

HSBC HOLDINGS PLC



19 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:	19 September 2016
Number of ordinary shares of US\$0.50 each purchased:	3,331,698
Highest price paid per share:	£5.8130
Lowest price paid per share:	£5.7600
Volume weighted average price paid per share:	£5.7867

Following the purchase of these shares, the Company holds 86,390,083 of its ordinary shares in treasury and has 19,839,117,221 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,839,117,221. 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>
08:03:55	577.00	1,113
08:03:55	577.00	2,841
08:03:55	577.00	724
08:04:40	576.70	4,826
08:05:19	576.70	5,810
08:05:19	576.70	800
08:05:30	577.40	1,756
08:05:40	577.40	2,800
08:05:40	577.40	1,068
08:06:57	576.90	960
08:06:57	576.80	5,019
08:07:12	577.00	230
08:07:12	577.00	36
08:07:14	576.90	1,420
08:07:14	576.90	1,000
08:07:14	576.90	1,000
08:07:14	576.90	1,000
08:07:14	576.90	226
08:07:20	577.00	670
08:07:41	577.10	1,348
08:07:41	577.10	1,228
08:07:41	577.10	3,179
08:07:41	577.10	255
08:07:41	577.10	1,380
08:07:50	576.90	3,055
08:07:51	576.90	670

08:07:51	576.90	2,003
08:07:56	576.90	670
08:07:56	577.00	867
08:07:58	576.90	564
08:07:58	576.90	3,159
08:08:02	577.00	2,000
08:08:02	577.00	130
08:08:06	576.80	1,808
08:08:17	576.90	5,698
08:08:17	576.90	112
08:08:18	576.90	2,427
08:08:18	576.90	746
08:08:18	576.90	851
08:08:18	576.90	444
08:08:32	576.60	545
08:08:33	576.60	1,033
08:08:33	576.60	1,000
08:08:33	576.60	1,000
08:08:36	576.60	1,064
08:08:36	576.60	1,000
08:08:36	576.60	168
08:09:11	576.70	259
08:09:11	576.70	1,944
08:09:11	576.70	900
08:09:11	576.70	469
08:09:11	576.70	1,200
08:09:11	576.70	1,236
08:09:30	576.60	800
08:09:30	576.60	1,189
08:09:30	576.60	2,400
08:09:30	576.60	2,070
08:10:20	576.60	1,606
08:10:21	576.60	598
08:10:22	576.60	3,008
08:10:43	576.30	5,810
08:11:05	576.50	2,000
08:11:06	576.40	3,068
08:11:06	576.40	265
08:11:38	576.50	5,810
08:11:38	576.50	2,000
08:11:38	576.50	3,810
08:11:43	576.50	1,230
08:12:16	576.40	4,533
08:12:21	576.20	2,198
08:12:21	576.20	5,034
08:12:45	576.30	2,016
08:12:45	576.30	2,441
08:13:01	576.40	1,390
08:13:25	576.40	446
08:13:25	576.40	1,225

08:13:30	576.40	2,000
08:13:38	576.40	80
08:13:38	576.40	1,425
08:13:38	576.40	895
08:13:55	576.50	406
08:13:55	576.50	1,392
08:13:55	576.40	1,810
08:13:55	576.40	772
08:14:04	576.50	2,000
08:14:09	576.50	2,000
08:14:09	576.50	2,362
08:14:09	576.50	1,200
08:14:21	576.50	5,761
08:14:42	576.40	497
08:14:42	576.40	946
08:14:42	576.40	553
08:14:42	576.40	1,942
08:14:49	576.30	1,306
08:15:02	576.30	2,000
08:15:02	576.30	130
08:15:02	576.30	1,200
08:15:02	576.30	480
08:15:02	576.30	1,244
08:15:02	576.30	897
08:15:20	576.00	3,750
08:15:21	576.00	2,060
08:15:42	576.20	5,810
08:16:08	576.10	130
08:16:21	576.20	2,000
08:16:21	576.20	2,440
08:17:05	576.40	5,967
08:17:16	576.30	409
08:17:16	576.30	861
08:17:16	576.30	695
08:17:16	576.30	972
08:17:36	576.20	5,810
08:17:37	576.20	342
08:17:58	576.20	5,010
08:17:58	576.20	800
08:18:07	576.50	960
08:18:07	576.50	366
08:18:15	576.90	923
08:18:15	576.90	2,000
08:18:15	576.90	600
08:18:15	576.90	2,287
08:18:24	576.60	1,176
08:18:43	576.50	2,000
08:18:48	576.50	2,024
08:18:57	576.50	1,479
08:19:07	576.90	4,861

08:19:24	576.50	1,275
08:19:29	576.50	306
08:19:30	576.50	2,292
08:19:31	576.50	2,000
08:19:42	576.50	2,810
08:19:43	576.50	190
08:19:44	576.50	2,810
08:20:12	576.70	5,093
08:20:36	576.90	2,000
08:20:36	576.90	1,031
08:20:36	576.90	1,097
08:20:36	576.90	130
08:20:36	576.90	1,759
08:21:26	577.20	2,648
08:21:26	577.20	2,613
08:21:51	577.10	41
08:22:03	577.30	2,882
08:22:03	577.30	1,910
08:22:08	577.30	5,810
08:22:14	577.20	348
08:22:14	577.20	877
08:22:35	577.20	1,009
08:22:35	577.20	2,583
08:22:35	577.20	1,996
08:22:56	577.00	5,296
08:23:19	577.10	4,785
08:23:24	577.00	1,409
08:23:38	577.10	2,000
08:23:38	577.10	3,810
08:24:04	577.10	2,000
08:24:07	577.10	2,848
08:24:24	577.10	2,000
08:24:24	577.10	1,481
08:24:24	577.10	1,809
08:24:29	577.10	1,435
08:24:49	576.90	3,943
08:24:54	576.90	1,922
08:25:13	576.70	4,942
08:25:26	576.70	5,810
08:25:50	576.70	5,682
08:26:05	576.90	1,257
08:26:18	576.90	2,023
08:26:18	576.90	1,100
08:26:18	576.90	1,200
08:26:18	576.90	803
08:26:48	576.90	2,000
08:26:59	576.90	3,367
08:27:07	576.90	2,000
08:27:07	576.90	1,688
08:27:07	576.90	856

08:27:22	577.10	2,000
08:27:29	577.10	556
08:27:29	577.10	2,000
08:27:29	577.10	992
08:27:29	577.10	2,090
08:28:07	577.00	5,247
08:28:18	577.00	4,412
08:28:24	577.00	152
08:28:24	577.10	838
08:28:34	577.10	1,554
08:29:27	577.10	5,150
08:29:56	577.10	1,226
08:30:12	577.40	5,156
08:30:12	577.40	4,161
08:30:18	577.50	1,555
08:31:05	577.70	5,469
08:31:34	577.70	394
08:31:39	577.70	1,073
08:31:42	577.70	3,660
08:32:02	577.80	693
08:32:05	577.70	5,059
08:32:34	577.90	821
08:32:39	577.90	2,000
08:32:39	577.80	387
08:32:45	577.80	2,545
08:32:47	577.80	869
08:33:16	577.80	5,810
08:33:16	577.80	1,461
08:33:16	577.70	3,127
08:33:28	577.70	651
08:33:31	577.60	5,810
08:33:57	577.70	292
08:34:03	577.80	365
08:34:03	577.80	1,489
08:34:03	577.80	1,000
08:34:18	577.90	1,900
08:34:18	577.90	2,017
08:34:24	577.90	2,000
08:34:34	578.00	2,448
08:35:05	578.00	11
08:35:05	578.00	916
08:35:05	578.00	1,102
08:35:05	578.00	232
08:35:06	578.00	3,461
08:35:30	577.90	4,879
08:35:47	577.80	1,000
08:35:47	577.80	1,209
08:35:47	577.80	2,618
08:36:05	577.80	83
08:36:14	577.80	2,000

