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HSBC Holdings plc

Overseas Regulatory Announcement

The attached announcement has been released to the other stock exchanges on which HSBC Holdings plc is listed.

The Board of Directors of HSBC Holdings plc as at the date of this announcement are: Douglas Flint, Stuart Gulliver, Phillip Ameen[†], Kathleen Casey[†], Laura Cha[†], Henri de Castries[†], Lord Evans of Weardale[†], Joachim Faber[†], Sam Laidlaw[†], Irene Lee[†], John Lipsky[†], Rachel Lomax[†], Iain Mackay, Heidi Miller[†], Marc Moses, David Nish[†], Jonathan Symonds[†], Pauline van der Meer Mohr[†] and Paul Walsh[†].

[†] Independent non-executive Director

Hong Kong Stock Code: 5

HSBC Holdings plc

Registered Office and Group Head Office:

8 Canada Square, London E14 5HQ, United Kingdom

Web: www.hsbc.com

Incorporated in England with limited liability. Registered in England: number 617987

HSBC HOLDINGS PLC



5 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:	5 September 2016
Number of ordinary shares of US\$0.50 each purchased:	2,684,847
Highest price paid per share:	£5.8220
Lowest price paid per share:	£5.7870
Volume weighted average price paid per share:	£5.8033

Following the purchase of these shares, the Company holds 49,729,681 of its ordinary shares in treasury and has 19,875,689,287 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,875,689,287. 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>
08:01:30	580.50	2,892
08:01:30	580.50	1,587
08:02:10	580.50	564
08:02:56	581.80	1,409
08:02:56	581.80	1,200
08:03:01	581.90	1,419
08:03:13	582.00	6,337
08:03:22	582.00	5,246
08:03:43	582.00	5,108
08:03:48	582.00	1,157
08:04:34	581.90	2,237
08:04:53	581.90	1,500
08:05:26	582.00	1,000
08:05:26	582.00	345
08:05:27	582.00	5,465
08:05:27	582.00	5,465
08:05:27	582.00	4,070
08:05:27	582.00	768
08:05:54	582.10	27
08:06:34	582.00	5,465
08:06:49	581.60	2,421
08:06:49	581.60	1,000
08:06:49	581.60	1,000
08:06:54	581.30	666
08:06:54	581.30	591
08:07:33	581.20	847

08:07:34	581.20	1,000
08:07:34	581.20	1,000
08:07:46	581.10	751
08:07:46	581.20	586
08:07:46	581.10	576
08:08:05	581.50	3,900
08:08:05	581.50	1,000
08:08:25	581.30	2,000
08:08:25	581.30	1,181
08:08:25	581.30	1,092
08:08:43	581.30	710
08:08:43	581.30	494
08:09:43	581.30	2,000
08:09:43	581.30	1,275
08:10:03	581.20	1,887
08:10:03	581.20	500
08:10:21	581.10	1,000
08:10:21	581.10	1,000
08:10:21	581.10	448
08:10:28	581.10	2,838
08:10:28	581.10	1,332
08:10:38	580.80	2,000
08:10:56	580.60	3,257
08:10:56	580.60	2,000
08:10:56	580.60	208
08:11:20	580.40	320
08:11:20	580.40	71
08:11:39	580.50	2,035
08:11:39	580.50	1,967
08:11:39	580.50	1,463
08:12:10	581.10	2,000
08:12:12	581.00	1,618
08:12:12	581.00	930
08:12:22	580.90	2,865
08:12:22	580.90	1,200
08:12:22	580.90	700
08:12:22	580.90	700
08:12:41	580.50	2,000
08:12:41	580.50	828
08:12:46	580.40	865
08:12:50	580.30	1,613
08:13:00	580.20	4,081
08:13:00	580.20	1,471
08:13:00	580.20	1,384
08:13:32	580.50	4,071
08:13:35	580.50	930
08:13:39	580.60	3,605
08:13:39	580.60	1,882
08:14:04	580.50	4,589
08:14:04	580.60	1,000

08:14:04	580.60	770
08:14:18	580.40	2,000
08:14:23	580.40	2,000
08:14:37	580.20	5,465
08:15:04	580.80	4,775
08:15:04	580.80	1,098
08:15:17	580.80	3,266
08:15:17	580.80	2,000
08:15:35	580.60	2,893
08:15:35	580.60	1,477
08:15:35	580.60	829
08:15:35	580.60	695
08:15:35	580.60	400
08:15:56	580.40	2,541
08:15:56	580.40	1,000
08:15:57	580.40	1,000
08:15:57	580.40	602
08:16:25	580.10	2,959
08:16:25	580.10	1,405
08:16:41	580.00	6,699
08:16:41	579.90	620
08:17:03	579.80	780
08:17:08	579.80	2,185
08:17:08	579.80	2,000
08:17:27	579.60	2,000
08:17:27	579.60	1,213
08:17:27	579.70	1,136
08:17:27	579.50	780
08:17:42	579.40	2,939
08:17:56	579.20	1,587
08:17:56	579.20	19
08:18:03	579.60	5,013
08:18:03	579.60	1,267
08:18:03	579.60	452
08:18:30	579.60	2,000
08:18:30	579.60	779
08:18:35	579.50	1,327
08:18:51	579.40	2,000
08:18:51	579.50	1,320
08:18:51	579.50	963
08:18:51	579.40	888
08:18:51	579.50	680
08:19:39	579.50	2,000
08:19:39	579.50	1,900
08:19:39	579.50	1,565
08:19:46	579.30	4,947
08:19:48	579.30	1,068
08:19:51	579.30	27
08:19:52	579.20	5,465
08:20:09	579.20	5,268

08:20:09	579.20	197
08:20:28	579.10	5,440
08:21:00	578.90	5,465
08:21:01	578.90	4,722
08:21:07	578.90	543
08:21:28	579.00	28
08:21:37	579.20	4,219
08:21:37	579.20	1,883
08:21:42	579.10	5,002
08:21:42	579.10	463
08:21:43	579.10	2,318
08:21:57	579.40	3,247
08:22:14	579.20	905
08:22:16	579.20	1,600
08:22:16	579.20	1,600
08:22:16	579.20	874
08:22:41	579.00	5,441
08:22:41	579.00	24
08:23:09	579.00	5,465
08:23:38	579.10	2,829
08:23:56	579.00	2,000
08:24:15	579.00	2,000
08:24:15	579.00	1,115
08:24:34	579.00	5,465
08:24:34	579.00	2,000
08:24:34	579.00	1,100
08:24:38	578.90	834
08:24:43	578.90	131
08:24:55	579.40	2,000
08:24:55	579.40	1,400
08:25:20	579.70	3,504
08:25:20	579.60	1,200
08:25:20	579.60	886
08:25:20	579.70	756
08:25:31	579.60	4,777
08:25:53	579.40	5,314
08:26:39	580.10	681
08:27:07	580.70	1,080
08:27:07	580.70	194
08:27:23	580.70	5,212
08:27:37	580.40	5,423
08:28:00	580.30	2,700
08:28:00	580.30	1,100
08:28:00	580.30	611
08:28:25	580.10	5,465
08:28:30	580.10	696
08:28:32	580.10	109
08:28:57	579.90	1,703
08:29:01	579.90	1,410
08:29:01	579.90	1,300

