

# HSBC HOLDINGS PLC



26 September 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:	26 September 2016
Number of ordinary shares of US\$0.50 each purchased:	3,016,026
Highest price paid per share:	£5.7450
Lowest price paid per share:	£5.6830
Volume weighted average price paid per share:	£5.7099

Following the purchase of these shares, the Company holds 102,466,270 of its ordinary shares in treasury and has 19,823,132,560 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,823,132,560. 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>
08:01:25	574.50	5,807
08:01:42	574.20	1,978
08:01:52	574.10	2,858
08:02:04	574.00	3,703
08:02:04	574.00	2,152
08:02:06	574.00	1,555
08:02:25	573.40	5,600
08:02:46	573.20	5,855
08:03:10	573.10	5,855
08:03:35	573.40	3,570
08:04:15	573.60	4,750
08:04:15	573.60	9
08:05:00	573.60	966
08:05:05	573.30	5,052
08:05:39	573.10	4,829
08:05:40	573.10	5,855
08:05:40	573.10	216
08:06:00	573.00	5,153
08:06:01	573.00	702
08:06:20	573.40	899
08:06:20	573.40	1,002
08:06:20	573.40	21
08:06:45	572.50	5,794
08:07:04	572.40	5,763
08:07:34	572.90	5,855
08:07:55	572.80	5,844

08:08:14	572.80	5,773
08:08:35	573.00	1,312
08:08:36	573.00	3,741
08:08:59	573.10	5,842
08:09:24	573.30	356
08:09:24	573.30	900
08:09:29	573.40	1,343
08:09:29	573.40	1,606
08:09:30	573.20	1,664
08:09:40	573.20	5,825
08:11:07	573.10	3,156
08:11:20	573.10	3,007
08:11:28	573.10	5,855
08:11:50	573.10	5,855
08:12:45	573.00	1,200
08:12:45	573.00	1,302
08:12:45	573.00	1,323
08:12:45	573.00	1,406
08:12:45	573.00	756
08:13:04	573.00	1,241
08:13:11	573.00	1,100
08:13:11	573.00	903
08:13:11	573.00	1,200
08:13:11	573.00	1,100
08:13:34	573.00	4,848
08:14:08	572.90	231
08:14:08	572.90	2,000
08:14:13	572.90	4,347
08:14:28	572.80	2,000
08:14:28	572.80	475
08:14:33	572.90	1,167
08:14:33	572.90	382
08:14:33	572.90	1,372
08:14:48	572.90	686
08:14:53	572.90	269
08:14:53	572.90	2,000
08:15:00	572.80	1,688
08:15:16	572.80	5,671
08:15:57	572.70	726
08:16:02	572.70	631
08:16:02	572.70	418
08:16:02	572.70	2,000
08:16:04	572.60	3,640
08:16:04	572.60	4,286
08:16:14	572.50	5,855
08:16:33	572.50	5,855
08:16:54	572.50	5,855
08:17:18	572.50	5,855
08:17:18	572.50	1,737
08:17:42	572.40	1,300

08:17:42	572.40	2,000
08:18:08	572.20	5,855
08:18:34	572.00	2,000
08:18:39	572.00	2,000
08:18:39	572.00	2,000
08:18:39	572.00	264
08:18:39	572.00	269
08:18:56	572.00	2,000
08:19:01	572.00	2,000
08:19:31	572.20	5,600
08:19:31	572.20	255
08:20:06	572.20	2,000
08:20:09	572.20	2,889
08:20:18	572.20	2,852
08:20:18	572.20	2,531
08:20:44	572.30	6,067
08:20:44	572.30	2,000
08:21:05	572.20	2,851
08:21:13	572.20	2,702
08:21:46	572.40	1,300
08:21:46	572.40	2,000
08:21:46	572.30	4,436
08:21:55	572.20	637
08:21:55	572.20	1,743
08:22:12	572.40	7,734
08:22:12	572.40	454
08:22:32	572.20	4,780
08:22:55	572.70	572
08:22:55	572.70	1,400
08:22:58	572.70	1,100
08:22:58	572.70	1,200
08:23:03	572.60	1,500
08:23:03	572.60	266
08:23:20	572.30	1,100
08:23:20	572.30	410
08:23:25	572.30	1,200
08:23:31	572.40	700
08:23:31	572.40	2,000
08:23:31	572.40	765
08:23:40	572.30	1,356
08:23:42	572.30	130
08:23:42	572.30	2,000
08:23:50	572.30	1,258
08:23:50	572.30	730
08:23:58	572.10	500
08:23:58	572.10	5,355
08:24:25	572.30	750
08:24:25	572.30	2,000
08:24:30	572.30	2,000
08:24:30	572.30	130

08:24:46	572.00	1,823
08:24:50	572.00	3,585
08:25:08	572.10	2,066
08:25:08	572.10	3,789
08:25:08	572.10	1,200
08:25:08	572.10	943
08:25:32	571.70	1,221
08:25:32	571.70	2,000
08:25:32	571.70	1,344
08:25:32	571.70	727
08:25:57	571.70	2,000
08:26:00	571.70	2,395
08:26:19	571.50	200
08:26:20	571.50	6,756
08:26:42	571.40	2,000
08:26:42	571.40	1,230
08:26:58	571.50	1,538
08:27:04	571.60	5,855
08:27:04	571.60	1,221
08:27:22	571.50	521
08:27:22	571.50	2,353
08:27:22	571.50	2,269
08:28:01	571.80	1,200
08:28:02	571.80	800
08:28:02	571.80	160
08:28:02	571.80	500
08:28:02	571.80	266
08:28:02	571.80	78
08:28:02	571.80	175
08:28:02	571.80	332
08:28:02	571.80	39
08:28:02	571.80	207
08:28:02	571.80	573
08:28:02	571.80	368
08:28:02	571.80	665
08:28:10	571.60	5,855
08:28:10	571.60	1,500
08:28:10	571.60	650
08:28:41	571.60	1,393
08:28:41	571.60	2,000
08:28:46	571.60	1,200
08:28:46	571.60	183
08:28:58	571.70	21
08:28:58	571.70	2,000
08:29:08	571.70	2,083
08:29:08	571.70	498
08:29:08	571.70	1,600
08:29:08	571.70	2,000
08:29:21	571.60	2,500
08:29:21	571.60	800

08:29:21	571.60	729
08:29:46	571.70	1,600
08:29:46	571.80	2,000
08:29:46	571.80	143
08:29:46	571.70	684
08:29:46	571.80	1,389
08:29:46	571.80	1,688
08:29:46	571.80	72
08:29:46	571.80	348
08:30:00	571.50	2,802
08:30:00	571.50	617
08:31:03	571.80	1,590
08:31:03	571.80	1,000
08:31:08	571.70	2,121
08:31:08	571.70	1,000
08:31:28	571.60	2,000
08:31:28	571.60	1,000
08:31:33	571.60	1,075
08:31:33	571.60	2,192
08:31:54	571.80	1,300
08:31:54	571.80	1,570
08:32:02	572.00	1,600
08:32:02	572.00	1,075
08:32:02	572.00	332
08:32:16	571.90	2,000
08:32:16	571.90	1,829
08:32:16	571.90	576
08:32:16	571.90	1,295
08:32:16	571.90	230
08:32:36	572.40	4,580
08:32:36	572.40	1,274
08:33:18	572.40	99
08:33:24	572.40	91
08:33:24	572.40	514
08:33:24	572.40	3,649
08:33:24	572.40	606
08:33:29	572.40	5,249
08:33:29	572.40	3,065
08:33:54	572.30	3,978
08:34:20	572.30	1,258
08:34:20	572.30	2,000
08:34:20	572.30	1,000
08:34:27	572.20	1,200
08:34:27	572.20	544
08:34:42	572.30	5,855
08:35:08	572.10	168
08:35:08	572.10	1,838
08:35:08	572.10	2,000
08:35:08	572.10	275
08:35:13	572.10	1,390