08:36:14	577.80	130
08:36:14	577.80	1,606
08:36:15	577.80	130
08:36:15	577.80	1,000
08:36:19	578.00	984
08:36:19	578.00	1,920
08:36:39	578.00	3,472
08:36:39	578.00	1,230
08:37:02	577.90	5,383
08:37:02	577.90	427
08:37:43	577.90	1,000
08:37:43	577.90	1,350
08:37:43	577.90	296
08:37:47	577.80	3,185
08:38:14	577.80	5,810
08:38:17	577.80	1,164
08:38:25	577.80	5,075
08:38:50	577.80	5,693
08:39:13	577.70	5,810
08:39:43	577.90	617
08:39:43	577.90	869
08:39:43	577.90	1,000
08:40:07	578.00	130
08:40:07	578.00	5,680
08:40:11	578.00	2,988
08:40:29	578.00	3,790
08:40:31	578.00	2,012
08:40:43	578.00	1,208
08:41:04	577.90	130
08:41:46	578.00	4,446
08:41:46	578.00	5,810
08:41:54	578.10	5,810
08:42:03	578.00	1,000
08:42:26	578.10	5,810
08:42:57	578.20	2,297
08:42:57	578.20	992
08:42:57	578.20	2,172
08:43:28	578.10	1,000
08:43:28	578.10	1,570
08:43:28	578.10	130
08:43:28	578.10	474
08:43:33	578.10	1,000
08:43:33	578.10	137
08:43:41	578.00	839
08:43:41	578.00	130
08:44:23	578.10	1,566
08:44:23	578.10	4,244
08:44:23	578.10	4,924
08:44:28	578.10	1,000
08:44:28	578.10	994

08:45:11	578.10	4,591
08:45:11	578.10	92
08:45:31	578.10	5,810
08:45:34	578.20	1,230
08:45:44	578.10	4,804
08:46:15	578.60	5,553
08:46:42	578.40	5,810
08:47:13	578.20	5,810
08:47:18	578.20	250
08:47:18	578.20	932
08:47:40	578.10	1,973
08:47:41	578.10	2,963
08:48:17	578.10	2,000
08:48:20	578.10	1,348
08:48:21	578.10	2,126
08:48:44	578.10	670
08:48:49	578.10	1,586
08:48:49	578.10	1,113
08:48:54	578.10	602
08:48:57	578.00	1,812
08:49:13	578.20	1,000
08:49:13	578.20	130
08:49:18	578.20	1,078
08:49:18	578.20	1,577
08:49:18	578.20	1,000
08:49:18	578.20	130
08:49:32	578.20	196
08:49:36	578.20	5,810
08:49:36	578.20	1,423
08:50:39	577.80	2,105
08:50:42	577.70	5,810
08:51:00	577.70	411
08:51:00	577.70	2,364
08:51:00	577.70	313
08:51:15	577.70	5,810
08:51:24	577.70	4,077
08:51:24	577.70	1,733
08:51:45	577.70	1,228
08:51:56	577.70	5,792
08:52:18	577.70	2,922
08:52:31	577.70	134
08:52:31	577.70	1,000
08:52:35	577.70	1,449
08:52:52	577.80	5,593
08:53:24	577.60	5,100
08:53:39	577.60	5,689
08:54:08	577.60	4,232
08:54:10	577.60	1,578
08:54:17	577.60	1,000
08:54:17	577.60	340

08:54:43	577.70	2,000
08:54:48	577.60	1,000
08:54:48	577.60	904
08:54:56	577.60	1,568
08:55:10	577.60	555
08:55:10	577.60	130
08:55:15	577.50	1,381
08:55:19	577.60	240
08:55:19	577.60	1,337
08:55:19	577.60	1,000
08:55:25	577.50	1,436
08:56:16	577.70	2,000
08:56:16	577.70	1,000
08:56:16	577.70	1,293
08:56:21	577.60	1,000
08:56:21	577.60	267
08:56:57	577.60	454
08:56:57	577.60	668
08:57:07	577.60	1,554
08:57:13	577.60	144
08:57:26	577.70	2,000
08:57:26	577.70	701
08:57:26	577.70	1,000
08:57:31	577.70	2,000
08:57:36	577.70	2,000
08:57:36	577.70	555
08:57:36	577.60	1,534
08:57:36	577.60	713
08:58:00	577.70	121
08:58:05	577.70	690
08:58:10	577.70	205
08:58:10	577.70	1,000
08:58:10	577.70	1
08:58:15	577.70	66
08:58:20	577.70	554
08:58:38	577.70	5,810
08:58:47	577.40	5,810
08:58:57	577.40	1,000
08:59:13	577.30	515
08:59:14	577.30	4,985
08:59:40	577.30	555
08:59:40	577.30	1,000
08:59:44	577.30	4,144
09:00:04	577.30	2,000
09:00:04	577.30	1,000
09:00:09	577.30	2,361
09:00:09	577.30	298
09:00:09	577.30	362
09:00:09	577.30	876
09:00:37	576.90	2,000

09:00:42	577.00	2,000
09:00:49	576.90	1,000
09:01:03	576.90	3,695
09:01:03	576.90	2,115
09:01:03	576.90	1,231
09:01:41	577.00	1,162
09:01:41	577.00	1,000
09:01:46	577.00	6
09:01:46	577.00	362
09:01:51	577.00	258
09:01:54	577.00	1,548
09:02:09	577.00	555
09:02:13	577.10	5,285
09:02:47	577.00	130
09:03:01	577.00	4,946
09:03:01	577.00	791
09:03:01	577.00	1,600
09:03:01	577.00	74
09:03:12	577.00	717
09:03:14	577.00	5,093
09:03:50	577.00	1,328
09:03:50	577.00	1,268
09:03:55	577.00	2,334
09:03:55	577.00	523
09:04:22	577.10	804
09:04:22	577.10	245
09:04:37	577.20	435
09:04:37	577.20	500
09:04:37	577.20	29
09:04:37	577.20	2,718
09:05:02	577.20	5,567
09:05:18	577.10	5,238
09:05:40	577.10	1,200
09:05:40	577.10	453
09:06:02	577.10	2,194
09:06:07	577.10	1,262
09:06:07	577.10	968
09:06:12	577.20	237
09:06:16	577.10	5,810
09:06:20	577.20	1,279
09:06:48	577.00	972
09:06:48	577.00	6
09:06:48	577.00	744
09:06:48	577.00	1,461
09:06:48	577.00	1,219
09:06:48	577.00	130
09:06:48	577.00	1,000
09:06:48	577.00	1,153
09:07:13	576.90	5,480
09:07:40	576.90	5,441