08:29:01	579.90	1,146
08:29:01	579.90	603
08:29:20	579.80	5,465
08:29:35	579.70	5,344
08:29:56	579.80	2,214
08:29:56	579.80	2,187
08:29:56	579.80	800
08:29:56	579.80	264
08:30:13	579.70	4,950
08:30:13	579.70	490
08:30:44	579.70	5,019
08:30:44	579.70	446
08:31:01	579.70	3,203
08:31:01	579.70	2,262
08:31:01	579.70	1,100
08:31:23	579.70	15
08:31:26	579.70	4,464
08:32:00	579.90	3,815
08:32:00	579.90	1,650
08:32:24	579.80	5,388
08:32:58	579.80	3,164
08:32:58	579.80	1,952
08:32:58	579.80	623
08:32:58	579.80	600
08:33:57	580.50	5,141
08:34:51	580.10	2,880
08:34:51	580.10	1,400
08:34:51	580.10	605
08:35:20	580.20	5,465
08:35:50	580.30	4,802
08:36:04	580.30	5,246
08:36:51	580.20	1,300
08:36:51	580.20	1,000
08:36:56	580.30	2,000
08:36:56	580.30	1,200
08:36:56	580.30	732
08:37:01	580.20	5,465
08:37:01	580.20	2,133
08:37:01	580.20	802
08:37:16	580.00	2,679
08:38:01	580.00	4,965
08:38:01	580.00	500
08:38:28	580.00	1,200
08:38:28	580.00	500
08:38:34	580.00	3,662
08:38:34	580.00	500
08:38:35	580.00	4,965
08:38:35	580.00	500
08:39:00	579.70	454
08:39:22	580.00	2,000

08:39:22	580.00	1,300
08:39:22	580.00	1,000
08:39:22	580.00	500
08:39:22	580.00	146
08:39:46	580.30	2,000
08:39:46	580.30	1,300
08:39:46	580.30	1,200
08:39:46	580.40	673
08:40:08	580.20	4,908
08:40:20	580.40	1,344
08:40:22	580.20	5,465
08:40:46	580.00	4,654
08:41:23	579.90	3,515
08:41:24	579.90	1,950
08:41:42	579.80	5,465
08:42:18	579.70	1,072
08:42:56	580.00	2,000
08:42:56	580.00	431
08:42:56	580.00	233
08:43:09	580.10	1,300
08:43:09	580.10	1,000
08:43:16	580.00	2,917
08:43:17	580.00	2,009
08:43:50	580.00	5,465
08:43:50	579.90	1,000
08:43:50	579.90	777
08:44:20	580.00	2,318
08:44:20	580.00	2,099
08:44:20	580.00	480
08:44:40	579.70	4,897
08:45:52	580.20	1,000
08:45:53	580.20	4,465
08:46:27	580.20	4,732
08:47:27	580.70	2,015
08:47:27	580.70	1,819
08:47:27	580.70	1,102
08:47:44	580.50	1,228
08:47:44	580.50	7
08:47:46	580.40	1,300
08:47:46	580.40	1,228
08:47:46	580.40	1,200
08:47:46	580.40	1,000
08:47:46	580.40	244
08:48:42	580.40	2,894
08:48:42	580.40	2,438
08:48:42	580.40	2,000
08:48:42	580.40	1,000
08:48:42	580.40	133
08:49:15	580.30	4,677
08:49:15	580.30	1,200

08:49:15	580.30	1,000
08:49:15	580.30	788
08:49:15	580.30	325
08:50:04	580.70	2,000
08:50:04	580.70	1,000
08:50:09	580.60	1,000
08:50:09	580.60	750
08:50:14	580.60	1,000
08:50:14	580.60	178
08:50:24	580.50	5,465
08:50:24	580.50	1,725
08:50:24	580.50	1,000
08:50:40	580.50	2,273
08:51:06	580.20	3,147
08:51:06	580.20	1,568
08:51:39	580.20	4,424
08:52:00	580.10	2,008
08:52:03	580.10	481
08:52:12	580.10	4,984
08:53:03	580.00	3,022
08:53:03	580.00	2,443
08:53:04	579.90	1,002
08:53:53	580.00	5,458
08:54:14	580.30	3,316
08:54:22	580.20	2,750
08:54:22	580.20	2,271
08:54:22	580.20	202
08:55:06	580.30	1,000
08:55:06	580.30	938
08:55:06	580.30	866
08:55:25	580.40	1
08:55:36	580.40	1,205
08:55:36	580.40	1,200
08:55:36	580.40	1,000
08:55:36	580.40	187
08:56:14	580.70	2,414
08:56:14	580.70	2,299
08:56:45	580.50	618
08:57:02	580.50	4,043
08:57:02	580.50	2,000
08:57:02	580.50	1,422
08:57:02	580.50	1,000
08:57:02	580.50	662
08:57:29	580.40	1,968
08:57:55	580.40	3,389
08:57:55	580.40	1,065
08:57:55	580.40	929
08:58:38	580.60	5,465
08:58:38	580.60	2,750
08:58:38	580.60	2,296