08:35:51	572.10	807
08:35:54	572.10	2,609
08:35:54	572.10	65
08:35:54	572.10	4
08:35:55	572.10	68
08:35:55	572.10	76
08:35:55	572.10	266
08:36:04	572.10	119
08:36:04	572.10	304
08:36:04	572.10	181
08:36:04	572.10	45
08:36:04	572.10	49
08:36:04	572.10	645
08:36:12	572.10	5,283
08:37:12	572.10	5,855
08:37:12	572.10	5,855
08:37:13	572.10	2,000
08:37:13	572.10	130
08:37:13	572.10	2,319
08:37:13	572.10	130
08:37:13	572.10	1,276
08:37:41	572.10	1,890
08:37:41	572.10	2,000
08:37:41	572.10	1,000
08:37:41	572.10	1,517
08:38:05	572.10	827
08:38:05	572.10	1,720
08:38:05	572.10	356
08:38:05	572.10	1,000
08:38:22	572.00	1,504
08:38:22	572.00	1,810
08:38:29	572.00	1,946
08:38:29	572.00	3,420
08:38:29	572.00	87
08:38:51	572.00	80
08:38:53	572.00	1,000
08:38:59	572.00	3,331
08:39:17	572.00	2,000
08:39:17	572.00	1,200
08:39:17	572.00	1,463
08:39:17	572.00	1,443
08:39:17	572.00	2,295
08:39:57	572.00	3,388
08:39:59	572.00	850
08:39:59	572.00	2,000
08:39:59	572.00	2,730
08:39:59	572.00	275
08:40:03	571.90	1,339
08:40:32	571.80	3,544
08:40:32	571.80	2,311

08:41:02	571.70	1,282
08:41:02	571.70	2,000
08:41:02	571.70	700
08:41:02	571.70	1,000
08:41:27	571.40	1,233
08:41:30	571.40	2,000
08:41:37	571.30	2,078
08:41:42	571.30	1,245
08:42:02	571.10	2,000
08:42:02	571.10	2,074
08:42:14	571.10	1,891
08:42:26	571.10	2,000
08:42:26	571.10	300
08:42:26	571.10	1,519
08:42:26	571.10	1,519
08:42:26	571.10	1,396
08:43:01	571.10	3,692
08:43:22	571.20	200
08:43:22	571.20	2,000
08:43:22	571.20	2,086
08:43:22	571.20	1,515
08:43:22	571.20	452
08:43:43	571.10	5,855
08:44:18	571.50	2,000
08:44:18	571.50	2,000
08:44:18	571.50	670
08:44:40	571.70	1,551
08:44:40	571.70	513
08:44:46	571.70	2,000
08:44:51	571.60	2,577
08:45:20	571.60	1,908
08:45:20	571.60	1,398
08:45:21	571.60	4,457
08:45:52	571.70	2,100
08:45:52	571.70	2,000
08:45:52	571.70	1,000
08:45:52	571.70	654
08:46:19	571.40	2,000
08:46:24	571.40	2,000
08:46:29	571.40	1,253
08:46:40	571.10	5,855
08:47:54	571.30	4,521
08:48:06	571.30	2,000
08:48:31	571.30	1,400
08:48:31	571.30	1,736
08:48:31	571.30	2,000
08:48:31	571.30	953
08:48:36	571.30	4,078
08:48:36	571.30	955
08:48:55	571.30	1,600

08:48:55	571.30	1,000
08:48:55	571.30	1,270
08:48:55	571.30	1,985
08:49:30	571.30	2,000
08:49:30	571.30	1,300
08:49:30	571.30	503
08:49:35	571.30	420
08:49:35	571.30	1,319
08:49:35	571.30	195
08:50:00	571.20	1,000
08:50:00	571.20	1,319
08:50:02	571.10	2,211
08:50:24	571.10	1,769
08:50:24	571.10	5,814
08:50:46	570.80	5,855
08:51:16	570.60	5,855
08:51:45	570.90	27
08:51:45	570.90	400
08:51:59	570.90	3,879
08:51:59	570.90	2,000
08:51:59	570.90	1,282
08:51:59	570.90	1,522
08:51:59	570.90	418
08:52:11	570.70	1,843
08:52:38	570.70	2,000
08:52:38	570.70	2,000
08:52:38	570.70	785
08:53:44	570.90	2,361
08:53:44	570.90	1,841
08:54:01	570.70	1,841
08:54:10	570.70	76
08:54:10	570.70	600
08:54:10	570.70	2,000
08:54:10	570.70	800
08:54:10	570.70	600
08:54:11	570.70	600
08:54:11	570.70	1,000
08:54:11	570.70	959
08:54:36	570.60	157
08:54:36	570.60	4,779
08:55:02	570.30	5,855
08:55:03	570.30	1,218
08:55:31	570.40	1,523
08:55:31	570.40	203
08:55:31	570.40	1,523
08:55:31	570.40	1,028
08:55:31	570.40	529
08:56:27	570.80	1,200
08:56:27	570.80	965
08:56:27	570.80	480



08:56:27	570.80	1,000
08:57:00	571.00	5,855
08:57:11	571.00	8,000
08:57:11	571.00	769
08:57:22	571.00	400
08:57:22	571.00	1,232
08:57:22	571.00	2,000
08:57:22	571.00	1,425
08:57:46	571.00	5,855
08:58:55	570.90	1,396
08:58:58	570.90	1,794
08:58:58	570.90	1,794
08:58:59	570.90	871
08:58:59	570.90	1,204
08:59:00	570.90	2,075
08:59:00	570.90	1,436
08:59:13	570.70	1,043
08:59:13	570.70	1,043
08:59:14	570.70	325
08:59:16	570.70	2,000
08:59:18	570.70	1,373
08:59:50	570.90	100
08:59:50	570.90	2,000
08:59:50	570.90	1,426
08:59:53	570.90	760
09:00:00	570.90	1,274
09:00:00	570.90	246
09:00:00	570.90	2,000
09:00:00	570.90	828
09:00:06	570.80	4,680
09:00:35	570.80	5,855
09:01:17	570.90	5,606
09:01:50	571.00	1,234
09:01:50	571.00	651
09:01:50	571.00	2,000
09:02:14	570.90	167
09:02:14	570.90	3,333
09:02:14	570.90	229
09:02:26	571.00	2,718
09:02:47	570.90	1,662
09:02:47	570.90	4,377
09:02:47	570.90	1,078
09:03:24	571.00	2,000
09:03:29	571.20	2,296
09:03:30	571.20	1,414
09:03:54	571.40	5,855
09:04:37	571.00	2,000
09:04:37	571.00	1,300
09:04:38	571.00	1,000
09:04:38	571.00	542

