:16:59	626.20	1,103
15:18:28	627.00	1,343
15:18:31	627.00	2,900
15:18:31	627.00	1,715
15:18:34	626.90	2,590
15:18:34	626.90	1,353
15:19:12	627.40	1,252
15:19:22	627.40	1,167
15:19:22	627.40	396
15:19:23	627.40	1,200
15:19:23	627.40	39

15:19:42	627.50	1,912
15:19:43	627.40	2,152
15:19:56	627.40	3,149
15:20:31	627.60	1,651
15:20:40	627.50	1,429
15:20:40	627.50	2,213
15:20:50	627.40	1,553
15:20:50	627.40	1,452
15:21:03	627.20	1,200
15:21:26	627.00	2,255
15:21:26	627.00	369
15:21:46	627.00	3,491
15:21:46	627.00	617
15:21:47	627.00	1,877
15:21:50	627.00	1,702
15:22:14	626.80	1,163
15:22:27	626.90	799
15:22:27	626.90	717
15:22:36	626.90	108
15:22:36	626.90	1,221
15:22:50	626.70	853
15:22:50	626.70	285
15:23:22	626.60	2,589
15:23:38	626.80	1,133
15:23:45	626.90	2,254
15:23:45	627.00	1,136
15:24:12	627.10	1,257
15:24:25	627.00	1,416
15:24:25	627.00	1,477
15:24:35	627.00	418
15:24:35	627.00	3,179
15:24:40	627.00	1,194
15:24:40	627.00	342
15:24:52	626.80	1,316
15:25:37	627.00	737
15:25:37	627.00	1,116
15:25:38	627.00	1,331
15:26:03	626.80	102
15:26:13	627.00	2,322
15:26:59	626.90	1,742
15:27:12	626.80	1,644
15:27:18	626.90	845
15:27:18	626.90	1,288
15:27:30	627.00	2,416
15:27:30	627.00	765
15:27:41	627.00	1,407
15:27:41	627.00	7
15:28:35	626.90	1,635
15:28:51	626.80	972
15:28:51	626.80	554

15:28:59	626.70	1,151
15:28:59	626.70	172
15:29:07	626.60	2,104
15:29:09	626.60	1,292
15:29:14	626.50	1,563
15:29:14	626.50	1,984
15:29:15	626.50	1,473
15:29:15	626.50	1,401
15:29:27	626.50	3,872
15:29:31	626.50	1,548
15:29:37	626.50	1,245
15:29:53	626.50	226
15:29:53	626.50	2,301
15:29:55	626.40	1,601
15:29:55	626.40	1,535
15:30:09	626.60	1,363
15:30:13	626.50	1,212
15:30:29	626.60	2,030
15:30:42	626.70	2,000
15:30:42	626.70	397
15:32:05	627.40	1,291
15:32:08	627.30	1,824
15:32:53	627.40	4,235
15:32:53	627.40	1,557
15:32:53	627.40	1,100
15:32:53	627.40	972
15:33:02	627.30	1,430
15:33:02	627.30	125
15:33:25	627.30	26
15:33:31	627.40	1,512
15:33:31	627.40	525
15:33:37	627.40	300
15:33:44	627.50	1,200
15:33:49	627.40	1,200
15:33:49	627.40	1,151
15:33:49	627.40	624
15:34:09	627.50	1,200
15:34:09	627.50	1,300
15:34:09	627.50	1,151
15:34:09	627.50	585
15:34:55	627.40	1,184
15:34:55	627.30	1,532
15:34:55	627.30	1,469
15:35:00	627.20	1,939
15:36:02	627.50	3,668
15:36:04	627.60	133
15:36:34	627.90	1,630
15:36:34	627.90	2,000
15:36:34	627.90	429
15:36:38	627.90	927