08:58:38	580.60	352
08:59:17	580.60	3,796
08:59:17	580.60	1,450
08:59:41	580.60	693
08:59:44	580.60	4,151
09:01:17	580.90	5,465
09:01:17	580.90	3,715
09:01:17	580.90	1,000
09:01:17	580.90	750
09:01:28	580.90	1,000
09:01:28	580.90	750
09:01:28	580.90	700
09:01:39	581.00	2,036
09:01:39	581.00	2,007
09:01:56	581.00	2,750
09:01:56	581.00	1,507
09:01:56	581.00	1,208
09:02:02	580.80	608
09:02:09	580.80	3,725
09:02:38	580.80	426
09:03:07	581.00	5,061
09:03:29	581.00	4,751
09:03:35	581.00	1,181
09:03:35	581.00	568
09:04:08	581.10	1,000
09:04:11	581.10	2,115
09:04:11	581.10	1,202
09:04:48	581.00	534
09:05:07	581.00	2,479
09:05:07	581.00	1,679
09:05:57	581.00	1,192
09:06:00	581.00	3,245
09:06:00	581.00	1,000
09:06:00	581.00	125
09:06:15	581.00	3,652
09:06:15	581.00	1,049
09:06:15	581.00	321
09:06:40	581.00	1,542
09:07:28	581.10	5,175
09:07:28	581.10	259
09:07:52	580.90	5,442
09:08:38	580.90	814
09:08:39	580.90	441
09:09:42	581.30	2,000
09:09:42	581.30	1,000
09:09:46	581.20	1,600
09:09:46	581.20	1,545
09:09:46	581.20	1,482
09:09:46	581.20	1,300
09:09:46	581.20	1,000

09:10:47	581.50	5,465
09:11:25	581.50	1,248
09:11:26	581.50	4,217
09:11:43	581.40	1,124
09:12:10	581.70	4,786
09:12:10	581.70	594
09:12:26	581.50	2,629
09:12:26	581.50	2,000
09:12:52	581.40	5,465
09:13:31	581.30	5,054
09:13:31	581.30	402
09:14:22	581.30	1,000
09:14:22	581.30	889
09:14:33	581.30	4,378
09:14:46	581.20	5,266
09:15:04	581.30	5,398
09:15:51	581.30	4,748
09:15:51	581.30	190
09:16:20	581.10	979
09:16:33	581.10	4,486
09:17:27	581.00	1,047
09:17:27	581.00	1,000
09:17:28	580.90	3,203
09:17:54	580.90	1,264
09:17:54	580.90	1,200
09:17:54	580.90	1,010
09:17:54	580.90	1,000
09:17:54	580.90	214
09:17:59	580.90	1,580
09:17:59	580.90	94
09:18:31	580.80	1,000
09:18:36	580.80	2,000
09:18:36	580.80	1,000
09:18:36	580.80	857
09:18:50	580.70	5,465
09:18:50	580.70	1,500
09:18:50	580.70	1,006
09:18:50	580.70	898
09:19:35	581.00	2,739
09:20:11	581.00	1,000
09:20:29	581.00	2,951
09:20:29	581.00	468
09:20:40	580.90	5,465
09:20:49	580.80	5,465
09:21:43	580.90	2,000
09:21:43	580.90	1,000
09:21:44	580.90	1,000
09:21:44	580.90	1,000
09:23:17	580.90	1,000
09:23:17	580.90	355

09:23:24	580.90	3,154
09:23:24	580.90	1,303
09:23:24	580.90	1,008
09:23:25	580.90	5,465
09:23:33	581.00	4
09:23:35	581.00	5,019
09:23:35	581.00	1,807
09:23:35	581.00	1,200
09:23:35	581.00	1,132
09:23:35	581.00	1,100
09:23:35	581.00	226
09:23:56	581.20	3,011
09:23:56	581.20	2,098
09:24:33	581.10	5,196
09:24:59	580.90	4,976
09:24:59	580.90	417
09:25:31	580.70	1,308
09:25:58	580.30	5,322
09:26:36	580.70	2,000
09:26:42	580.50	2,471
09:26:42	580.60	1,275
09:26:42	580.60	1,000
09:26:42	580.50	600
09:26:42	580.60	340
09:26:42	580.60	120
09:27:12	580.30	2,713
09:27:48	580.40	2,000
09:28:07	580.50	1,016
09:28:12	580.50	2,000
09:28:12	580.50	866
09:28:26	580.50	1,845
09:28:47	580.50	4,637
09:29:04	580.50	1,000
09:29:06	580.40	5,465
09:29:06	580.40	2,811
09:29:06	580.40	1,000
09:30:06	580.70	3,941
09:30:06	580.70	643
09:30:41	580.50	1,450
09:30:41	580.50	1,000
09:30:41	580.50	433
09:30:42	580.50	1,000
09:31:00	580.60	1,799
09:31:00	580.50	1,100
09:31:15	580.70	4,677
09:31:55	581.00	5,361
09:31:55	581.00	104
09:32:35	580.70	2,179
09:32:35	580.70	1,484
09:32:35	580.70	297

09:32:40	580.70	1,200
09:32:40	580.70	1,039
09:32:40	580.70	1,000
09:32:40	580.70	1,000
09:32:40	580.70	1,000
09:32:40	580.70	226
09:33:00	580.70	502
09:33:58	580.90	1,792
09:33:58	580.90	1,100
09:33:58	580.90	116
09:34:04	580.90	2,490
09:34:24	580.90	4,702
09:34:24	580.90	624
09:34:26	580.90	1,000
09:34:26	580.90	179
09:34:57	580.70	1,300
09:34:57	580.70	1,000
09:34:59	580.60	2,019
09:35:28	580.80	3,805
09:35:28	580.80	1,660
09:36:19	580.90	1,000
09:36:20	581.00	1,400
09:36:20	581.00	1,000
09:36:20	581.00	1,000
09:36:20	581.00	952
09:36:20	581.00	113
09:36:24	581.00	1,110
09:36:49	581.00	3,901
09:36:49	581.00	780
09:37:27	581.00	3,594
09:37:32	581.00	1,138
09:38:05	581.10	3,724
09:38:05	581.10	1,454
09:39:08	581.00	2,407
09:39:08	581.00	1,000
09:39:43	581.10	5,186
09:40:33	581.00	1,298
09:40:47	581.10	2,677
09:40:47	581.10	1,100
09:40:47	581.10	1,000
09:42:01	581.00	4,716
09:42:01	581.00	1,000
09:42:02	581.00	75
09:42:24	581.10	5,465
09:42:24	581.10	3,133
09:43:19	580.50	2,000
09:43:19	580.50	551
09:43:49	580.20	5,465
09:43:49	580.20	1,000
09:43:49	580.20	125