09:05:23	571.20	2,855
09:05:23	571.20	614
09:05:23	571.20	2,294
09:05:25	571.10	4,512
09:05:25	571.10	1,343
09:05:25	571.10	2,110
09:06:01	571.10	209
09:06:04	571.10	110
09:06:04	571.10	3,495
09:06:04	571.10	3,605
09:06:04	571.10	1,675
09:06:17	570.90	219
09:06:21	570.90	1,646
09:07:04	570.90	358
09:07:08	570.90	4,276
09:07:19	570.90	1,000
09:07:19	570.90	850
09:07:24	570.90	1,143
09:07:30	570.90	2,790
09:08:09	570.80	5,782
09:08:09	570.80	348
09:08:10	570.80	2,000
09:08:10	570.80	1,308
09:08:10	570.80	1,307
09:08:10	570.80	2,729
09:08:47	570.80	875
09:08:47	570.80	1,490
09:08:51	570.80	1,651
09:09:07	570.70	1,000
09:09:07	570.70	1,100
09:09:29	570.80	1,221
09:09:29	570.80	2,000
09:09:29	570.80	1,000
09:09:29	570.80	1,954
09:09:29	570.80	16
09:09:29	570.80	3,885
09:09:31	570.70	2,095
09:09:34	570.70	1,536
09:10:02	570.60	1,303
09:10:02	570.60	1,856
09:10:32	570.50	244
09:10:32	570.50	938
09:10:33	570.50	782
09:10:33	570.50	3,891
09:11:07	570.50	2,000
09:11:07	570.50	1,000
09:11:12	570.60	285
09:11:12	570.60	1,523
09:11:40	570.50	2,000
09:11:40	570.50	1,000

09:11:40	570.50	2,016
09:11:47	570.50	2,000
09:11:47	570.50	23
09:12:06	570.20	281
09:12:07	570.20	45
09:13:15	570.40	5,855
09:14:04	570.30	1,920
09:14:04	570.30	5,000
09:14:04	570.30	52
09:15:02	570.20	3,597
09:15:30	570.30	5,855
09:15:46	570.30	3,442
09:15:46	570.30	2,413
09:15:47	570.30	1,000
09:15:47	570.30	246
09:16:29	570.40	4,648
09:16:42	570.40	863
09:16:50	570.40	2,000
09:16:50	570.40	2,369
09:16:50	570.40	1,000
09:16:50	570.40	1,200
09:16:50	570.40	312
09:17:13	570.10	268
09:17:13	570.10	25
09:17:13	570.10	114
09:17:34	570.50	3,487
09:17:51	570.60	1,000
09:17:51	570.60	2,000
09:17:51	570.60	1,000
09:17:51	570.60	2,191
09:17:51	570.60	1,200
09:17:51	570.60	1,109
09:18:31	570.50	1,600
09:18:31	570.50	1,694
09:18:57	570.60	1,853
09:18:57	570.60	2,000
09:19:01	570.40	1,968
09:19:29	570.50	2,000
09:19:29	570.50	1,307
09:19:29	570.50	1,000
09:19:29	570.50	1,713
09:19:29	570.50	1,200
09:20:00	570.20	5,678
09:20:36	569.90	2,000
09:20:41	569.90	1,331
09:20:41	569.90	2,000
09:20:41	569.90	1,138
09:20:41	569.90	193
09:21:06	569.90	1,100
09:21:06	570.00	50

09:21:06	570.00	2,000
09:21:06	570.00	1,000
09:21:06	570.00	1,200
09:21:06	570.00	150
09:21:33	569.60	5,779
09:22:11	569.90	2,222
09:22:11	569.90	3,865
09:22:54	569.80	955
09:22:54	569.80	1,884
09:22:54	569.80	314
09:22:54	569.80	914
09:23:10	569.80	1,119
09:23:10	569.80	734
09:23:10	569.80	650
09:23:10	569.80	1,991
09:23:10	569.80	207
09:24:21	570.00	1,500
09:24:21	570.00	2,345
09:24:21	570.00	2,000
09:24:42	570.00	50
09:24:42	570.00	2,000
09:24:42	570.00	452
09:24:47	570.00	1,615
09:24:47	570.00	2,000
09:24:47	570.00	50
09:24:47	570.00	1,908
09:24:48	570.00	38
09:24:57	570.00	1,000
09:24:57	570.00	2,000
09:24:57	570.00	2,000
09:25:25	570.00	3,739
09:25:25	570.00	1,249
09:25:25	570.00	867
09:26:08	570.00	950
09:26:08	570.00	2,000
09:26:08	570.00	2,000
09:26:08	570.00	2,000
09:26:08	570.00	1,000
09:27:14	570.30	450
09:27:14	570.30	50
09:27:19	570.30	50
09:27:19	570.30	2,000
09:27:19	570.30	1,769
09:27:19	570.30	577
09:27:24	570.30	50
09:27:24	570.30	987
09:27:24	570.30	2,000
09:27:31	570.30	50
09:27:31	570.30	1,607
09:27:31	570.30	676

09:28:00	570.20	985
09:28:00	570.20	50
09:28:00	570.20	856
09:28:00	570.20	2,000
09:28:00	570.20	2,296
09:28:37	570.30	1,460
09:28:37	570.30	1,000
09:28:37	570.30	50
09:28:43	570.30	1,820
09:28:43	570.30	1,097
09:29:18	570.40	2,100
09:29:18	570.40	1,328
09:29:24	570.40	1,622
09:29:54	570.30	2,000
09:29:54	570.30	1,000
09:30:01	570.30	2,824
09:30:26	570.30	2,000
09:30:26	570.30	1,000
09:30:26	570.30	1,505
09:30:31	570.30	2,000
09:30:53	570.30	1,238
09:30:53	570.30	4,617
09:30:53	570.30	1,188
09:31:26	570.40	2,000
09:31:26	570.40	50
09:31:26	570.40	466
09:31:26	570.40	2,000
09:31:26	570.40	885
09:31:52	570.30	4,567
09:31:56	570.30	496
09:31:56	570.30	536
09:31:56	570.30	256
09:32:27	570.40	2,000
09:32:27	570.40	50
09:33:17	570.70	1,400
09:33:17	570.70	2,000
09:33:18	570.70	1,042
09:34:25	571.20	4,683
09:34:45	571.20	1,000
09:34:45	571.20	2,000
09:35:07	571.40	217
09:35:07	571.40	50
09:35:07	571.40	1,100
09:35:07	571.40	50
09:35:33	571.70	1,513
09:35:33	571.70	1,900
09:35:33	571.70	2,000
09:35:49	571.80	893
09:35:55	571.90	3,241
09:35:55	571.90	900

09:35:55	571.90	2,000
09:35:55	571.90	1,300
09:35:55	571.90	950
09:35:55	571.90	712
09:36:41	571.90	1,200
09:36:41	571.90	1,100
09:36:41	571.90	1,331
09:36:41	571.90	24
09:37:23	571.90	50
09:37:31	571.90	3,497
09:37:31	571.90	2,301
09:38:19	572.20	5,855
09:38:19	572.20	1,239
09:38:40	572.30	1,200
09:38:40	572.30	1,295
09:38:40	572.30	2,000
09:38:40	572.30	745
09:39:13	572.20	5,504
09:39:53	571.90	5,855
09:41:38	572.30	1,066
09:41:38	572.30	977
09:41:55	572.50	119
09:41:55	572.50	50
09:41:55	572.50	2,000
09:42:14	572.50	1,108
09:42:14	572.50	3,246
09:42:14	572.50	1,501
09:43:45	572.50	5,402
09:43:45	572.50	453
09:43:59	572.50	2,000
09:43:59	572.50	1,270
09:43:59	572.50	2,290
09:43:59	572.50	1,100
09:43:59	572.50	400
09:43:59	572.50	850
09:43:59	572.50	1,200
09:43:59	572.50	1,000
09:43:59	572.50	2,333
09:43:59	572.50	1,515
09:44:31	572.40	1,627
09:44:31	572.40	3,035
09:44:31	572.40	1,193
09:44:50	572.50	2,989
09:44:51	572.50	1,986
09:45:02	572.50	574
09:45:02	572.50	2,000
09:45:02	572.50	1,319
09:45:02	572.50	1,000
09:45:07	572.50	1,496
09:45:07	572.50	258