09:08:05	576.80	5,810
09:08:41	577.00	2,922
09:08:41	577.00	2,888
09:09:22	576.90	10
09:09:34	576.90	4,391
09:09:34	576.90	2,000
09:09:34	576.90	130
09:09:34	576.90	1,000
09:09:34	576.90	1,005
09:09:37	576.90	41
09:09:38	576.90	1,634
09:09:38	576.90	2,757
09:10:32	577.30	1,000
09:10:32	577.30	260
09:10:37	577.30	362
09:10:37	577.30	1,000
09:10:42	577.30	1,000
09:10:42	577.30	4
09:10:47	577.30	1,000
09:10:47	577.30	1,627
09:10:48	577.20	2,635
09:11:14	577.00	1,161
09:11:14	577.00	258
09:11:14	577.00	1,000
09:11:14	577.00	2,000
09:11:18	577.10	1,308
09:11:44	577.00	5,810
09:11:44	577.00	1,200
09:11:44	577.00	1,078
09:12:34	577.10	555
09:12:34	577.10	1,000
09:12:48	577.20	2,166
09:12:58	577.20	2,000
09:12:58	577.20	3,307
09:12:58	577.20	424
09:13:24	577.20	349
09:13:24	577.20	605
09:13:24	577.20	803
09:13:24	577.20	555
09:13:24	577.20	1,000
09:13:27	577.10	2,415
09:13:56	577.30	1,769
09:13:56	577.30	862
09:13:56	577.30	233
09:13:56	577.30	952
09:13:56	577.30	1,711
09:14:02	577.30	44
09:14:02	577.30	544
09:14:02	577.30	217
09:14:02	577.30	558

09:14:32	577.10	1,000
09:14:32	577.10	1,328
09:14:32	577.10	2,416
09:15:00	577.10	5,810
09:15:41	577.20	277
09:15:46	577.20	1,076
09:15:46	577.20	89
09:15:46	577.20	1,341
09:15:46	577.20	130
09:15:52	577.20	1,341
09:15:52	577.20	1,000
09:16:15	577.40	1,000
09:16:15	577.40	130
09:16:15	577.40	305
09:16:27	577.50	151
09:16:58	577.60	370
09:16:58	577.60	1,000
09:17:03	577.60	935
09:17:03	577.60	1,000
09:17:18	577.80	195
09:17:18	577.80	995
09:17:18	577.80	825
09:18:05	577.90	5,810
09:18:05	577.90	5,810
09:18:05	577.90	1,200
09:18:05	577.90	1,067
09:18:10	577.90	908
09:18:19	578.00	1,607
09:18:58	578.10	1,200
09:18:58	578.10	4,610
09:19:15	578.20	5,810
09:20:11	578.00	4,725
09:20:49	578.00	2,000
09:20:54	578.00	1,000
09:20:54	578.00	712
09:21:04	578.00	5,810
09:21:04	578.00	883
09:21:05	578.00	2,019
09:22:13	578.00	803
09:22:13	578.00	3,421
09:22:20	578.00	1,519
09:22:49	577.90	5,715
09:23:25	577.90	2,000
09:23:25	577.90	3,332
09:24:03	577.90	5,382
09:24:22	577.60	1,329
09:24:22	577.60	277
09:24:22	577.60	1,927
09:24:22	577.60	2,277
09:25:03	577.30	2,000

09:25:03	577.30	1,843
09:25:08	577.50	1,766
09:25:18	577.50	1,301
09:25:41	577.70	2,000
09:25:41	577.70	1,000
09:25:46	577.70	559
09:25:51	577.70	2,000
09:25:51	577.70	27
09:26:29	577.70	1,777
09:26:52	577.80	3,116
09:26:59	577.80	5,713
09:26:59	577.80	1,022
09:26:59	577.80	1,000
09:27:44	577.90	1,000
09:27:49	577.80	162
09:27:49	577.80	2,687
09:29:00	578.00	130
09:29:00	578.00	1,157
09:29:00	578.00	1,000
09:29:00	578.00	130
09:29:28	578.00	1,678
09:30:06	578.00	1,000
09:30:06	578.00	2,000
09:30:06	578.00	1,665
09:30:18	578.00	1,200
09:30:18	578.00	111
09:30:30	577.80	2,884
09:30:36	578.10	1,360
09:30:49	578.10	431
09:30:49	578.10	447
09:30:49	578.10	557
09:30:58	578.00	2,828
09:31:01	578.00	850
09:31:17	578.10	330
09:31:22	578.10	1,315
09:31:58	578.30	1,671
09:31:58	578.30	3,595
09:32:05	578.20	1,000
09:32:26	578.20	2,271
09:32:46	578.30	252
09:32:51	578.30	1,078
09:32:56	578.30	66
09:32:56	578.30	1,244
09:32:56	578.30	1,000
09:33:01	578.30	150
09:33:01	578.30	1,848
09:33:14	578.20	2,712
09:33:33	578.40	5,810
09:33:44	578.30	56
09:33:44	578.30	242

09:33:44	578.30	5,109
09:33:44	578.30	273
09:34:03	578.40	1,000
09:34:08	578.40	1,078
09:34:08	578.40	1,000
09:34:13	578.40	2,000
09:34:13	578.40	1,774
09:34:33	578.40	2,000
09:34:33	578.40	916
09:34:35	578.30	1,983
09:34:56	578.00	906
09:34:57	578.00	1,314
09:35:29	578.20	1,214
09:35:29	578.30	291
09:35:29	578.30	1,000
09:35:29	578.30	1,200
09:35:42	578.20	2,000
09:35:42	578.30	1,000
09:35:42	578.30	130
09:35:42	578.30	1,681
09:35:42	578.30	700
09:35:42	578.30	397
09:36:16	578.30	5,810
09:37:20	578.50	2,699
09:37:20	578.50	2,500
09:37:20	578.50	466
09:37:20	578.50	943
09:37:35	578.40	963
09:37:40	578.40	4,847
09:38:29	578.50	1,078
09:38:37	578.40	2,666
09:39:17	578.70	844
09:39:26	578.70	3,831
09:39:56	578.70	380
09:39:56	578.70	2,000
09:39:56	578.70	1,000
09:39:56	578.70	290
09:40:00	578.80	2,159
09:40:25	578.70	512
09:40:25	578.70	5,298
09:40:46	578.90	1,174
09:41:09	578.70	1,775
09:41:15	578.70	2,589
09:41:15	578.70	251
09:41:15	578.70	130
09:41:15	578.70	1,000
09:41:45	578.60	5,289
09:42:25	578.60	366
09:42:33	578.70	2,000
09:42:38	578.70	2,000

09:43:11	578.80	1,000
09:43:11	578.80	1,101
09:43:11	578.80	1,166
09:43:11	578.80	130
09:43:15	578.70	3,035
09:43:34	578.70	1,336
09:43:53	578.60	4,616
09:44:37	578.50	1,739
09:44:52	578.70	2,000
09:44:57	578.80	1,000
09:44:57	578.80	1,166
09:44:58	578.70	2,131
09:44:58	578.70	2,000
09:44:58	578.70	1,400
09:44:58	578.70	1,892
09:45:53	578.80	572
09:45:53	578.80	3,623
09:46:27	579.00	3,146
09:46:27	579.00	2,664
09:46:30	579.00	1,209
09:46:54	579.10	944
09:47:04	579.10	3,547
09:47:40	579.20	2,000
09:47:40	579.20	1,000
09:47:40	579.20	1,166
09:48:05	579.30	1,341
09:48:05	579.30	1,000
09:48:07	579.30	1,000
09:48:13	579.30	2,306
09:48:37	579.40	1,166
09:48:37	579.40	1,409
09:48:49	579.40	1,273
09:48:49	579.40	1,118
09:48:49	579.40	2,678
09:49:18	579.40	5,810
09:49:25	579.40	750
09:49:25	579.40	426
09:51:05	579.30	3,175
09:51:05	579.30	1,166
09:51:10	579.30	1,263
09:51:40	579.30	3,139
09:51:40	579.30	1,166
09:52:01	579.30	1,599
09:52:04	579.20	1,143
09:52:04	579.20	4,311
09:52:51	579.40	750
09:52:51	579.40	1,166
09:52:51	579.40	1,000
09:52:56	579.40	553
09:52:56	579.40	750