09:44:21	579.80	5,227
09:44:46	579.60	5,402
09:45:35	579.60	4,988
09:45:53	579.40	5,276
09:46:52	579.60	2,000
09:46:52	579.60	1,000
09:46:57	579.60	1,794
09:46:57	579.60	1,000
09:47:23	579.30	3,791
09:47:23	579.30	952
09:47:23	579.30	722
09:48:40	579.40	4,746
09:48:40	579.40	719
09:49:19	579.40	2,642
09:49:19	579.40	1,823
09:49:19	579.40	1,000
09:49:59	579.50	3,735
09:49:59	579.50	1,730
09:50:37	579.50	3,825
09:50:37	579.50	1,253
09:50:37	579.50	387
09:51:25	579.30	2,095
09:51:25	579.30	1,345
09:51:25	579.30	1,000
09:52:06	579.30	1,611
09:52:07	579.30	2,846
09:52:07	579.30	1,008
09:52:12	579.30	1,144
09:52:31	579.30	3,123
09:52:31	579.30	1,108
09:52:58	579.40	5,206
09:52:58	579.40	259
09:53:13	579.40	1,187
09:53:46	579.60	2,849
09:53:46	579.60	1,500
09:54:13	579.50	4,009
09:54:13	579.50	2,223
09:54:13	579.50	1,292
09:54:13	579.50	164
09:54:54	579.40	4,392
09:54:54	579.40	484
09:55:26	579.50	5,075
09:56:25	579.80	4,420
09:56:25	579.80	888
09:56:25	579.80	157
09:57:45	579.70	5,465
09:58:29	579.90	2,345
09:58:29	579.90	2,000
09:58:29	579.90	1,300
09:59:21	580.10	3,073

09:59:46	580.20	1,534
09:59:46	580.20	1,300
09:59:46	580.20	1,100
09:59:46	580.20	482
09:59:49	580.10	5,346
09:59:49	580.00	2,000
09:59:49	580.00	1,200
09:59:49	580.00	1,200
09:59:49	580.00	1,065
09:59:49	580.10	119
10:01:13	579.90	3,268
10:01:45	579.70	5,457
10:02:26	579.00	5,457
10:03:06	579.20	5,457
10:04:10	579.40	3,086
10:04:10	579.40	1,330
10:04:10	579.40	94
10:04:32	579.60	1,549
10:04:41	579.70	2,000
10:04:49	579.70	2,000
10:04:49	579.70	1,000
10:04:49	579.70	13
10:05:40	580.10	2,000
10:05:40	580.10	1,194
10:05:43	580.00	1,101
10:06:18	580.00	1,700
10:06:18	580.00	1,000
10:06:25	579.90	1,000
10:06:33	579.90	768
10:06:56	580.30	4,815
10:06:56	580.30	1,649
10:06:56	580.30	1,000
10:07:20	580.40	1,200
10:07:20	580.40	1,183
10:07:20	580.40	1,063
10:07:20	580.40	1,000
10:08:01	580.50	5,446
10:08:12	580.70	3,404
10:08:12	580.70	2,061
10:08:25	580.70	3,318
10:08:25	580.70	2,140
10:08:56	580.70	3,800
10:08:56	580.70	1,665
10:09:27	580.60	700
10:09:27	580.60	518
10:09:40	580.70	3,653
10:09:40	580.70	1,438
10:10:25	580.70	1,200
10:10:25	580.70	1,054
10:10:25	580.70	750

10:10:28	580.70	1,635
10:11:38	580.80	5,465
10:11:47	580.80	5,435
10:11:47	580.80	412
10:12:12	580.80	2,000
10:12:12	580.80	646
10:12:19	580.80	3,263
10:12:19	580.80	1,260
10:12:19	580.80	893
10:12:19	580.80	49
10:12:22	580.80	1,449
10:12:22	580.80	359
10:12:28	580.70	1,033
10:12:28	580.70	334
10:12:58	580.70	3,504
10:14:25	581.40	5,050
10:15:23	580.90	1,363
10:15:23	580.90	1,000
10:15:23	580.90	674
10:15:25	580.80	1,000
10:15:41	580.80	700
10:15:41	580.80	384
10:15:58	581.00	2,000
10:15:58	581.00	1,000
10:16:01	581.00	910
10:16:02	581.00	1,306
10:16:25	580.90	2,192
10:16:25	580.90	1,448
10:16:25	580.90	1,273
10:16:25	580.90	395
10:16:25	580.90	157
10:17:30	581.00	1,200
10:17:35	581.10	3,358
10:17:35	581.10	328
10:17:36	581.10	1,033
10:17:36	581.10	750
10:19:22	580.90	1,466
10:19:22	580.90	1,336
10:19:22	580.90	923
10:19:34	581.10	758
10:19:34	581.10	750
10:20:00	581.20	2,000
10:20:19	581.40	1,000
10:20:19	581.40	1,000
10:20:19	581.40	680
10:20:19	581.40	82
10:20:29	581.30	1,200
10:20:29	581.30	1,181
10:20:29	581.30	1,000
10:20:29	581.30	1,000

10:20:29	581.30	739
10:21:07	581.40	2,758
10:21:07	581.40	2,177
10:21:07	581.40	1,117
10:21:07	581.40	2
10:21:42	581.30	3,833
10:21:43	581.30	2,000
10:21:43	581.30	102
10:24:07	581.10	717
10:24:27	581.10	1,354
10:24:27	581.10	1,146
10:24:29	581.00	1,430
10:24:54	580.80	4,260
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10:24:55	580.80	3
10:25:22	580.70	3,111
10:25:22	580.70	1,600
10:25:22	580.70	442
10:26:04	580.30	3,939
10:26:04	580.40	1,000
10:26:04	580.30	472
10:26:04	580.40	7
10:26:35	580.40	2,298
10:26:35	580.40	1,664
10:26:36	580.40	1,000
10:26:36	580.40	322
10:27:40	580.00	3,844
10:27:40	580.00	652
10:27:48	579.80	2,379
10:27:49	579.80	2,998
10:27:49	579.80	1,176
10:27:49	579.80	7
10:28:19	579.80	2,000
10:28:59	579.90	2,507
10:28:59	579.90	461
10:29:01	579.90	1,133
10:29:01	579.90	1,000
10:29:01	579.90	727
10:29:06	579.90	2,000
10:29:06	579.90	972
10:29:42	580.10	3,158
10:29:42	580.10	764
10:29:42	580.10	393
10:29:45	580.00	1,000
10:29:45	580.00	458
10:30:55	580.30	1,323
10:30:56	580.30	1,000
10:31:01	580.30	1,188
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10:31:17	580.50	1,495
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10:31:17	580.50	1,160
10:31:21	580.50	4,235
10:31:33	580.50	1,451
10:32:10	580.60	1,200
10:32:10	580.60	1,156
10:32:10	580.60	8
10:32:10	580.60	4
10:32:13	580.60	2,424
10:32:16	580.60	1,220
10:32:50	580.50	1,400
10:32:50	580.50	1,180
10:32:50	580.50	272
10:32:50	580.50	8
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10:32:59	580.50	1,000
10:32:59	580.50	263
10:33:24	580.30	3,539
10:33:24	580.30	1,908
10:34:12	580.60	1,000
10:34:12	580.60	745
10:34:17	580.60	2,000
10:34:17	580.60	743
10:34:17	580.60	559
10:34:17	580.60	466
10:34:54	580.50	806
10:35:29	580.70	2,061
10:35:29	580.70	1,507
10:35:34	580.70	1,300
10:35:34	580.70	1,200
10:35:34	580.70	1,152
10:35:34	580.70	1,000
10:35:39	580.70	1,400
10:35:39	580.70	886
10:36:48	580.50	1,000
10:36:49	580.50	1,200
10:36:49	580.50	1,200
10:36:49	580.50	1,084
10:38:04	580.50	3,948
10:38:04	580.50	951
10:38:05	580.50	1,000
10:38:05	580.50	310
10:39:07	580.60	1,163
10:39:37	580.60	2,090
10:39:37	580.60	1,400
10:39:37	580.60	438
10:39:38	580.60	30
10:40:56	580.40	4,072