09:45:38	572.20	1,012
09:45:38	572.20	50
09:45:38	572.20	301
09:45:38	572.20	1,518
09:45:38	572.20	1,518
09:45:38	572.20	1,372
09:46:15	572.10	2,584
09:46:15	572.10	1,519
09:46:15	572.10	50
09:46:15	572.10	1,405
09:47:04	572.20	600
09:47:04	572.20	2,000
09:47:04	572.20	2,147
09:47:04	572.20	702
09:47:21	572.10	3,800
09:47:21	572.10	458
09:47:21	572.10	213
09:47:21	572.10	1,332
09:48:05	571.70	93
09:48:05	571.70	1,331
09:48:05	571.70	823
09:48:05	571.70	400
09:48:05	571.70	50
09:48:05	571.70	1,200
09:48:05	571.70	2,026
09:48:39	571.60	118
09:48:39	571.60	5,737
09:48:39	571.60	1,971
09:49:42	571.80	3,759
09:49:56	571.70	2,000
09:49:56	571.70	400
09:50:10	571.70	673
09:50:10	571.70	50
09:50:10	571.70	200
09:50:40	571.80	2,000
09:50:40	571.80	2,703
09:50:45	571.80	50
09:50:45	571.80	137
09:50:45	571.80	2,000
09:50:45	571.80	1,000
09:50:50	571.80	288
09:50:50	571.80	1,704
09:51:10	571.80	386
09:51:10	571.80	104
09:51:10	571.80	50
09:51:15	571.80	50
09:51:15	571.80	2,000
09:51:15	571.80	2,309
09:51:43	571.60	1,206
09:51:43	571.60	5,855

09:52:27	571.50	711
09:52:27	571.50	50
09:52:27	571.50	2,460
09:52:27	571.50	2,000
09:53:05	571.50	1,647
09:53:05	571.50	50
09:53:05	571.50	2,000
09:53:05	571.50	1,000
09:53:05	571.50	1,496
09:54:17	571.60	2,869
09:54:17	571.60	1,623
09:54:24	571.60	50
09:54:49	571.60	4,085
09:54:57	571.60	1,200
09:54:57	571.60	362
09:54:57	571.60	159
09:55:02	571.60	2,000
09:55:02	571.60	1,725
09:55:02	571.60	805
09:55:02	571.60	50
09:55:02	571.60	1,000
09:55:02	571.60	1,200
09:56:57	571.50	50
09:56:57	571.50	2,000
09:56:57	571.50	1,520
09:56:57	571.50	1,000
09:56:57	571.50	692
09:57:02	571.50	1,488
09:57:02	571.50	2,552
09:57:02	571.50	1,000
09:57:02	571.50	50
09:57:07	571.50	2,000
09:57:07	571.50	2,621
09:57:07	571.50	50
09:57:07	571.50	1,000
09:57:07	571.50	1,632
09:57:07	571.50	224
09:57:33	571.30	50
09:57:33	571.30	1,904
09:57:33	571.30	2,000
09:57:33	571.30	2,000
09:57:33	571.30	188
09:58:56	571.60	3,800
09:58:56	571.60	2,055
09:59:38	571.70	1,916
09:59:38	571.70	50
09:59:38	571.70	655
09:59:38	571.70	2,000
09:59:38	571.70	1,536
10:02:58	571.80	4,004



10:04:10	571.70	2,054
10:05:00	571.90	928
10:05:00	571.90	50
10:05:00	571.90	3,303
10:05:00	571.90	467
10:05:30	571.70	3,036
10:05:47	571.70	2,000
10:05:47	571.70	850
10:08:16	571.60	1,282
10:08:16	571.60	2,000
10:08:16	571.60	1,300
10:08:16	571.60	931
10:08:16	571.60	2,209
10:08:16	571.60	2,000
10:10:28	571.60	1,946
10:11:43	571.60	50
10:11:48	571.60	50
10:11:48	571.60	2,000
10:11:53	571.60	50
10:11:53	571.60	2,258
10:11:53	571.60	2,000
10:11:53	571.60	433
10:15:15	571.30	3,561
10:15:16	571.30	1,291
10:16:03	571.20	4,668
10:16:16	571.10	136
10:16:16	571.10	1,000
10:16:16	571.10	286
10:17:02	571.00	3,379
10:17:24	571.00	893
10:17:25	571.00	1,100
10:17:25	571.00	528
10:19:03	571.00	1,000
10:19:03	571.00	2,000
10:19:03	571.10	1,000
10:19:03	571.10	2,000
10:19:03	571.10	765
10:19:12	571.00	2,800
10:19:12	571.00	1,082
10:21:42	570.90	668
10:21:42	570.90	2,000
10:21:42	570.90	1,200
10:21:42	570.90	955
10:21:42	570.90	1,000
10:21:42	570.90	32
10:21:42	570.90	1,458
10:24:43	571.00	3,856
10:24:43	571.00	2,000
10:25:28	570.90	3,438
10:25:28	570.90	1,632

10:26:56	570.70	3,342
10:26:56	570.70	1,239
10:26:59	570.70	1,777
10:26:59	570.70	325
10:27:06	570.70	3,752
10:28:40	570.50	1,826
10:29:44	570.30	1,000
10:29:44	570.30	2,000
10:29:44	570.30	1,260
10:29:44	570.30	1,234
10:29:44	570.30	76
10:30:14	570.20	5,405
10:30:56	570.50	1,889
10:31:01	570.50	1,000
10:31:01	570.50	2,000
10:31:01	570.50	1,300
10:35:01	570.50	2,870
10:35:01	570.50	248
10:35:01	570.50	881
10:35:11	570.50	950
10:35:11	570.50	1,329
10:38:31	570.50	856
10:39:27	570.60	48
10:40:32	570.70	3,437
10:41:39	570.60	5,855
10:41:39	570.50	1,000
10:41:39	570.50	254
10:41:40	570.50	2,046
10:41:44	570.50	2,700
10:41:44	570.50	2,000
10:41:44	570.50	318
10:45:44	570.70	1,200
10:45:44	570.70	2,000
10:45:49	570.70	2,000
10:45:49	570.70	1,343
10:45:54	570.70	2,512
10:45:54	570.70	1,611
10:47:42	570.80	4,756
10:48:51	571.30	2,000
10:48:51	571.30	1,200
10:48:51	571.30	1,000
10:48:51	571.30	1,655
10:48:51	571.30	1,380
10:48:51	571.30	61
10:50:33	571.00	4,142
10:55:43	571.60	337
10:55:43	571.60	2,000
10:55:43	571.60	866
10:55:44	571.60	2,652
10:55:49	571.60	1,021

10:55:49	571.60	945
10:59:15	571.80	2,000
10:59:15	571.80	1,000
10:59:15	571.80	848
10:59:15	571.80	1,329
11:03:23	572.20	1,200
11:03:23	572.20	1,282
11:03:23	572.20	2,000
11:03:23	572.20	1,031
11:04:28	571.80	600
11:04:28	571.80	3,512
11:04:28	571.80	1,190
11:06:09	571.80	1,738
11:06:09	571.80	174
11:06:09	571.80	2,000
11:06:14	571.80	3,295
11:06:38	571.80	2,000
11:06:38	571.80	1,473
11:06:39	571.80	1,760
11:10:04	571.80	3,800
11:10:04	571.80	452
11:10:04	571.80	635
11:12:39	572.00	1,206
11:12:39	572.00	2,000
11:12:39	572.00	1,319
11:12:39	572.00	955
11:12:40	572.00	1,200
11:12:40	572.00	217
11:13:37	572.00	2,500
11:13:37	572.00	1,969
11:13:43	572.10	1,349
11:15:47	571.40	5,855
11:16:41	571.50	215
11:16:41	571.50	4,620
11:21:36	571.80	1,500
11:22:09	571.80	4,101
11:24:11	572.00	1,000
11:24:11	572.00	2,000
11:24:11	572.00	1,100
11:24:16	572.00	2,000
11:24:16	572.00	1,100
11:24:16	572.00	681
11:24:16	571.90	142
11:24:16	571.90	1,270
11:24:32	571.70	2,002
11:24:32	571.70	1,500
11:24:32	571.70	82
11:26:26	571.50	4,266
11:26:26	571.50	175
11:26:27	571.50	1,281