09:52:56	579.40	1,166
09:52:56	579.40	709
09:53:30	579.20	1,000
09:53:30	579.20	1,305
09:54:09	579.30	1,974
09:54:14	579.30	2,345
09:54:14	579.30	4,271
09:54:44	579.40	526
09:54:44	579.40	1,275
09:54:44	579.40	1,000
09:54:44	579.40	3,291
09:55:20	579.30	5,442
09:56:02	579.30	3,000
09:56:02	579.30	1,000
09:56:02	579.30	2,667
09:56:36	579.20	5,765
09:57:27	579.10	4,773
09:58:15	579.10	108
09:58:33	579.20	2,000
09:58:38	579.20	2,000
09:58:38	579.20	3,153
09:58:43	579.20	2,000
09:58:43	579.20	853
09:58:43	579.20	1,732
09:59:16	579.30	1,865
09:59:16	579.30	839
09:59:21	579.30	3,000
09:59:21	579.30	194
09:59:21	579.30	496
09:59:48	579.00	5,074
10:00:34	579.00	1,000
10:00:34	579.00	2,000
10:00:34	579.00	1,170
10:00:34	579.00	279
10:00:37	579.00	144
10:00:38	579.00	1,056
10:00:40	579.00	1,306
10:01:09	579.00	5,299
10:02:40	579.10	2,000
10:02:40	579.10	1,000
10:02:40	579.10	1,293
10:02:40	579.10	370
10:02:40	579.10	554
10:02:40	579.10	593
10:02:42	579.10	5,107
10:02:59	579.00	5,810
10:03:45	579.00	554
10:03:45	579.00	1,232
10:03:54	579.00	3,963
10:04:46	579.30	2,520

10:04:51	579.30	494
10:05:07	579.30	392
10:06:41	579.60	1,200
10:06:41	579.60	1,000
10:06:41	579.60	2,527
10:07:42	579.80	3,300
10:07:42	579.80	2,510
10:08:12	579.90	310
10:08:12	579.90	1,475
10:08:17	579.90	2,000
10:08:57	579.90	910
10:08:57	579.90	1,000
10:08:57	579.90	306
10:08:57	579.90	2,254
10:08:57	579.90	137
10:08:57	579.90	137
10:08:57	579.90	1,066
10:09:02	579.90	573
10:09:02	579.90	1,509
10:09:22	579.90	209
10:09:32	579.90	2,000
10:09:39	579.90	554
10:09:44	579.80	5,810
10:09:44	579.90	1,252
10:09:44	579.90	2,000
10:09:44	579.90	1,000
10:09:44	579.90	1,200
10:09:45	579.90	1,268
10:09:45	579.90	250
10:09:53	579.70	1,331
10:10:47	579.80	1,341
10:10:47	579.80	750
10:11:07	579.70	4,235
10:11:12	579.70	5,810
10:12:18	579.70	2,000
10:12:18	579.70	1,000
10:12:27	579.70	2,713
10:12:56	579.70	3,817
10:12:56	579.70	1,993
10:13:38	579.90	1,000
10:13:41	579.80	2,178
10:13:43	579.90	750
10:13:52	579.90	2,859
10:14:04	579.90	600
10:14:04	579.90	1,000
10:14:04	579.90	888
10:14:04	579.90	114
10:14:09	579.90	554
10:14:09	579.90	1,000
10:14:09	579.90	36

10:14:09	579.90	497
10:15:21	580.30	1,000
10:15:21	580.30	1,305
10:15:21	580.30	959
10:15:21	580.30	1,200
10:15:21	580.30	687
10:16:32	580.00	3,798
10:17:35	580.30	1,000
10:17:35	580.30	1,070
10:17:35	580.30	1,317
10:17:36	580.20	1,333
10:17:43	580.20	1,176
10:18:59	580.20	2,000
10:19:00	580.20	2,691
10:19:32	580.20	5,810
10:20:31	580.80	130
10:20:31	580.80	1,000
10:20:39	580.80	1,000
10:20:39	580.80	750
10:20:43	580.70	200
10:20:43	580.70	2,689
10:20:43	580.70	917
10:21:17	580.70	4,993
10:21:41	580.70	4,895
10:21:41	580.70	856
10:22:04	580.70	130
10:22:04	580.70	554
10:22:08	580.70	5,067
10:22:40	580.70	2,000
10:22:41	580.70	1,280
10:23:34	580.50	2,304
10:23:34	580.50	2,484
10:24:05	580.60	1,184
10:24:06	580.60	1,000
10:24:10	580.50	3,574
10:24:35	580.70	269
10:24:35	580.70	928
10:24:35	580.70	750
10:24:35	580.70	3,863
10:25:21	580.70	663
10:25:32	580.80	385
10:25:32	580.80	300
10:25:32	580.80	1,000
10:25:36	580.80	1,078
10:25:37	580.80	2,458
10:25:37	580.80	604
10:25:53	580.80	628
10:25:53	580.80	443
10:25:53	580.80	554
10:25:53	580.80	1,000

10:25:58	580.80	2,570
10:25:58	580.80	554
10:25:58	580.80	236
10:26:55	580.60	4,870
10:27:28	580.90	781
10:27:40	581.00	2,000
10:27:40	581.00	1,000
10:27:45	581.00	554
10:27:45	580.90	5,810
10:28:00	581.00	88
10:28:05	581.00	2,187
10:28:21	581.00	4,943
10:29:20	581.00	723
10:29:21	581.10	734
10:29:34	581.10	1,256
10:29:41	581.10	3,726
10:29:41	581.10	5,810
10:30:22	581.00	5,810
10:31:04	581.00	2,680
10:31:04	581.00	1,241
10:31:05	581.00	1,453
10:31:49	581.00	5,810
10:32:39	580.50	2,000
10:32:39	580.50	1,000
10:32:39	580.50	2,106
10:32:39	580.50	565
10:34:06	580.10	1,000
10:34:06	580.10	330
10:34:06	580.10	1,707
10:34:06	580.10	1,200
10:34:06	580.10	550
10:34:11	580.10	1,277
10:35:08	579.90	839
10:35:17	579.90	3,770
10:35:31	579.90	2,000
10:35:31	579.90	1,000
10:35:32	579.80	2,720
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10:37:50	580.40	2,795
10:37:50	580.40	1,000
10:37:50	580.30	4,068
10:37:50	580.30	47
10:37:50	580.30	1,000
10:37:50	580.30	2,931
10:37:51	580.30	627
10:38:15	580.30	552
10:38:15	580.30	1,000

10:38:15	580.30	1,663
10:38:15	580.30	130
10:38:24	580.30	1,000
10:38:24	580.30	750
10:38:29	580.20	1,834
10:39:09	580.20	2,000
10:39:09	580.20	1,000
10:39:09	580.20	1,200
10:39:09	580.20	1,317
10:39:31	580.00	5,070
10:40:11	580.00	5,810
10:41:00	580.00	2,000
10:41:00	580.00	1,000
10:41:00	580.00	1,329
10:41:00	580.00	320
10:41:05	580.00	1,329
10:41:56	579.80	2,000
10:43:02	580.00	5,810
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10:43:13	580.00	2,000
10:43:13	580.00	1,000
10:43:18	580.00	1,518
10:44:23	580.10	4,775
10:44:23	580.10	551
10:44:26	580.10	1,951
10:44:26	580.10	2,436
10:44:31	580.10	1,623
10:46:39	580.20	3,801
10:46:39	580.20	1,470
10:46:40	580.20	1,171
10:50:42	579.70	5,214
10:51:44	579.80	4,884
10:55:15	580.00	1,000
10:55:15	580.00	3,800
10:55:15	580.00	838
10:55:15	580.00	172
10:55:20	580.00	1,000
10:55:25	580.00	1,000
10:55:25	580.00	192
10:56:17	579.90	1,733
10:56:17	579.90	1,650
10:56:43	579.70	1,173
11:00:04	579.30	3,839
11:00:04	579.30	1,670
11:02:35	579.20	4,757
11:03:20	579.30	3,983
11:04:01	579.30	1,490
11:05:44	579.10	235
11:05:50	579.10	124
11:05:50	579.10	4,629