15:36:58	628.00	1,204
15:37:15	628.10	1,129
15:37:34	628.30	124
15:37:34	628.30	1,011
15:37:38	628.30	1,151
15:37:38	628.30	308
15:37:41	628.20	1,159
15:37:41	628.20	1,200
15:37:41	628.20	1,151
15:37:41	628.20	1,682
15:38:02	628.20	1,600
15:38:02	628.20	1,000
15:38:02	628.20	948
15:38:22	628.50	1,300
15:38:22	628.50	1,151
15:38:25	628.50	623
15:38:25	628.50	950
15:38:33	628.60	120
15:38:33	628.60	909
15:38:39	628.60	765
15:38:39	628.60	3,695
15:39:14	628.70	200
15:39:17	628.70	3,487
15:39:17	628.70	487
15:39:18	628.70	1,600
15:39:18	628.70	700
15:39:24	628.70	2,152
15:39:24	628.70	369
15:39:30	628.70	1,000
15:39:51	628.80	500
15:39:51	628.80	976
15:39:51	628.80	1,151
15:39:51	628.80	487
15:39:55	628.60	83
15:40:04	628.60	692
15:40:42	628.90	1,426
15:40:51	628.90	3,168
15:41:11	628.80	1,353
15:41:12	628.80	1,414
15:41:12	628.80	1,104
15:41:12	628.80	203
15:41:17	628.60	2,155
15:41:57	628.70	2,201
15:41:58	628.70	1,298
15:42:19	628.50	1,271
15:43:03	628.60	737
15:43:04	628.60	28
15:43:04	628.60	456
15:43:05	628.60	1,360
15:43:05	628.50	2,000

15:43:28	628.50	1,272
15:43:33	628.40	1,584
15:43:34	628.40	3,391
15:43:52	628.30	305
15:44:58	628.80	212
15:45:07	628.80	663
15:45:11	629.00	507
15:45:11	629.00	1,738
15:45:13	628.90	5,173
15:45:15	629.00	2,000
15:45:15	629.00	1,151
15:45:16	629.00	1,151
15:45:16	629.00	539
15:45:16	629.00	40
15:45:43	629.20	726
15:45:45	629.20	1,300
15:45:45	629.20	2,000
15:46:25	629.10	4,013
15:46:25	629.10	546
15:46:28	629.20	586
15:46:28	629.20	900
15:46:30	629.10	1,713
15:46:32	629.10	2,000
15:46:32	629.10	889
15:46:51	629.20	3,467
15:46:51	629.20	896
15:46:55	629.10	3,559
15:46:55	629.10	1,600
15:46:55	629.10	272
15:47:17	629.10	341
15:47:17	629.10	2,028
15:47:17	629.10	381
15:47:26	629.00	1,405
15:47:36	628.90	1,342
15:48:02	629.00	1,838
15:48:25	629.00	71
15:48:25	629.00	1,280
15:48:56	628.90	252
15:49:16	628.90	174
15:49:16	628.90	481
15:49:16	628.90	1,330
15:49:44	628.80	1,276
15:49:56	628.80	239
15:50:15	629.00	1,158
15:50:53	629.40	1,410
15:51:04	629.40	1,739
15:51:04	629.40	608
15:51:35	629.40	4,186
15:51:36	629.40	1,389
15:51:39	629.30	483

15:51:39	629.30	1,648
15:51:57	629.50	1,312
15:51:57	629.50	183
15:52:08	629.50	1,325
15:52:08	629.50	1,151
15:52:08	629.50	135
15:52:45	629.60	590
15:52:45	629.60	1,098
15:53:47	630.00	400
15:53:47	630.00	133
15:54:01	630.00	1,605
15:54:01	630.00	2,490
15:54:01	630.00	1,550
15:54:01	630.00	400
15:54:01	630.00	277
15:54:14	630.00	3,081
15:54:21	629.90	1,311
15:55:18	629.80	1,262
15:55:19	629.80	1,424
15:55:46	629.80	676
15:55:46	629.80	265
15:55:46	629.80	1,184
15:56:04	629.90	1,151
15:56:04	629.90	400
15:56:04	629.90	522
15:56:16	629.80	104
15:56:16	629.80	400
15:56:16	629.80	1,047
15:56:44	629.70	428
15:56:44	629.70	853
15:56:54	629.50	133
15:56:54	629.50	1,119
15:57:12	629.80	400
15:57:12	629.80	731
15:57:18	629.80	1,133
15:57:24	629.90	1,325
15:57:30	629.90	1,736
15:57:36	629.70	4,318
15:57:41	629.70	3,397
15:57:41	629.70	641
15:57:41	629.70	643
15:57:43	629.70	206
15:57:43	629.70	1,061
15:58:08	629.80	17
15:58:08	629.80	1,471
15:58:18	629.70	618
15:58:28	629.70	1,211
15:58:35	629.60	1,200
15:58:45	629.70	407
15:58:49	629.80	1,381