11:27:18	571.30	5,302
11:27:19	571.20	1,740
11:27:41	571.10	3,661
11:28:02	571.30	2,000
11:28:02	571.30	950
11:28:07	571.30	1,000
11:28:07	571.30	2,000
11:28:12	571.30	1,311
11:28:12	571.20	2,322
11:28:12	571.20	2,000
11:28:12	571.20	817
11:29:58	571.40	3,115
11:29:58	571.40	2,092
11:33:36	570.80	2,000
11:33:36	570.80	1,200
11:33:36	570.80	642
11:33:36	570.80	1,575
11:33:37	570.80	1,409
11:34:53	570.50	4,642
11:36:58	570.20	4,774
11:37:11	570.20	1,336
11:38:23	570.10	2,000
11:39:15	570.40	682
11:39:15	570.40	2,000
11:39:15	570.40	1,000
11:39:15	570.40	478
11:40:00	570.60	1,104
11:40:00	570.60	1,724
11:40:00	570.60	1,078
11:41:53	570.30	1,269
11:48:24	570.50	5,636
11:49:37	570.70	2,000
11:49:42	570.60	1,200
11:49:42	570.60	22
11:49:42	570.60	1,000
11:49:42	570.60	1,109
11:49:42	570.60	1,311
11:49:42	570.60	53
11:51:19	570.40	5,855
11:51:19	570.40	2,000
11:51:19	570.40	1,200
11:51:19	570.40	1,722
11:52:30	570.30	5,069
11:52:31	570.30	1,000
11:52:31	570.30	295
11:54:04	570.30	15
11:54:04	570.30	33
11:54:04	570.30	586
11:54:04	570.30	142
11:54:04	570.30	997

11:54:04	570.30	796
11:54:04	570.30	2,081
11:54:04	570.30	143
11:55:43	569.90	600
11:55:44	569.90	2,600
11:55:44	569.90	2,000
11:55:54	569.80	1,270
11:56:43	569.80	254
11:56:43	569.80	3,960
11:57:58	570.00	2,000
11:59:15	570.00	4,934
11:59:15	570.00	58
11:59:27	569.90	5,855
11:59:27	569.90	5,855
11:59:27	569.90	1,599
12:03:20	570.10	5,196
12:04:23	569.90	3,800
12:04:23	569.90	1,532
12:04:34	569.80	1,247
12:05:56	569.80	4,654
12:05:56	569.80	1,260
12:09:09	570.00	770
12:09:34	570.00	766
12:09:34	570.00	930
12:09:35	570.00	2,282
12:10:27	569.90	993
12:10:27	569.90	1,189
12:10:30	569.90	3,231
12:10:48	569.90	1,295
12:14:21	570.00	92
12:14:21	570.00	400
12:14:21	570.00	100
12:14:21	570.00	2,000
12:14:26	570.00	1,500
12:14:26	570.00	270
12:15:07	570.10	779
12:15:07	570.10	441
12:15:07	570.10	615
12:16:02	570.30	1,143
12:16:02	570.30	600
12:16:02	570.30	2,000
12:16:02	570.30	1,000
12:16:02	570.30	1,226
12:16:08	570.20	3,288
12:16:09	570.20	1,000
12:16:09	570.20	1,300
12:16:09	570.20	413
12:18:02	569.90	3,988
12:18:25	569.80	665
12:18:25	569.80	369

12:18:25	569.80	536
12:19:06	569.80	1,167
12:19:24	569.90	1,230
12:19:29	569.90	1,200
12:19:29	569.90	2,000
12:19:29	569.90	321
12:23:15	570.00	2,000
12:23:15	570.00	1,000
12:23:15	570.00	633
12:23:34	570.10	2,116
12:27:27	570.10	4,378
12:27:28	570.10	1,575
12:30:49	570.30	754
12:30:49	570.30	697
12:30:49	570.30	3,293
12:31:26	570.50	5,365
12:31:27	570.50	1,197
12:32:01	570.50	4,629
12:32:44	570.50	479
12:32:44	570.50	1,434
12:37:49	570.40	2,869
12:37:49	570.40	1,971
12:39:16	570.50	5,100
12:39:16	570.50	63
12:39:16	570.50	8
12:41:14	570.40	2,000
12:41:14	570.40	1,100
12:41:14	570.40	1,000
12:43:01	570.50	5,855
12:43:03	570.50	5,855
12:43:16	570.50	2,000
12:43:43	570.80	1,280
12:43:43	570.80	2,000
12:43:43	570.80	136
12:43:43	570.80	1,000
12:43:43	570.80	1,357
12:45:57	571.00	939
12:45:57	571.00	2,000
12:45:57	571.00	1,596
12:48:58	570.90	1,000
12:48:58	570.90	1,307
12:48:58	570.90	2,000
12:48:58	570.90	1,200
12:48:58	570.90	348
12:49:11	570.90	1,300
12:49:11	570.90	963
12:50:56	571.20	843
12:50:56	571.20	369
12:50:56	571.20	3,363
12:50:56	571.20	485

12:52:33	571.10	2,000
12:52:33	571.10	1,000
12:52:33	571.20	1,000
12:52:33	571.20	474
12:53:15	571.10	1,282
12:53:15	571.10	1,000
12:53:15	571.10	2,000
12:53:20	571.20	131
12:53:20	571.20	1,234
12:53:20	571.20	938
12:53:20	571.20	884
12:53:20	571.20	1,000
12:53:20	571.20	1,300
12:53:25	571.20	1,330
12:53:25	571.20	1,282
12:53:25	571.20	1,100
12:53:25	571.20	1,000
12:53:25	571.20	2,000
12:53:25	571.20	300
12:53:25	571.20	1,200
12:53:30	571.20	1,282
12:53:53	571.20	125
12:53:53	571.20	152
12:53:53	571.20	5,578
12:53:53	571.20	1,200
12:53:53	571.20	1,345
12:53:53	571.20	2,000
12:53:53	571.20	1,300
12:54:00	571.10	1,038
12:54:00	571.10	166
12:54:02	571.00	132
12:54:03	571.00	1,604
12:54:03	571.00	271
12:54:03	571.00	1,282
12:55:18	571.20	5,855
12:56:52	571.00	2,000
12:56:52	571.00	2,000
12:56:52	571.00	3,022
13:00:00	570.50	275
13:00:00	570.50	624
13:00:00	570.50	261
13:00:00	570.50	1,245
13:00:00	570.50	953
13:00:00	570.50	2,198
13:00:00	570.50	12
13:00:17	570.60	557
13:00:18	570.60	4,120
13:00:18	570.60	1,510
13:00:18	570.60	1,000
13:01:08	570.70	81