11:07:46	579.00	551
11:09:17	579.10	2,000
11:09:17	579.10	1,000
11:09:22	579.10	129
11:09:32	579.10	511
11:09:37	579.10	213
11:09:43	579.10	1,910
11:09:54	579.00	1,687
11:09:54	579.00	1,000
11:09:54	579.00	2,473
11:12:11	579.60	2,000
11:12:37	579.50	5,507
11:12:38	579.50	5,810
11:12:43	579.50	4,316
11:12:48	579.50	5,850
11:13:03	579.50	250
11:13:03	579.50	551
11:13:03	579.50	4,866
11:13:45	579.50	2,506
11:13:45	579.50	84
11:13:50	579.50	98
11:14:10	579.50	551
11:14:35	579.70	254
11:15:14	579.70	1,000
11:15:14	579.70	880
11:15:40	579.80	1,900
11:15:40	579.80	1,293
11:15:40	579.80	739
11:15:40	579.80	406
11:15:40	579.80	2,000
11:15:40	579.80	1,882
11:15:45	579.80	2,000
11:15:45	579.80	553
11:17:24	579.80	5,065
11:19:23	579.90	5,350
11:19:25	579.90	1,578
11:24:14	579.80	1,085
11:24:18	579.80	3,205
11:24:18	579.80	913
11:26:37	579.80	4,516
11:27:20	580.00	2,052
11:27:41	580.10	63
11:27:41	580.10	601
11:27:46	580.10	45
11:28:05	580.10	746
11:28:30	580.10	3,685
11:29:35	580.30	98
11:29:40	580.30	1,219
11:29:40	580.30	518
11:29:45	580.30	1,219

11:31:16	580.30	756
11:32:10	580.40	69
11:32:10	580.40	4,742
11:33:27	580.40	4,420
11:33:30	580.50	1,593
11:34:37	580.50	811
11:34:37	580.50	1,989
11:34:37	580.50	1,393
11:34:40	580.60	515
11:35:12	580.40	1,457
11:35:12	580.40	987
11:35:56	580.60	5,317
11:36:43	580.60	5,660
11:38:25	580.80	1,500
11:38:36	580.80	3,593
11:38:36	580.80	1,238
11:38:48	580.70	329
11:38:48	580.70	4,109
11:38:50	580.70	1,648
11:39:19	581.00	408
11:39:19	581.00	46
11:39:19	581.00	324
11:39:19	581.00	28
11:39:24	581.00	1,000
11:39:24	581.00	1,280
11:39:24	581.00	1,773
11:39:56	581.10	1,000
11:39:56	581.10	2,000
11:39:56	581.10	700
11:40:06	581.10	1,000
11:40:06	581.10	800
11:40:29	580.90	5,518
11:41:10	581.00	5,810
11:41:26	581.20	105
11:41:26	581.20	1,298
11:42:03	581.20	466
11:42:03	581.20	1,307
11:42:03	581.20	986
11:42:08	581.20	500
11:42:14	581.20	552
11:42:20	581.20	1,949
11:43:45	581.30	326
11:43:45	581.30	1,232
11:43:45	581.30	2,165
11:43:45	581.30	1,479
11:45:12	581.10	5,030
11:45:12	581.10	1,380
11:46:23	581.00	3,881
11:47:04	581.10	361
11:47:21	581.10	2,000

11:47:44	581.00	3,563
11:47:44	581.00	222
11:48:20	581.10	1,244
11:48:20	581.10	273
11:50:21	581.10	3,604
11:50:21	581.10	130
11:50:21	581.10	1,988
11:51:16	580.90	3,770
11:51:24	581.00	387
11:51:24	581.00	477
11:51:24	581.00	1,563
11:51:30	581.10	900
11:51:30	581.10	1,567
11:51:30	581.10	110
11:51:30	581.10	1,219
11:51:30	581.10	929
11:51:30	581.10	458
11:52:54	580.80	3,473
11:52:54	580.80	1,000
11:54:29	580.80	884
11:54:29	580.80	551
11:54:31	580.70	434
11:54:31	580.70	3,604
11:54:34	580.70	552
11:54:34	580.70	1,000
11:54:34	580.70	91
11:56:25	580.10	4,963
11:56:26	580.10	4,009
11:57:00	580.00	200
11:57:01	580.00	1,585
11:57:27	580.00	24
11:58:33	580.20	1,744
11:58:39	580.10	1,000
11:58:39	580.20	1,000
11:58:39	580.20	2,000
11:58:39	580.20	692
11:59:08	580.00	1,000
11:59:10	580.00	4,232
12:03:01	579.90	1,000
12:03:09	579.80	1,486
12:03:19	579.80	2,267
12:04:03	579.50	1,000
12:04:03	579.50	1,078
12:04:04	579.50	2,858
12:04:06	579.50	1,000
12:04:06	579.50	246
12:04:06	579.50	263
12:04:06	579.50	822
12:05:25	579.70	1,000
12:05:25	579.70	1,900

12:05:25	579.70	408
12:05:30	579.50	1,318
12:05:30	579.50	24
12:07:50	579.50	168
12:08:58	579.80	2,000
12:08:58	579.80	1,000
12:09:03	579.80	2,000
12:09:03	579.80	441
12:09:54	579.60	3,902
12:09:56	579.60	1,701
12:10:45	579.20	625
12:10:45	579.20	1,000
12:10:45	579.20	3,131
12:10:45	579.20	216
12:11:27	579.30	4,988
12:12:05	579.30	4,900
12:13:31	579.50	1,042
12:13:31	579.50	1,000
12:14:03	579.60	383
12:14:03	579.60	3,981
12:14:50	579.40	4,653
12:14:50	579.40	22
12:14:58	579.50	1,279
12:15:03	579.40	1,000
12:15:03	579.40	165
12:15:24	579.10	300
12:15:24	579.10	600
12:15:24	579.10	600
12:15:25	579.10	1,911
12:15:26	579.10	430
12:15:28	579.10	800
12:17:12	579.30	1,182
12:17:12	579.30	500
12:17:12	579.30	500
12:17:12	579.30	700
12:17:12	579.30	1,000
12:17:12	579.30	500
12:17:12	579.30	1,757
12:18:15	579.10	700
12:18:50	579.10	4,649
12:18:53	579.00	1,183
12:18:53	579.00	3
12:21:10	579.40	4,734
12:21:38	579.30	341
12:23:02	579.30	164
12:23:05	579.30	800
12:24:17	579.50	2,000
12:24:17	579.50	1,000
12:24:22	579.60	39
12:24:22	579.60	1,000