10:41:03	580.30	629
10:41:03	580.30	261
10:42:33	580.40	114
10:42:34	580.40	5,139
10:42:34	580.40	161
10:44:23	580.00	1,240
10:44:23	580.00	1,048
10:44:23	580.00	430
10:44:43	580.20	492
10:44:48	580.00	2,394
10:45:22	580.00	3,800
10:45:22	580.00	758
10:45:23	580.00	1,095
10:45:23	580.00	613
10:45:23	580.00	447
10:46:07	580.00	2,070
10:46:07	580.00	2,000
10:46:21	580.00	1,294
10:46:21	580.00	1,000
10:46:21	580.10	965
10:46:22	580.00	2,124
10:46:22	580.00	425
10:46:33	580.00	105
10:46:46	580.00	200
10:46:47	580.00	3,130
10:46:47	580.00	1,900
10:48:16	580.00	1,000
10:48:16	580.00	609
10:48:16	580.00	32
10:48:21	580.00	835
10:48:21	580.00	322
10:48:44	580.00	2,502
10:49:23	580.10	3,173
10:49:23	580.10	1,375
10:49:23	580.10	908
10:50:56	580.20	1,562
10:51:01	580.20	1,200
10:51:01	580.20	489
10:51:01	580.20	434
10:51:05	580.10	1,009
10:51:05	580.10	1,000
10:52:18	580.10	1,400
10:52:18	580.10	1,300
10:52:18	580.10	1,091
10:52:18	580.10	1,000
10:53:25	580.00	1,671
10:54:07	579.80	3,803
10:54:18	579.90	1,502
10:54:43	579.80	866
10:54:50	579.80	3,351

10:54:56	579.80	1,110
10:55:57	580.00	408
10:56:01	579.80	1,590
10:56:23	579.90	2,377
10:59:14	580.00	846
10:59:39	580.10	4,962
10:59:39	580.10	2,000
10:59:45	580.10	3,902
11:00:56	579.80	2,560
11:00:57	579.80	1,967
11:00:59	579.80	47
11:01:00	579.80	1,200
11:01:00	579.80	530
11:01:38	580.00	3,552
11:01:38	580.00	33
11:02:49	580.10	1,000
11:02:49	580.10	342
11:04:35	579.80	3,934
11:04:35	579.80	1,181
11:05:44	579.90	2,915
11:05:44	579.90	1,526
11:05:44	579.90	1,000
11:05:44	579.90	90
11:05:44	579.90	19
11:06:48	579.80	4,344
11:06:49	579.70	1,215
11:08:56	579.70	1,048
11:09:36	579.90	1,700
11:09:42	579.80	1,148
11:09:42	579.80	1,000
11:09:42	579.80	955
11:10:57	579.80	1,794
11:10:57	579.80	1,444
11:10:57	579.80	1,228
11:10:57	579.80	520
11:10:57	579.80	304
11:11:22	579.70	4,250
11:11:53	579.80	1,532
11:11:57	579.70	1,200
11:11:57	579.70	1,193
11:11:57	579.70	1,000
11:11:58	579.70	529
11:12:08	579.70	1,111
11:12:29	579.90	2,000
11:12:29	579.90	1,287
11:12:29	579.90	757
11:12:29	579.90	700
11:12:33	579.90	3,074
11:12:33	579.90	409
11:12:45	579.90	2,376

11:14:35	579.70	1,214
11:14:35	579.70	1,000
11:14:35	579.70	950
11:14:35	579.70	899
11:14:35	579.70	553
11:14:44	579.60	2,000
11:14:44	579.60	1,000
11:15:25	579.60	1,550
11:15:25	579.60	979
11:15:29	579.60	2,936
11:16:23	579.60	801
11:16:28	579.60	2,000
11:16:28	579.60	1,088
11:16:33	579.60	1,043
11:17:02	579.60	4,858
11:17:02	579.50	1,000
11:17:02	579.50	251
11:18:13	579.30	2,696
11:18:13	579.30	1,588
11:18:37	579.30	375
11:18:42	579.30	2,000
11:18:42	579.30	670
11:18:47	579.30	2,000
11:18:47	579.30	1,141
11:18:47	579.30	1,066
11:19:17	579.10	2,446
11:19:17	579.10	1,630
11:21:08	579.70	3,694
11:21:08	579.70	2,600
11:21:08	579.70	1,771
11:21:08	579.70	1,582
11:21:08	579.70	789
11:21:08	579.70	494
11:21:45	580.00	2,000
11:21:46	580.00	1,788
11:21:46	580.00	1,200
11:21:46	580.00	92
11:22:40	580.00	1,794
11:22:40	580.00	1,000
11:22:40	580.00	1,000
11:22:40	580.00	874
11:22:40	580.00	787
11:23:48	580.00	2,939
11:23:53	580.00	858
11:24:34	580.00	605
11:24:46	580.00	606
11:24:59	580.20	1,194
11:25:55	580.50	2,083
11:25:55	580.50	1,000
11:25:55	580.50	965