13:01:08	570.70	1,270
13:01:10	570.70	2,419
13:01:57	571.00	48
13:01:57	571.00	5,807
13:01:57	571.00	1,298
13:10:03	570.60	2,000
13:10:03	570.60	1,946
13:10:04	570.60	1,533
13:11:05	570.60	2,000
13:11:05	570.60	2,000
13:11:05	570.60	1,000
13:11:05	570.60	775
13:12:57	570.50	121
13:12:57	570.50	4,396
13:13:26	570.50	1,362
13:15:29	571.00	890
13:15:29	571.00	264
13:15:35	571.00	3,083
13:20:23	571.20	1,200
13:20:23	571.20	1,100
13:20:23	571.20	2,000
13:20:23	571.20	180
13:24:48	571.70	3,705
13:24:48	571.70	1,295
13:36:57	572.20	2,000
13:36:57	572.20	950
13:36:57	572.20	1,234
13:36:57	572.20	1,100
13:37:05	572.30	100
13:37:05	572.30	989
13:37:58	572.30	4,358
13:38:59	572.20	5,145
13:39:00	572.20	1,331
13:39:00	572.20	915
13:41:49	572.10	166
13:41:50	572.10	71
13:41:54	572.10	3,492
13:42:43	572.10	1,472
13:48:06	572.00	962
13:48:06	572.00	516
13:48:06	572.00	1,700
13:48:06	572.00	110
13:48:07	572.00	2,000
13:48:07	572.00	265
13:52:38	571.90	5,085
13:52:39	571.80	1,343
13:52:39	571.80	2,000
13:52:39	571.80	1,000
13:52:39	571.80	502
13:53:03	571.80	755



13:53:04	571.80	1,939
13:55:46	571.50	1,750
13:55:47	571.50	1,000
13:55:47	571.50	1,000
13:55:54	571.50	1,542
13:59:01	571.40	4,492
13:59:06	571.40	1,000
13:59:06	571.40	706
14:00:41	571.50	1,000
14:00:41	571.50	2,000
14:00:41	571.50	2,148
14:00:41	571.50	2,000
14:00:42	571.50	850
14:01:15	571.60	315
14:01:15	571.60	921
14:01:15	571.60	154
14:01:15	571.60	814
14:02:28	571.80	1,400
14:02:28	571.80	199
14:04:21	571.80	850
14:04:21	571.80	2,000
14:04:21	571.80	1,000
14:04:21	571.80	1,200
14:06:58	571.90	1,352
14:07:03	571.90	148
14:07:03	571.90	2,000
14:07:03	571.90	1,520
14:07:08	571.90	1,059
14:07:08	571.90	1,500
14:07:08	571.90	541
14:07:32	571.80	2,993
14:07:32	571.80	1,383
14:10:07	571.50	1,410
14:10:07	571.50	498
14:10:07	571.50	411
14:10:07	571.50	144
14:10:07	571.50	167
14:10:07	571.50	769
14:10:07	571.50	612
14:10:07	571.50	9
14:10:07	571.50	1,800
14:10:51	571.40	2,750
14:10:51	571.40	1,252
14:10:51	571.40	1,261
14:13:15	571.40	1,295
14:13:15	571.40	1,000
14:13:15	571.40	1,668
14:13:15	571.40	701
14:13:38	571.40	1,295
14:15:17	571.30	4,097

14:15:43	571.30	594
14:16:13	571.40	208
14:16:13	571.40	1,170
14:18:36	571.20	2,935
14:18:36	571.20	2,000
14:18:36	571.20	895
14:19:31	571.00	2,198
14:19:31	571.00	2,150
14:19:36	570.90	1,000
14:25:29	570.40	708
14:25:29	570.40	4,367
14:27:25	570.30	5,855
14:28:20	570.40	2,000
14:28:36	570.30	3,708
14:29:16	570.80	1,000
14:29:16	570.80	2,000
14:29:16	570.80	1,000
14:29:16	570.80	1,853
14:29:21	570.80	1,954
14:29:37	570.80	1,000
14:29:42	570.80	1,988
14:29:42	570.80	2,000
14:30:13	570.60	5,854
14:30:51	570.60	5,216
14:30:54	570.60	1,380
14:31:05	570.70	2,000
14:31:05	570.70	1,319
14:31:05	570.70	1,000
14:31:05	570.70	119
14:31:07	570.60	1,457
14:31:22	570.50	2,348
14:31:22	570.50	2,000
14:31:22	570.50	5,801
14:31:27	570.50	1,400
14:31:27	570.50	2,000
14:31:30	570.50	4,960
14:31:30	570.50	895
14:31:30	570.50	1,100
14:31:30	570.50	2,000
14:31:31	570.50	2,755
14:31:32	570.50	678
14:31:38	570.50	1,000
14:31:38	570.50	569
14:31:38	570.50	4,286
14:32:05	570.50	1,598
14:32:12	570.50	5,565
14:32:50	570.50	1,957
14:34:03	570.80	2,728
14:34:03	570.80	2,000
14:34:03	570.80	320

14:34:22	570.80	5,093
14:34:23	570.80	2,000
14:34:23	570.80	366
14:34:42	570.60	3,460
14:35:23	570.60	1,600
14:35:23	570.60	2,637
14:35:23	570.60	1,000
14:35:23	570.60	495
14:35:58	570.40	1,000
14:35:58	570.40	2,000
14:35:58	570.40	2,000
14:35:58	570.40	600
14:35:58	570.40	369
14:35:58	570.40	767
14:35:59	570.40	9
14:35:59	570.40	1,110
14:35:59	570.40	2,198
14:35:59	570.40	934
14:36:04	570.30	500
14:36:04	570.30	723
14:36:54	569.80	162
14:36:54	569.80	237
14:37:01	569.80	3,400
14:37:01	569.80	34
14:37:01	569.80	1,229
14:37:01	569.80	176
14:37:29	569.70	479
14:37:29	569.70	1,057
14:37:29	569.70	662
14:37:29	569.70	7
14:37:29	569.70	238
14:37:30	569.70	1,000
14:37:30	569.70	2,000
14:39:58	569.50	4,751
14:39:58	569.50	352
14:39:58	569.50	89
14:40:01	569.40	1,355
14:42:03	569.40	3,156
14:42:03	569.40	1,199
14:42:13	569.50	1,200
14:42:13	569.50	388
14:42:43	569.40	4,500
14:42:43	569.40	1,000
14:42:43	569.40	1,387
14:43:33	569.30	1,518
14:43:33	569.30	2,000
14:43:33	569.30	1,000
14:43:38	569.30	1,508
14:43:46	569.10	2,000
14:43:46	569.10	2,000

14:43:46	569.10	1,000
14:43:46	569.10	1,186
14:43:56	569.10	5,855
14:44:07	568.90	915
14:44:08	568.90	2,000
14:44:08	568.90	41
14:44:08	568.90	203
14:44:16	568.80	500
14:44:16	568.80	746
14:44:33	568.80	1,200
14:44:33	568.80	1,560
14:44:33	568.80	1,000
14:44:33	568.80	2,000
14:44:39	568.70	3,369
14:44:39	568.70	2,486
14:44:39	568.70	1,524
14:44:45	568.60	5,855
14:44:59	568.60	2,000
14:45:04	568.60	2,475
14:45:08	568.30	2,236
14:45:09	568.30	3,027
14:45:11	568.30	412
14:45:11	568.30	180
14:45:25	568.40	1,000
14:45:29	568.40	4,578
14:45:29	568.40	328
14:45:54	568.30	3,500
14:45:54	568.30	25
14:45:55	568.30	184
14:45:55	568.30	2,146
14:46:06	568.30	2,000
14:46:06	568.30	2,721
14:46:06	568.30	1,134
14:46:17	568.30	400
14:46:17	568.30	4,000
14:46:17	568.40	1,455
14:46:40	568.40	1,000
14:46:40	568.40	2,000
14:46:40	568.40	579
14:46:40	568.40	2,276
14:49:08	568.90	2,985
14:49:08	568.90	641
14:49:08	568.90	1,233
14:50:14	568.60	1,000
14:50:14	568.60	2,460
14:50:14	568.60	2,000
14:50:15	568.60	2,331
14:51:51	568.60	350
14:51:52	568.60	3,625
14:53:33	568.60	3,726