12:24:27	579.60	1,000
12:24:32	579.60	2,707
12:24:32	579.60	1,000
12:24:37	579.60	6,430
12:24:42	579.50	1,314
12:25:03	579.40	1,000
12:25:03	579.40	4,656
12:25:36	579.10	5,029
12:27:43	579.30	1,900
12:27:43	579.30	2,514
12:27:43	579.30	1,305
12:29:17	579.00	2,002
12:29:17	579.00	1,906
12:29:20	578.90	488
12:29:24	578.90	1,600
12:29:45	578.80	5,046
12:29:52	578.80	1,000
12:32:29	578.60	4,142
12:32:29	578.60	2,000
12:32:29	578.60	176
12:32:36	578.40	4,790
12:33:24	578.40	1,000
12:37:10	578.80	3,954
12:37:10	578.80	1,000
12:37:10	578.80	806
12:42:57	578.90	4,257
12:42:57	578.90	1,201
12:43:46	578.70	4,893
12:43:46	578.70	1,552
12:46:08	578.80	1,723
12:47:11	579.00	1,000
12:47:17	578.90	3,743
12:47:17	578.80	2,501
12:47:17	578.80	312
12:49:54	578.90	942
12:49:54	578.90	1,000
12:49:54	578.90	1,305
12:49:54	578.90	1,563
12:50:32	579.10	1,000
12:50:32	579.10	1,990
12:52:12	579.40	15
12:52:17	579.40	1,256
12:52:17	579.40	1,000
12:52:22	579.40	1,817
12:52:27	579.40	1,000
12:52:27	579.40	1,256
12:52:38	579.40	5,810
12:52:38	579.40	5,810
12:52:38	579.40	2,000
12:52:38	579.40	143

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12:53:02	579.40	1,000
12:53:02	579.40	1,586
12:53:02	579.40	1,329
12:53:02	579.40	1,447
12:55:05	579.80	856
12:55:08	579.80	4,118
12:58:08	579.50	4,555
12:59:04	579.50	1,381
12:59:04	579.50	1,664
13:01:52	579.60	1,244
13:01:52	579.60	1,078
13:01:52	579.60	950
13:01:52	579.60	655
13:03:20	579.70	1,000
13:03:20	579.70	1,231
13:03:25	579.70	1,256
13:03:25	579.70	1,000
13:03:30	579.70	2,957
13:05:38	579.60	3,736
13:05:38	579.60	553
13:05:38	579.60	553
13:05:38	579.60	338
13:08:45	579.50	4,147
13:08:45	579.40	1,400
13:12:14	580.00	1,244
13:12:54	580.00	1,000
13:12:59	580.00	1,317
13:13:09	580.10	1,000
13:13:14	580.10	2,000
13:13:30	580.10	1,187
13:13:30	580.00	2,748
13:13:52	579.90	5,707
13:13:54	579.90	180
13:13:54	579.90	1,229
13:14:54	579.70	4,807
13:14:54	579.70	1,236
13:15:16	579.70	3,425
13:15:17	579.70	1,979
13:16:04	579.70	1,657
13:16:04	579.70	284
13:16:04	579.70	316
13:16:04	579.70	2,355
13:17:32	579.90	5,056
13:18:36	579.90	5,445
13:18:50	579.90	5,810
13:20:17	579.90	5,656
13:20:19	579.90	1,293
13:25:34	579.90	4,562
13:25:34	579.90	1,246

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13:26:14	579.60	203
13:26:19	579.60	2,000
13:26:19	579.60	800
13:26:19	579.60	600
13:26:19	579.60	1,000
13:26:19	579.60	800
13:26:19	579.60	431
13:27:40	579.80	3,805
13:27:40	579.80	1,498
13:33:41	579.90	5,810
13:33:41	579.90	1,355
13:34:13	579.70	2,961
13:34:40	579.80	571
13:34:40	579.80	750
13:34:45	579.80	1,370
13:35:41	579.60	2,000
13:35:41	579.60	1,000
13:35:41	579.60	1,156
13:35:41	579.60	516
13:36:20	579.50	2,000
13:36:20	579.50	1
13:37:19	579.50	4,542
13:38:07	579.80	2,000
13:38:07	579.80	2,698
13:38:35	579.70	2,000
13:38:35	579.70	1,328
13:38:41	579.70	2,000
13:38:41	579.70	1,000
13:39:06	579.70	319
13:39:26	579.70	4,913
13:43:09	579.70	2,516
13:43:09	579.70	2,528
13:43:10	579.70	1,500
13:43:10	579.70	498
13:47:00	579.70	1,256
13:47:00	579.70	150
13:47:00	579.70	2,597
13:47:00	579.70	10
13:47:19	579.60	1,340
13:47:41	579.50	4,031
13:47:41	579.50	1,696
13:49:28	579.50	5,810
13:49:36	579.50	4,665
13:50:05	579.50	1,578

13:50:05	579.50	1,475
13:50:05	579.50	1,341
13:50:05	579.50	1,388
13:50:05	579.50	757
13:50:05	579.40	713
13:50:27	579.50	1,683
13:52:32	579.80	1,000
13:52:32	579.80	1,219
13:52:44	579.80	1,000
13:52:48	579.70	1,588
13:53:49	579.90	1,000
13:53:49	579.90	1,549
13:53:49	579.90	1,219
13:53:49	579.90	912
13:53:49	579.90	1,317
13:53:49	579.90	279
13:53:49	579.90	1,474
13:53:49	579.90	1,000
13:54:09	579.80	678
13:54:09	579.80	2,094
13:54:39	579.80	3,755
13:54:39	579.80	1,245
13:54:44	579.90	1,712
13:55:54	579.60	5,094
13:55:55	579.60	1,305
13:55:55	579.60	242
13:57:35	579.70	4,055
14:00:05	579.70	500
14:00:05	579.70	600
14:00:07	579.70	4,327
14:00:08	579.70	583
14:04:52	579.40	512
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14:04:53	579.40	163
14:04:58	579.40	1,240
14:05:32	579.40	4,152
14:05:32	579.40	1,475
14:06:48	579.20	1,000
14:06:48	579.20	2,000
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14:08:54	578.90	553
14:09:03	578.90	2,340
14:09:04	578.90	4,550
14:09:04	578.90	1,260
14:09:05	578.90	3,667
14:09:34	578.80	624
14:09:34	578.80	3,999

14:09:34	578.70	1,194
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14:15:32	578.70	1,271
14:17:07	578.80	4,256
14:18:28	579.20	782
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14:18:44	579.20	1,000
14:18:44	579.20	750
14:18:49	579.20	750
14:18:54	579.20	1,000
14:18:54	579.20	633
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14:20:40	578.90	1,000
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14:20:40	578.90	130
14:20:40	578.90	22
14:21:57	579.00	2,000
14:21:57	579.00	2,821
14:22:16	578.80	5,810
14:22:46	578.90	5,810
14:23:33	578.80	553
14:24:01	579.00	1,000
14:24:06	579.00	1,000
14:24:18	579.00	3,239
14:25:31	578.90	1,819
14:25:37	578.90	4,275
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14:26:37	578.90	1,000
14:27:56	579.00	130
14:27:56	579.00	1,000
14:28:00	578.90	1,367
14:28:00	578.90	1,208
14:29:14	578.80	5,274
14:29:14	578.80	54
14:29:30	578.70	1,339
14:29:53	578.40	1,539
14:29:58	578.40	851
14:29:58	578.40	2,415
14:30:02	578.30	151
14:30:02	578.30	4,638
14:30:03	578.30	5,810
14:30:03	578.30	1,281
14:30:05	578.30	843
14:30:05	578.30	382
14:30:05	578.30	2,971
14:30:16	578.10	5,200
14:30:33	578.20	2,000
14:30:40	578.20	3,662
14:30:54	578.10	235