15:58:55	629.80	500
15:58:58	629.90	500
15:58:58	629.90	831
15:59:01	629.80	3,023
15:59:05	629.80	2,000
15:59:06	629.80	120
15:59:06	629.80	1,869
15:59:10	629.80	4,089
15:59:10	629.80	3,796
15:59:19	629.80	324
15:59:19	629.80	1,706
15:59:19	629.80	565
15:59:30	629.80	1,273
15:59:40	629.80	273
15:59:54	629.80	1,116
16:00:00	629.80	1,783
16:00:04	629.80	1,432
16:00:17	629.60	1
16:00:17	629.60	1,260
16:00:18	629.50	636
16:00:18	629.50	706
16:00:29	629.50	440
16:00:29	629.50	510
16:00:29	629.50	174
16:00:46	629.40	1,424
16:00:46	629.40	2,685
16:00:46	629.40	945
16:00:48	629.30	2,009
16:01:08	629.10	872
16:01:35	629.00	1,883
16:01:58	629.10	1,733
16:02:12	629.00	1,244
16:02:21	629.20	1,440
16:02:34	629.30	3,277
16:02:34	629.20	857
16:02:34	629.20	297
16:02:34	629.20	497
16:02:34	629.20	700
16:02:34	629.20	1,446
16:02:43	629.20	1,139
16:02:47	629.10	847
16:02:47	629.10	512
16:03:15	629.20	1,045
16:03:15	629.20	599
16:03:15	629.20	1,464
16:03:19	629.10	400
16:03:21	629.10	2,253
16:03:54	629.20	44
16:03:54	629.20	399
16:03:54	629.20	400

16:04:06	629.20	4,166
16:04:07	629.20	133
16:04:07	629.20	2,000
16:04:08	629.10	2,706
16:04:23	629.10	1,374
16:04:50	629.30	92
16:05:05	629.40	100
16:05:05	629.40	400
16:05:05	629.40	400
16:05:05	629.40	400
16:05:05	629.40	132
16:05:11	629.50	2,384
16:05:28	629.60	300
16:05:28	629.60	1,200
16:05:28	629.60	1,300
16:05:33	629.50	1,978
16:05:33	629.50	721
16:06:32	629.60	3,430
16:06:32	629.60	1,290
16:06:34	629.50	1,216
16:06:38	629.40	1,188
16:06:44	629.40	1,333
16:06:45	629.40	1,283
16:07:05	629.30	1,220
16:07:37	629.20	3,181
16:07:40	629.20	2,866
16:07:48	629.30	400
16:07:49	629.30	3,626
16:07:49	629.30	400
16:07:56	629.30	1,436
16:08:01	629.40	1,219
16:08:20	629.50	1,157
16:08:21	629.50	679
16:08:23	629.50	1,666
16:08:26	629.50	1,301
16:08:29	629.50	1,150
16:08:33	629.50	1,689
16:08:38	629.50	1,846
16:08:52	629.40	1,992
16:09:23	629.40	1,249
16:09:23	629.40	1,289
16:09:54	629.40	567
16:09:54	629.40	143
16:09:54	629.40	79
16:09:54	629.40	526
16:10:24	629.60	1,701
16:10:41	629.60	2,317
16:10:41	629.60	508
16:10:41	629.60	2,000
16:10:41	629.60	722

16:10:47	629.60	3,253
16:10:47	629.60	1,000
16:10:47	629.60	336
16:11:06	629.30	1,848
16:11:35	629.30	2,077
16:11:35	629.30	1,571
16:11:41	629.20	1,324
16:11:41	629.20	417
16:11:46	629.10	1,393
16:11:47	629.10	1,345
16:11:52	629.10	1,383
16:12:42	629.30	127
16:12:42	629.30	1,364
16:12:47	629.30	699
16:13:11	629.30	157
16:13:17	629.30	2,158
16:14:19	629.20	1,926
16:14:43	629.10	1,443
16:14:47	629.00	1,495
16:15:00	629.00	1,748
16:15:07	628.80	2,758
16:15:12	628.80	349
16:15:12	628.80	2,375
16:15:37	628.90	3,360
16:15:39	628.90	1,551
16:16:07	628.90	1,254
16:16:09	628.90	1,305
16:16:15	628.90	405
16:16:16	628.80	500
16:16:16	628.80	100
16:16:16	628.80	100
16:16:51	628.70	1,547
16:16:51	628.70	1,618
16:16:51	628.70	1,551
16:16:57	628.80	4,682
16:17:11	628.70	3,145
16:18:03	628.70	2,285
16:18:03	628.70	1,490
16:18:05	628.70	948
16:18:05	628.70	1,151
16:18:38	628.80	1,374
16:19:42	629.00	1,013
16:19:49	629.00	971
16:19:49	629.00	430

This announcement will also be available on HSBC's website at www.hsbc.com/sea

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