14:53:33	568.60	94
14:53:33	568.60	1,528
14:53:38	568.50	2,000
14:53:38	568.50	28
14:54:10	568.50	1,965
14:54:10	568.50	1,071
14:54:10	568.50	1,375
14:54:46	568.80	4,967
14:54:46	568.80	888
14:54:47	568.80	1,275
14:56:19	569.30	1,050
14:56:19	569.30	1,581
14:56:19	569.30	1,246
14:56:19	569.30	2,000
14:56:19	569.30	416
14:57:07	569.30	2,129
14:57:15	569.40	2,228
14:57:40	569.30	4,169
14:57:40	569.30	292
14:57:40	569.40	2,000
14:57:40	569.40	478
14:58:19	569.60	1,600
14:58:19	569.60	2,000
14:58:19	569.60	1,540
14:58:19	569.60	397
14:59:14	569.80	697
14:59:14	569.80	479
14:59:14	569.80	2,781
14:59:14	569.80	2,000
14:59:14	569.80	577
14:59:57	569.80	626
14:59:57	569.80	1,400
15:00:02	570.00	2,000
15:00:02	570.00	1,749
15:00:21	569.90	1,300
15:00:24	570.10	703
15:00:24	570.10	1,307
15:00:24	570.10	2,000
15:00:24	570.10	893
15:00:35	570.00	1,459
15:00:35	570.00	2,137
15:00:35	570.00	988
15:00:35	570.00	234
15:01:06	569.60	2,000
15:01:06	569.60	1,089
15:01:06	569.60	1,884
15:01:06	569.60	882
15:01:25	569.50	512
15:01:25	569.50	386
15:01:25	569.50	3,635

15:01:31	569.50	375
15:01:31	569.50	1,096
15:02:16	569.90	4,537
15:02:29	569.90	1,249
15:03:41	570.10	2,000
15:03:46	570.00	1,319
15:03:46	570.00	2,000
15:03:46	570.10	1,158
15:04:18	570.10	2,000
15:04:18	570.10	2,000
15:04:18	570.10	300
15:06:01	570.50	708
15:06:01	570.50	2,000
15:06:01	570.50	1,000
15:06:10	570.40	2,023
15:06:12	570.50	2,000
15:06:17	570.50	2,000
15:06:17	570.50	1,000
15:06:17	570.50	1,331
15:06:17	570.50	673
15:06:28	570.30	3,186
15:06:56	570.40	1,063
15:06:56	570.40	1,858
15:07:44	570.40	799
15:07:44	570.40	3,372
15:07:55	570.30	1,200
15:07:55	570.30	111
15:08:38	569.80	2,000
15:08:38	569.80	2,523
15:09:53	569.90	2,341
15:11:53	570.20	967
15:11:53	570.20	2,000
15:11:53	570.20	2,000
15:11:53	570.20	241
15:12:11	570.20	1,347
15:12:11	570.20	2,000
15:12:11	570.20	1,000
15:12:11	570.20	32
15:12:13	570.20	1,200
15:12:13	570.20	71
15:13:32	570.20	5,100
15:13:33	570.20	1,026
15:13:33	570.20	1,237
15:14:35	570.80	5,854
15:14:35	570.80	1
15:15:18	570.80	1,114
15:15:26	570.80	1,426
15:15:26	570.80	497
15:15:26	570.80	851
15:15:26	570.80	492

15:15:43	570.70	82
15:16:08	570.70	1,174
15:17:17	571.00	4,872
15:17:17	571.00	50
15:18:46	570.20	3,908
15:18:47	570.20	1,761
15:19:59	570.20	1,463
15:23:20	569.90	2,000
15:23:20	569.90	4,622
15:23:20	569.90	604
15:23:29	569.90	3,503
15:23:29	569.90	764
15:23:29	569.90	750
15:23:35	569.90	408
15:23:52	569.90	105
15:23:52	569.90	3,359
15:23:52	569.90	1,235
15:25:24	569.80	1,200
15:25:24	569.80	1,100
15:25:24	569.80	332
15:25:24	569.80	910
15:25:24	569.80	2,093
15:26:21	569.40	2,000
15:26:21	569.40	1,000
15:26:21	569.40	2,000
15:26:21	569.50	825
15:26:50	569.30	4,919
15:26:51	569.30	1,314
15:27:11	569.30	4,469
15:27:12	569.30	646
15:27:12	569.30	1,199
15:27:38	569.30	4,072
15:27:39	569.30	1,282
15:27:39	569.30	435
15:28:41	569.20	2,544
15:28:41	569.20	1,228
15:28:41	569.20	612
15:30:04	569.30	5,527
15:30:08	569.30	2
15:30:08	569.30	1,234
15:30:11	569.40	63
15:30:11	569.40	2,000
15:30:11	569.40	1,493
15:30:52	569.60	5,352
15:30:53	569.60	79
15:30:54	569.60	1,501
15:32:37	570.10	2,000
15:32:37	570.10	1,429
15:33:09	570.20	1,379
15:35:27	570.10	1,600

15:35:38	570.20	1,800
15:35:38	570.20	484
15:35:38	570.20	2,000
15:35:38	570.20	847
15:36:14	570.60	168
15:36:14	570.60	811
15:36:14	570.60	2,000
15:36:19	570.50	1,250
15:36:19	570.50	1,303
15:36:32	570.70	1,029
15:36:37	570.70	2,000
15:36:37	570.70	1,319
15:36:37	570.70	1,000
15:36:37	570.70	488
15:37:01	571.00	1,206
15:37:01	571.00	1,000
15:37:01	571.00	2,000
15:37:01	571.00	486
15:37:42	570.50	5,360
15:37:42	570.50	64
15:37:43	570.50	1,268
15:39:10	570.30	2,000
15:39:10	570.30	850
15:39:10	570.30	2
15:39:10	570.30	1,331
15:39:10	570.30	1,268
15:39:10	570.30	1,154
15:39:25	570.20	1,574
15:39:28	570.20	626
15:39:28	570.20	1,242
15:40:21	570.30	1,246
15:40:21	570.30	2,000
15:40:21	570.30	2,609
15:40:25	570.30	1,000
15:40:25	570.30	1,246
15:40:25	570.30	2,000
15:40:25	570.30	1,000
15:40:25	570.30	1,268
15:40:30	570.30	1,246
15:40:30	570.30	2,000
15:40:30	570.30	2,000
15:40:30	570.30	2,234
15:40:35	570.20	359
15:40:35	570.20	3,710
15:40:36	570.20	2,022
15:41:16	570.20	2,000
15:41:16	570.20	2,000
15:41:16	570.20	1,276
15:41:28	570.00	4,356
15:42:05	570.40	1,499