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14:31:08	578.20	5,444
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14:31:52	578.20	2,000
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14:31:58	578.20	2,000
14:32:03	578.30	431
14:32:13	578.20	4,000
14:32:13	578.20	1,810
14:32:22	578.20	5,810
14:32:24	578.10	1,217
14:32:47	578.20	2,000
14:32:52	578.20	2,000
14:32:52	578.20	2,000
14:32:52	578.20	669
14:33:43	578.50	1,000
14:33:43	578.50	2,000
14:33:43	578.50	260
14:33:53	578.40	370
14:33:53	578.40	1,007
14:34:16	578.40	1,000
14:34:16	578.40	1,462
14:34:21	578.40	554
14:34:21	578.40	1,000
14:34:33	578.40	5,810
14:34:33	578.40	1,500
14:34:38	578.40	1,500
14:34:38	578.40	1,000
14:34:38	578.40	1,341
14:34:38	578.40	417
14:34:43	578.40	1,000
14:34:43	578.40	1,149
14:35:47	578.40	4,600
14:35:47	578.40	266
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14:37:20	578.60	2,000
14:37:25	578.60	1,293
14:37:30	578.60	1,293
14:38:12	578.50	1,232
14:38:12	578.50	2,000
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14:38:12	578.50	479
14:38:12	578.50	1,404
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14:39:52	578.60	3,301
14:39:54	578.60	1,305
14:39:59	578.60	1,305
14:39:59	578.60	882

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14:40:23	578.60	1,194
14:40:45	578.70	2,294
14:40:45	578.70	3,425
14:41:10	578.30	171
14:41:10	578.30	4,834
14:41:21	578.30	1,331
14:42:06	578.00	2,768
14:42:10	578.00	970
14:42:16	578.00	272
14:42:16	578.00	1,731
14:42:57	578.00	4,450
14:43:22	578.00	324
14:43:22	578.00	2,817
14:43:25	578.00	2,469
14:43:25	578.00	1,722
14:43:32	577.90	2,733
14:43:37	577.90	1,500
14:43:52	577.90	1,329
14:43:52	577.90	76
14:44:34	577.80	1,600
14:44:36	577.80	1,900
14:44:36	577.80	340
14:44:36	577.80	452
14:45:01	577.80	1,000
14:46:08	577.80	2,000
14:46:08	577.80	1,195
14:46:20	577.80	294
14:46:20	577.80	1,478
14:46:20	577.80	1,164
14:46:38	577.70	1,000
14:46:38	577.70	2,000
14:46:47	577.70	632
14:46:47	577.70	1,295
14:47:43	577.60	5,248
14:47:43	577.60	1,600
14:47:43	577.60	62
14:48:14	577.50	2,429
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14:48:14	577.50	264
14:48:19	577.50	1,491
14:48:40	577.70	112
14:48:40	577.70	558
14:48:42	577.70	1,643
14:48:42	577.70	2,076
14:48:46	577.70	122
14:48:46	577.70	5,688
14:48:47	577.70	1,004
14:50:16	578.10	4,741
14:54:05	578.40	3,795

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14:54:05	578.40	319
14:55:43	578.00	5,810
14:55:49	578.10	2,000
14:55:49	578.10	1,000
14:55:54	578.10	539
14:55:54	578.10	516
14:55:57	578.20	961
14:55:57	578.20	832
14:55:59	578.20	672
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14:56:15	578.20	2,000
14:56:15	578.20	1,449
14:57:53	578.10	4,455
14:58:37	578.30	6,640
14:59:57	578.20	4,039
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14:59:57	578.20	1,193
14:59:58	578.20	1,288
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15:00:25	578.20	2,107
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15:01:38	578.40	2,000
15:01:38	578.40	243
15:02:24	578.30	5,339
15:02:25	578.30	1,000
15:02:25	578.30	377
15:03:02	578.40	3,356
15:03:02	578.40	23
15:05:00	578.40	1,200
15:05:00	578.40	798
15:05:12	578.40	76
15:05:12	578.40	2,264
15:05:44	578.30	5,810
15:06:59	578.60	750
15:06:59	578.60	924
15:07:16	578.60	2,184
15:07:16	578.60	109
15:07:16	578.60	1,664
15:07:16	578.60	1,341
15:07:42	578.70	379
15:07:42	578.70	1,000
15:07:42	578.70	2,000
15:07:42	578.70	872
15:07:42	578.70	914
15:07:59	578.60	941

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15:08:04	578.60	677
15:08:39	578.80	1,233
15:08:39	578.80	37
15:08:43	578.80	2,766
15:08:46	578.80	200
15:08:58	578.90	2,000
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15:10:59	578.70	4,096
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15:11:42	578.80	1,200
15:12:16	578.70	1,042
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15:12:16	578.70	2,215
15:12:19	578.70	1,510
15:12:19	578.70	72
15:14:37	578.80	1,317
15:14:42	578.80	513
15:14:42	578.80	1,317
15:14:55	578.80	1,000
15:14:55	578.80	1,317
15:16:22	578.70	2,000
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15:16:27	578.70	2,000
15:16:27	578.70	213
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15:17:00	578.70	175
15:17:10	578.70	2,755
15:17:14	578.70	5,264
15:17:14	578.70	66
15:17:19	578.70	1,268
15:17:19	578.70	392
15:18:17	578.60	782
15:18:17	578.60	3,819
15:19:35	578.20	549
15:19:57	578.50	1,260
15:20:20	578.50	3,843
15:20:36	578.50	5,109
15:20:41	578.50	1,561
15:23:40	578.20	4,875
15:23:40	578.20	1,545
15:23:40	578.20	445
15:23:40	578.20	1,078
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15:25:06	578.30	1,647
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15:25:09	578.20	1,073
15:25:29	578.20	1,551

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15:28:00	578.20	1,268
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15:29:58	578.40	3,131
15:30:18	578.60	1,334
15:30:18	578.60	2,938
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15:32:36	578.40	477
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15:33:51	578.60	3,499
15:33:51	578.60	527
15:34:11	578.60	1,739
15:36:22	578.30	554
15:36:22	578.30	940
15:36:22	578.30	1,582
15:36:24	578.30	595
15:36:24	578.30	553
15:36:24	578.30	633
15:36:54	578.30	4,293
15:36:54	578.30	1,200
15:36:54	578.30	64
15:36:54	578.30	1,387
15:38:15	578.00	4,377
15:38:15	578.00	1,465
15:39:20	578.20	847
15:39:23	578.20	1,960
15:39:47	578.20	1,884
15:39:53	578.20	980
15:39:56	578.20	243
15:39:56	578.20	316
15:39:56	578.20	980
15:39:56	578.20	2,745
15:39:56	578.20	340
15:40:18	578.20	981
15:40:18	578.20	215
15:41:10	578.10	1,972
15:41:10	578.10	584
15:41:31	578.00	1,070
15:41:32	578.00	4,348
15:41:34	578.00	5,270
15:41:39	578.00	1,592
15:42:06	577.90	64
15:42:06	577.90	3,767
15:42:17	577.80	5,810
15:42:20	577.80	1,000

15:42:20	577.80	380
15:42:47	577.70	4,383
15:43:04	577.60	1,000
15:43:04	577.60	667
15:43:07	577.50	4,084
15:43:08	577.50	1,372
15:43:40	577.50	4,778
15:43:50	577.50	1,288
15:44:42	577.50	4,145
15:44:42	577.50	1,669
15:45:28	577.80	230
15:45:31	577.90	1,564
15:45:31	577.90	4,246
15:45:32	577.90	1,600
15:45:32	577.90	4,210
15:45:32	577.90	4,116
15:45:32	577.90	1,694
15:46:02	578.10	4,178
15:46:02	578.10	880
15:46:02	578.10	4,930
15:47:01	578.10	716
15:47:02	578.10	985
15:47:30	578.10	985
15:47:32	578.10	74
15:47:32	578.10	2,786
15:49:29	578.40	5,810
15:49:34	578.40	1,265
15:49:34	578.40	602
15:49:50	578.50	1,000
15:49:50	578.50	2,000
15:49:50	578.50	1,265
15:49:50	578.50	66
15:50:54	578.60	980
15:50:54	578.60	4,116
15:50:54	578.60	1,232
15:53:15	578.60	105
15:53:15	578.60	5,124
15:53:41	578.80	980
15:54:01	578.80	3,869
15:54:01	578.80	1,293
15:54:01	578.80	890
15:55:01	578.70	4,102
15:55:41	578.60	1,232
15:55:41	578.60	331
15:56:05	578.80	4,682
15:56:06	578.80	1,265
15:56:06	578.80	1,808
15:56:06	578.80	1,672
15:56:06	578.80	1,065
15:56:32	578.80	774