11:25:55	580.50	873
11:25:55	580.50	828
11:25:55	580.50	154
11:25:55	580.50	47
11:26:00	580.50	1,216
11:26:03	580.40	2,936
11:26:05	580.40	171
11:26:17	580.50	1,216
11:26:17	580.50	979
11:26:17	580.50	180
11:27:03	580.70	2,668
11:27:03	580.70	442
11:27:31	580.80	1,400
11:27:31	580.80	1,275
11:27:31	580.80	1,100
11:27:31	580.80	1,000
11:27:36	580.80	1,100
11:27:36	580.80	469
11:29:08	580.50	1,240
11:30:50	580.60	2,887
11:30:50	580.60	764
11:31:08	580.50	3,675
11:31:15	580.50	1,002
11:32:12	580.80	4,317
11:32:12	580.80	913
11:32:41	580.90	1,300
11:32:41	580.90	254
11:34:29	580.90	1,977
11:34:29	580.90	1,228
11:34:29	580.90	1,188
11:34:29	580.90	475
11:37:46	580.90	1,727
11:37:46	580.90	333
11:38:34	581.10	376
11:38:39	581.10	2,860
11:39:06	581.00	5,059
11:39:06	581.00	1,000
11:39:06	581.00	150
11:40:35	581.40	1,993
11:40:35	581.40	1,900
11:40:35	581.40	384
11:40:36	581.40	1,000
11:42:05	581.60	3,702
11:42:06	581.60	1,000
11:43:12	581.80	842
11:44:42	581.90	2,570
11:44:42	581.90	1,442
11:44:42	581.90	1,000
11:44:42	581.90	670
11:46:41	581.80	2,000

11:46:41	581.80	1,000
11:46:41	581.70	1,000
11:46:41	581.70	500
11:46:41	581.70	500
11:46:41	581.80	199
11:46:41	581.70	93
11:46:49	581.70	3,771
11:46:49	581.70	500
11:46:54	581.70	723
11:46:54	581.70	500
11:47:05	581.60	3,793
11:47:05	581.60	231
11:47:33	581.70	500
11:47:38	581.70	500
11:48:37	581.70	4,200
11:48:37	581.70	500
11:49:28	581.80	1,500
11:49:28	581.80	278
11:50:24	581.90	3,663
11:50:24	581.90	1,267
11:50:24	581.90	1,000
11:50:24	581.90	182
11:51:38	581.90	78
11:51:39	581.90	3,796
11:54:27	582.00	878
11:54:36	582.00	544
11:54:41	582.00	2,765
11:54:41	582.00	1,000
11:54:41	582.00	878
11:54:41	582.00	160
11:54:48	581.90	1,200
11:54:48	581.90	1,182
11:54:48	581.90	1,000
11:54:48	581.90	1,000
11:56:07	582.00	878
11:56:07	582.00	878
11:56:07	582.00	878
11:56:07	582.00	148
11:56:31	582.20	1,300
11:56:31	582.20	1,000
11:56:40	582.10	1,000
11:56:40	582.10	266
11:59:19	581.90	3,495
11:59:19	581.90	1,000
11:59:19	581.90	260
11:59:24	581.90	1,178
11:59:49	582.00	841
11:59:49	582.00	841
11:59:49	582.00	841
11:59:49	582.00	841

11:59:49	582.00	49
12:00:00	582.00	414
12:03:16	582.00	277
12:03:21	582.00	1,100
12:03:21	582.00	841
12:03:26	582.00	841
12:03:31	582.00	841
12:03:36	582.00	900
12:03:36	582.00	757
12:04:00	581.90	3,421
12:04:00	581.90	1,133
12:04:00	581.90	1
12:07:02	582.20	3,085
12:07:02	582.20	1,044
12:07:02	582.20	1,000
12:07:03	582.20	1,000
12:10:04	581.80	3,000
12:10:10	582.00	687
12:10:10	582.00	596
12:10:15	582.00	200
12:10:15	582.00	190
12:10:20	582.00	1,138
12:10:53	581.70	1,000
12:11:00	581.70	1,794
12:11:00	581.70	1,089
12:11:00	581.70	1,000
12:11:18	581.70	4,070
12:11:33	581.70	1,813
12:12:31	581.60	3,190
12:12:31	581.60	1,971
12:12:31	581.60	653
12:13:13	582.00	4,201
12:13:13	582.00	1,264
12:13:18	582.00	4,692
12:14:14	582.00	1,000
12:14:14	582.00	451
12:14:14	582.00	72
12:14:36	581.90	1,124
12:14:37	581.90	1,692
12:14:37	581.90	885
12:15:25	581.80	4,505
12:15:30	581.80	2,123
12:15:52	581.90	363
12:16:36	582.00	3,167
12:16:36	582.00	1,000
12:16:36	582.00	580
12:17:15	582.00	4,382
12:18:49	582.10	1,794
12:18:49	582.10	1,200
12:18:49	582.10	1,000

12:18:49	582.10	1,000
12:18:49	582.10	1,000
12:23:51	581.90	1,200
12:24:31	582.00	3,188
12:24:32	582.00	1,600
12:24:32	582.00	1,000
12:25:02	582.00	1,529
12:25:02	582.00	1,005
12:25:11	582.00	663
12:25:11	582.00	489
12:31:00	582.10	1,619
12:31:00	582.10	1,593
12:31:00	582.10	948
12:31:12	582.20	821
12:31:12	582.20	477
12:31:12	582.20	155
12:33:35	582.10	2,552
12:33:35	582.10	1,117
12:33:35	582.10	1,105
12:33:35	582.10	602
12:34:18	581.90	860
12:34:44	582.00	250
12:34:54	582.20	813
12:34:54	582.20	804
12:35:00	582.20	2,000
12:35:00	582.20	1,000
12:35:00	582.20	203
12:37:54	582.00	2,284
12:37:54	582.00	1,450
12:37:54	582.00	676
12:39:01	581.70	2,716
12:39:01	581.70	2,050
12:39:08	581.70	702
12:39:09	581.70	1,100
12:39:09	581.70	200
12:39:09	581.70	121
12:39:14	581.50	1,300
12:39:14	581.50	65
12:39:21	581.40	1,400
12:39:29	581.40	1,432
12:39:29	581.40	1,057
12:39:29	581.40	489
12:39:30	581.40	1,356
12:39:35	581.30	1,252
12:39:50	581.40	1,590
12:41:13	581.50	3,402
12:41:13	581.50	1,794
12:41:13	581.50	136
12:43:19	581.10	1,900
12:43:19	581.10	1,767