15:42:05	570.40	4,356
15:42:05	570.40	2,000
15:42:05	570.40	1,500
15:42:05	570.40	1,295
15:42:05	570.40	579
15:42:13	570.30	1,228
15:42:34	570.50	4,757
15:42:37	570.50	1,400
15:42:37	570.50	403
15:43:10	570.60	2,000
15:43:10	570.60	465
15:43:10	570.60	942
15:43:10	570.60	1,258
15:43:10	570.60	1,586
15:43:34	570.80	3,546
15:43:34	570.80	333
15:43:34	570.80	1,445
15:44:50	570.40	3,800
15:45:01	570.50	811
15:45:19	570.50	300
15:45:19	570.50	946
15:46:47	570.40	2,000
15:46:48	570.40	1,270
15:46:48	570.40	2,000
15:46:48	570.40	644
15:48:27	570.40	2,000
15:48:27	570.40	1,933
15:48:27	570.40	537
15:48:32	570.40	1,550
15:48:32	570.40	195
15:49:04	570.50	1,234
15:49:04	570.50	1,500
15:49:08	570.50	1,603
15:50:29	571.00	713
15:50:29	571.00	5,142
15:50:29	571.00	2,000
15:50:29	571.00	1,000
15:50:29	571.00	2,000
15:50:29	571.00	188
15:50:30	571.00	438
15:50:45	570.90	1,702
15:51:28	571.30	2,615
15:51:28	571.30	1,044
15:51:28	571.30	553
15:53:33	570.80	2,000
15:53:33	570.80	860
15:53:33	570.80	2,979
15:53:43	570.80	2,000
15:53:43	570.80	427
15:54:07	570.90	2,000

15:54:07	570.90	1,200
15:54:07	570.90	3,119
15:54:07	570.90	476
15:54:57	570.90	3,887
15:55:25	570.90	1,016
15:55:25	570.90	504
15:55:25	570.90	1,208
15:55:30	570.90	1,366
15:55:30	570.90	1,796
15:55:35	570.90	1,307
15:55:35	570.90	73
15:55:54	570.90	1,296
15:55:54	570.90	2,461
15:55:54	570.90	352
15:56:01	571.00	1,177
15:56:36	571.00	1,200
15:56:36	571.00	1,300
15:56:37	571.00	2,000
15:56:41	571.00	2,000
15:56:41	571.00	1,300
15:56:41	571.00	588
15:56:45	570.80	31
15:57:00	570.80	818
15:57:00	570.80	1,461
15:57:00	570.80	1,388
15:58:16	570.50	3,875
15:58:16	570.50	1,000
15:58:16	570.50	1,507
15:58:23	570.50	2,000
15:58:23	570.50	2,000
15:58:23	570.50	1,509
15:58:53	570.20	1,600
15:58:53	570.20	2,510
15:58:58	570.30	330
15:58:58	570.30	1,046
15:59:08	570.30	1,000
15:59:13	570.30	501
15:59:25	570.30	69
15:59:25	570.30	2,824
15:59:25	570.30	316
15:59:26	570.30	1,223
16:00:10	570.20	4,391
16:00:10	570.20	1,083
16:00:10	570.20	281
16:00:20	570.20	1,391
16:00:20	570.20	989
16:00:20	570.20	2,000
16:00:25	570.30	1,444
16:00:35	570.50	2,000
16:00:53	570.70	341

16:00:53	570.70	5,495
16:00:53	570.70	1,653
16:02:03	570.60	3,905
16:02:52	570.20	200
16:02:59	570.20	2,203
16:02:59	570.20	3,079
16:02:59	570.20	5,855
16:03:26	570.00	2,000
16:03:26	570.00	3,265
16:03:31	570.00	5,855
16:03:31	570.00	1,630
16:03:36	569.90	4,049
16:03:38	570.00	2,000
16:03:38	570.00	443
16:04:26	569.80	908
16:04:26	569.80	2,000
16:04:26	569.80	2,000
16:04:26	569.80	635
16:04:37	569.60	2,000
16:04:37	569.60	908
16:04:37	569.60	1,269
16:04:43	569.70	911
16:04:43	569.70	1,200
16:04:43	569.70	1,268
16:04:43	569.70	1,343
16:04:43	569.70	2,000
16:04:43	569.70	104
16:04:48	569.70	2,000
16:04:48	569.70	450
16:04:53	569.90	1,000
16:04:53	569.90	1,343
16:04:58	570.10	1,000
16:04:58	570.10	1,295
16:04:58	570.10	2,000
16:04:58	570.10	2,000
16:04:58	570.10	1,200
16:04:58	570.10	695
16:05:25	570.20	2,000
16:05:25	570.20	1,562
16:05:25	570.20	1,000
16:05:25	570.20	137
16:06:36	570.70	4,529
16:06:57	570.80	5,855
16:06:58	570.80	2,000
16:06:58	570.80	70
16:07:13	570.60	1,805
16:07:13	570.60	1,075
16:07:13	570.60	627
16:07:32	570.40	236
16:09:24	570.50	4,734

16:09:25	570.50	1,284
16:09:25	570.50	1,192
16:09:26	570.40	107
16:09:26	570.40	1,101
16:09:26	570.40	346
16:09:26	570.40	2,026
16:10:26	570.50	1,234
16:10:36	570.50	1,706
16:10:36	570.50	253
16:10:37	570.50	3,896
16:10:38	570.50	1,534
16:10:48	570.50	529
16:10:53	570.60	670
16:10:53	570.60	1,295
16:11:46	570.70	2,000
16:11:46	570.70	2,000
16:11:46	570.70	1,200
16:11:46	570.70	891
16:11:46	570.70	420
16:11:55	570.60	4,372
16:11:55	570.60	1,400
16:12:22	570.70	5,000
16:12:22	570.70	404
16:13:29	571.00	2,100
16:13:29	571.00	2,000
16:13:29	571.00	1,200
16:13:29	571.00	555
16:13:30	571.00	1,329
16:13:30	571.00	1,116
16:13:38	570.90	2,088
16:13:46	570.90	186
16:13:54	570.90	5,598
16:13:57	570.80	1,157
16:13:57	570.80	49
16:14:20	570.60	97
16:14:20	570.60	3,518
16:14:20	570.60	1,241
16:14:21	570.60	1,295
16:14:21	570.60	8
16:15:21	570.40	4,445
16:15:31	570.30	1,182
16:15:31	570.30	266
16:15:33	570.30	301
16:15:33	570.30	1,806
16:15:33	570.30	384
16:15:40	570.30	366
16:15:44	570.30	1,373
16:15:45	570.30	1,644
16:16:16	570.00	588
16:16:16	570.00	3,030

16:16:22	570.00	2,000
16:16:50	570.40	819
16:16:50	570.40	2,000
16:16:50	570.40	2,000
16:16:50	570.40	1,066
16:16:50	570.40	552
16:16:50	570.40	681
16:17:10	570.40	3,057
16:17:10	570.40	672
16:17:47	570.20	4,262
16:17:52	570.20	3,341
16:17:52	570.20	1,307
16:17:52	570.20	2,000
16:17:52	570.20	1,200
16:17:52	570.20	593
16:18:48	570.30	1,221
16:18:48	570.30	2,000
16:18:48	570.30	500
16:18:48	570.30	1,000
16:18:48	570.30	442
16:19:41	570.40	489
16:19:41	570.40	1,522
16:19:41	570.40	2,000
16:19:41	570.40	1,200
16:19:41	570.40	87
16:19:42	570.40	245
16:19:42	570.40	46
16:19:44	570.50	240
16:19:44	570.50	187
16:19:44	570.50	45
16:19:44	570.50	36
16:19:44	570.50	15
16:19:49	570.50	23
16:19:49	570.50	66
16:19:49	570.50	68
16:19:49	570.50	14
16:19:49	570.50	57
16:19:49	570.50	117
16:19:49	570.50	33
16:19:55	570.50	1,072
16:19:55	570.50	204
16:19:55	570.50	38
16:19:56	570.50	76
16:19:56	570.50	15

This announcement will also be available on HSBC's website at [www.hsbc.com/sea](http://www.hsbc.com/sea)

Enquiries to:

Lauren Brown  
Shareholder Services Team

+ 44 (0) 207 992 3761