15:56:32	578.80	1,053
15:56:58	578.80	3,890
15:58:08	578.60	2,000
15:58:08	578.60	1,000
15:58:08	578.60	1,480
15:58:08	578.60	544
15:58:08	578.60	630
15:59:09	578.70	853
15:59:09	578.70	3,810
15:59:37	578.90	1,100
15:59:37	578.90	959
15:59:57	578.90	18
15:59:57	578.90	3,480
15:59:57	578.90	1,256
15:59:57	578.90	156
16:00:32	578.80	1,200
16:00:32	578.80	248
16:00:32	578.80	2,588
16:00:42	578.80	1,665
16:01:31	578.80	535
16:01:31	578.80	4,383
16:01:39	578.90	5,810
16:02:29	579.20	5,810
16:02:34	579.20	2,000
16:02:35	579.20	1,200
16:02:35	579.20	544
16:02:35	579.20	1,265
16:02:35	579.20	1,000
16:02:35	579.20	1,808
16:02:35	579.20	1,265
16:02:35	579.20	500
16:02:35	579.20	1,179
16:02:39	579.20	1,436
16:02:40	579.20	950
16:02:40	579.20	544
16:02:40	579.20	18
16:03:10	579.20	3,149
16:03:10	579.20	1,653
16:03:16	579.00	1,885
16:03:16	579.00	1,684
16:03:26	579.10	1,271
16:03:29	579.00	984
16:03:29	579.00	2,050
16:03:32	579.00	1,970
16:03:32	579.00	806
16:03:54	579.00	533
16:03:57	579.00	245
16:04:00	579.00	5,032
16:04:00	579.00	5,810
16:04:07	578.90	1,969

16:04:14	578.90	985
16:04:15	578.90	910
16:04:18	578.90	1,059
16:04:18	578.90	887
16:04:18	578.90	3,794
16:04:18	578.90	48
16:04:27	578.90	1,826
16:05:57	579.20	1,000
16:05:57	579.20	1,293
16:05:57	579.20	2,000
16:05:57	579.20	1,129
16:05:57	579.20	388
16:06:09	579.30	494
16:06:09	579.30	1,000
16:06:14	579.30	2,000
16:06:14	579.30	5,667
16:06:14	579.30	1,200
16:06:14	579.30	1,000
16:06:14	579.30	1,265
16:06:14	579.30	2,000
16:06:14	579.30	1,265
16:06:14	579.30	1,232
16:06:14	579.30	1,808
16:06:14	579.30	990
16:06:14	579.30	1,469
16:06:37	579.20	553
16:06:37	579.20	1,049
16:06:42	579.30	102
16:06:42	579.30	828
16:06:42	579.30	582
16:06:42	579.30	1,307
16:06:47	579.30	397
16:06:47	579.30	1,523
16:06:47	579.30	773
16:06:52	579.20	3,515
16:06:52	579.20	2,736
16:07:09	579.10	1,000
16:07:09	579.10	1,000
16:07:11	579.10	984
16:07:56	579.10	1,754
16:08:49	579.40	1,100
16:08:54	579.40	2,000
16:08:54	579.40	1,233
16:08:54	579.40	1,244
16:08:54	579.40	932
16:09:43	579.30	1,450
16:09:43	579.30	3,555
16:10:34	579.50	5,810
16:10:34	579.50	5,810
16:10:34	579.50	1,909

16:10:44	579.60	300
16:10:44	579.60	5,000
16:10:44	579.60	510
16:10:44	579.60	4,716
16:11:26	579.50	1,260
16:11:29	579.50	4,268
16:11:57	579.60	2,000
16:11:58	579.60	500
16:12:20	579.60	494
16:12:20	579.60	2,300
16:12:45	579.60	5,810
16:13:27	579.50	553
16:13:27	579.50	200
16:13:27	579.50	200
16:13:27	579.50	984
16:13:36	579.50	269
16:13:36	579.50	3,638
16:15:02	579.70	1,460
16:15:02	579.70	2,070
16:15:02	579.70	1,200
16:15:02	579.70	2,000
16:15:02	579.70	1,000
16:15:02	579.70	1,219
16:15:02	579.70	553
16:15:03	579.70	431
16:15:07	579.70	499
16:15:07	579.70	1,200
16:15:07	579.70	572
16:15:22	579.70	4,525
16:15:23	579.60	7,481
16:15:27	579.60	5,547
16:15:28	579.60	2,260
16:15:28	579.60	150
16:15:28	579.60	1,591
16:16:04	579.80	5,810
16:16:20	580.00	1,019
16:16:20	580.00	1,048
16:16:25	580.00	797
16:16:25	580.00	1,196
16:16:25	580.00	1,050
16:16:25	580.00	559
16:16:25	580.00	1,200
16:16:25	580.00	261
16:16:40	579.90	1,526
16:16:42	580.00	814
16:16:42	580.00	27
16:16:42	580.00	20
16:16:42	580.00	1,166
16:16:43	580.00	1,196
16:16:43	580.00	1,164

16:17:12	580.10	1,592
16:17:12	580.10	1,164
16:17:12	580.10	169
16:17:12	580.10	2,352
16:17:12	580.10	92
16:17:18	580.00	3,922
16:17:22	580.00	5,810
16:17:22	580.00	5,693
16:17:22	580.00	117
16:17:30	580.00	1,043
16:17:30	580.00	443
16:17:30	580.00	1,200
16:17:30	580.00	1,166
16:17:30	580.00	2,000
16:17:30	580.00	1,000
16:17:30	580.00	1,808
16:17:30	580.00	364
16:17:30	580.00	164
16:17:35	580.00	1,300
16:17:35	580.00	400
16:17:35	580.00	140
16:17:35	580.00	2,000
16:17:35	580.00	1,161
16:17:50	579.80	872
16:17:50	579.80	1,200
16:17:55	579.80	2,526
16:17:55	579.80	1,200
16:18:07	579.80	339
16:18:08	579.80	2,317
16:18:08	579.80	1,900
16:18:08	579.80	1,052
16:18:18	579.70	1,000
16:18:18	579.70	1,000
16:18:18	579.70	1,760
16:18:18	579.70	545
16:18:43	579.90	98
16:18:43	579.90	1,061
16:18:43	579.90	1,993
16:18:43	579.90	1,651
16:18:54	580.00	2,954
16:18:54	580.00	219
16:18:54	580.00	783
16:18:54	580.00	149
16:18:54	580.00	28
16:18:57	579.90	472
16:18:57	579.90	89
16:18:57	579.90	17
16:19:34	580.00	435
16:19:34	580.00	1,196
16:19:34	580.00	427

16:19:34	580.00	419
16:19:34	580.00	128
16:19:35	580.00	391
16:19:35	580.00	104
16:19:35	580.00	74
16:19:35	580.00	20
16:19:35	580.00	18

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

Enquiries to:

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