12:43:19	581.10	119
12:43:40	580.80	1,000
12:43:40	580.90	1,000
12:43:40	580.90	88
12:45:09	581.00	2,486
12:45:09	581.00	1,921
12:46:55	580.70	477
12:47:11	581.00	2,000
12:47:16	581.10	3,023
12:47:16	581.10	2,932
12:47:16	581.10	2,072
12:48:39	581.00	1,000
12:48:39	581.00	347
12:52:04	581.00	3,862
12:52:05	580.90	1,000
12:52:05	580.90	900
12:53:59	580.70	2,850
12:53:59	580.70	706
12:54:10	580.60	1,100
12:54:10	580.60	454
12:54:48	580.70	969
12:54:53	580.70	2,000
12:54:58	580.70	488
12:55:03	580.70	1,000
12:55:03	580.70	835
12:55:31	580.50	3,323
12:55:31	580.50	1,000
12:55:32	580.50	1,675
12:57:59	580.30	4,030
12:57:59	580.30	1,000
12:57:59	580.30	252
13:00:49	580.40	1,000
13:00:49	580.40	750
13:00:51	580.40	2,125
13:01:00	580.40	1,200
13:01:00	580.40	1,000
13:01:00	580.40	141
13:02:34	580.20	1,342
13:02:34	580.20	950
13:02:34	580.20	843
13:02:34	580.20	193
13:03:20	580.40	1,352
13:07:58	580.10	4,499
13:07:59	580.10	1,543
13:10:34	580.20	3,431
13:10:34	580.20	382
13:13:32	579.80	1,078
13:14:12	579.90	1,139
13:14:12	579.90	871
13:14:17	579.90	2,000

13:14:17	579.90	1,169
13:14:17	579.90	149
13:17:42	579.70	4,168
13:17:46	579.70	617
13:19:05	579.30	1,794
13:19:05	579.30	1,079
13:19:05	579.30	1,000
13:19:05	579.30	940
13:19:13	579.20	1,000
13:19:13	579.20	398
13:19:13	579.20	216
13:23:01	579.20	4,307
13:23:01	579.20	472
13:24:12	579.00	1,084
13:24:12	579.00	1,000
13:24:23	578.90	2,709
13:24:37	578.80	431
13:25:00	579.00	3,908
13:25:00	579.00	1,601
13:25:00	579.00	1,237
13:25:00	579.00	320
13:25:01	579.00	1,000
13:25:01	579.00	331
13:25:06	578.90	1,474
13:25:06	578.90	1,362
13:25:06	578.90	723
13:28:16	579.50	2,000
13:28:21	579.50	1,000
13:28:21	579.50	697
13:28:21	579.50	357
13:29:07	579.40	1,275
13:29:07	579.40	1,200
13:29:07	579.40	1,200
13:29:07	579.40	1,000
13:29:07	579.40	467
13:29:08	579.40	1,142
13:29:08	579.40	302
13:31:00	579.20	302
13:31:12	579.20	168
13:31:19	579.20	170
13:31:43	579.20	3,419
13:31:49	579.20	1,000
13:31:49	579.20	678
13:34:09	579.30	2,506
13:34:09	579.30	1,236
13:34:31	579.30	1,794
13:34:31	579.30	536
13:34:31	579.30	530
13:36:06	579.30	821
13:36:07	579.30	904

13:37:09	579.30	1,132
13:37:13	579.30	1,000
13:37:13	579.30	781
13:39:50	579.20	1,532
13:39:50	579.20	1,000
13:39:50	579.20	720
13:39:50	579.20	700
13:39:50	579.20	345
13:39:50	579.20	242
13:39:50	579.20	232
13:40:27	579.20	2,142
13:40:27	579.20	1,900
13:40:27	579.20	617
13:40:27	579.20	132
13:40:27	579.20	127
13:42:47	579.10	1,985
13:42:47	579.10	1,200
13:42:47	579.10	1,000
13:42:47	579.10	701
13:42:48	579.10	1,150
13:43:39	579.00	4,541
13:43:44	579.00	1,232
13:43:44	579.00	643
13:46:50	579.40	240
13:47:00	579.40	2,000
13:47:00	579.40	1,000
13:47:00	579.40	950
13:47:00	579.40	894
13:47:38	579.30	2,526
13:47:38	579.30	1,024
13:47:38	579.30	1,000
13:47:38	579.30	234
13:48:57	578.80	4,407
13:48:57	578.80	1,000
13:48:57	578.80	441
13:49:06	578.90	1,949
13:49:06	578.90	1,000
13:49:06	578.90	950
13:49:08	579.00	1,200
13:49:08	579.00	1,023
13:49:08	579.00	41
13:50:50	579.20	677
13:51:00	579.10	1,448
13:51:00	579.20	1,000
13:51:00	579.20	858
13:51:39	579.40	2,781
13:51:39	579.40	1,068
13:51:39	579.40	1,000
13:51:39	579.40	434
13:53:10	579.20	4,893

13:53:10	579.20	1,432
13:53:18	579.30	1,521
13:54:16	579.40	2,371
13:54:17	579.40	1,200
13:54:17	579.40	52
13:56:15	579.40	2,342
13:56:15	579.40	1,791
13:56:15	579.40	1,200
13:56:15	579.40	421
13:57:59	579.40	2,889
13:57:59	579.40	946
13:57:59	579.40	290
13:59:36	579.60	1,000
13:59:36	579.60	802
13:59:36	579.60	764
13:59:36	579.60	53
13:59:41	579.60	1,216
13:59:41	579.60	1,200
13:59:41	579.60	1,000
13:59:41	579.60	1,000
13:59:41	579.60	770
14:00:24	579.20	2,911
14:00:28	579.20	1,450
14:00:28	579.20	200
14:01:26	579.10	3,825
14:01:50	579.20	1,600
14:01:50	579.20	1,585
14:01:55	579.20	2,000
14:01:55	579.20	1,000
14:03:10	579.30	2,299
14:03:10	579.30	2,000
14:03:10	579.30	1,000
14:06:40	579.30	160
14:06:43	579.30	3,210
14:06:43	579.30	1,459
14:06:44	579.30	1,104
14:11:55	579.20	1,620
14:11:55	579.20	1,200
14:11:55	579.20	1,000
14:11:55	579.20	469
14:11:55	579.20	414
14:11:55	579.20	393
14:12:00	579.20	750
14:12:00	579.20	324
14:12:00	579.20	100
14:13:38	578.90	3,604
14:13:39	578.90	502
14:15:19	578.70	3,929
14:15:19	578.70	1,000
14:15:19	578.70	1,000

14:15:19	578.70	324
14:15:19	578.70	154
14:21:22	578.70	4,184
14:22:04	578.70	1,193
14:22:09	578.70	2,000
14:22:09	578.70	1,300
14:22:09	578.70	1,000
14:22:43	578.70	1,300
14:22:43	578.70	1,300
14:22:43	578.70	1,154
14:22:43	578.70	1,000
14:22:43	578.70	663
14:26:03	578.80	667
14:26:03	578.80	508
14:26:04	578.80	1,100
14:26:04	578.80	1,050
14:26:04	578.80	1,000
14:26:04	578.80	950
14:26:04	578.80	20
14:26:09	578.80	1,210
14:27:50	578.90	1,480
14:28:30	578.90	2,930
14:28:30	578.90	1,135
14:31:40	578.70	2,000
14:31:46	578.70	2,000
14:31:46	578.70	1,000
14:31:46	578.70	933
14:32:42	578.70	3,801
14:32:42	578.70	1,879
14:34:05	579.10	24
14:34:07	579.10	4,463
14:34:52	579.30	2,000
14:34:52	579.30	1,000
14:35:02	579.30	318
14:35:07	579.30	1,000
14:35:13	579.30	1,000
14:35:18	579.30	1,000
14:35:22	579.20	1,339
14:35:23	579.20	1,089
14:35:23	579.20	1,000
14:35:31	579.10	1,358
14:35:49	579.30	1,000
14:35:49	579.30	484
14:35:50	579.30	2,000
14:36:00	579.30	1,337
14:37:57	579.10	4,893
14:37:57	579.10	371
14:37:57	579.10	5
14:38:00	579.20	1,324
14:38:00	579.20	100

14:38:00	579.20	1
14:40:27	579.30	1,400
14:40:27	579.30	567
14:40:34	579.30	1,437
14:40:39	579.30	1,000
14:40:39	579.30	762
14:42:30	579.30	2,281
14:42:30	579.30	1,695
14:42:31	579.30	1,111
14:42:32	579.30	1,605
14:43:53	579.30	659
14:43:59	579.30	233
14:44:02	579.30	1,659
14:44:30	579.20	1,112
14:45:35	579.20	1,306
14:45:35	579.20	1,081
14:45:35	579.20	862
14:45:35	579.20	260
14:45:38	579.10	1,106
14:45:58	578.90	1,000
14:45:58	578.90	155
14:46:04	579.00	2,398
14:46:04	579.00	1,280
14:47:37	579.20	2,000
14:47:37	579.20	1,400
14:47:37	579.20	1,205
14:47:37	579.20	1,000
14:47:37	579.20	579
14:48:52	579.10	1,823
14:48:52	579.10	1,170
14:48:52	579.10	1,000
14:49:00	579.00	1,170
14:49:00	579.00	28
14:51:04	579.00	1,228
14:51:04	579.00	1,159
14:51:04	579.00	1,073
14:51:04	579.00	1,000
14:51:09	579.00	1,348
14:52:58	579.10	2,000
14:52:59	579.10	1,300
14:53:04	579.10	1,596
14:53:04	579.10	1,000
14:55:57	578.70	799
14:55:59	578.70	2,502
14:55:59	578.70	386
14:56:04	578.90	949
14:56:04	578.90	311
14:57:36	578.90	4,629
14:57:41	578.90	1,025
14:57:41	578.90	324

14:58:29	578.90	3,545
14:58:30	579.00	1,365
15:00:00	579.10	3,358
15:00:00	579.10	665
15:00:08	579.00	1,000
15:00:08	579.00	364
15:00:57	579.10	2,076
15:00:57	579.10	1,245
15:00:57	579.10	963
15:01:17	579.10	1,188
15:03:21	579.10	2,000
15:03:21	579.10	1,414
15:03:21	579.10	1,000
15:03:21	579.10	1,000
15:03:21	579.10	581
15:04:46	579.20	4,375
15:04:46	579.20	1,000
15:04:46	579.20	162
15:05:49	579.10	3,869
15:05:58	579.20	1,174
15:06:45	579.10	950
15:06:45	579.10	308
15:06:46	579.10	637
15:07:35	579.20	1,023
15:08:08	579.20	1,796
15:09:05	579.20	1,400
15:09:05	579.20	1,284
15:09:06	579.20	1,105
15:09:06	579.20	1,000
15:09:49	579.20	1,154
15:13:19	579.10	4,211
15:13:20	579.10	1,742
15:16:27	579.30	2,000
15:16:27	579.30	1,289
15:16:27	579.30	1,176
15:16:27	579.30	1,007
15:16:27	579.30	1,000
15:16:32	579.30	2,000
15:16:32	579.30	1,495
15:16:32	579.30	1,000
15:16:37	579.20	2,000
15:16:37	579.20	1,284
15:16:37	579.20	390
15:18:16	579.30	4,129
15:18:16	579.30	1,336
15:18:17	579.30	1,309
15:19:27	579.20	2,425
15:19:27	579.20	1,240
15:19:27	579.20	1,000
15:19:27	579.20	615

15:19:27	579.20	212
15:22:35	579.40	2,624
15:22:35	579.40	1,830
15:22:41	579.40	1,274
15:22:57	579.30	4,044
15:23:03	579.30	1,000
15:23:03	579.30	432
15:24:14	579.60	3,327
15:24:14	579.60	986
15:24:14	579.60	691
15:27:30	579.70	1,068
15:27:49	579.70	2,646
15:27:49	579.70	1,123
15:28:02	579.70	5,172
15:30:00	579.70	5,113
15:30:11	579.80	1,200
15:30:11	579.80	65
15:32:19	580.10	1,284
15:32:19	580.10	1,000
15:32:24	580.10	2,000
15:32:24	580.10	1,154
15:32:24	580.10	1,000
15:32:24	580.10	200
15:32:54	579.90	1,000
15:32:54	579.90	1,000
15:32:54	579.90	1,000
15:32:54	579.90	264
15:36:56	580.30	2,000
15:36:56	580.30	1,946
15:36:56	580.30	1,000
15:36:56	580.30	574
15:37:09	580.30	3,657
15:37:09	580.30	1,287
15:37:09	580.30	452
15:38:08	580.50	5,986
15:39:49	580.70	520
15:40:03	580.70	214
15:40:45	580.70	3,665
15:40:45	580.70	660
15:40:45	580.70	433
15:41:15	580.50	1,700
15:41:31	580.50	2,697
15:41:31	580.50	1,068
15:41:39	580.50	1,277
15:43:04	580.60	1,900
15:44:07	580.80	2,000
15:44:07	580.80	511
15:45:59	580.60	1,228
15:45:59	580.60	1,084
15:45:59	580.60	1,000

15:45:59	580.60	1,000
15:45:59	580.60	700
15:45:59	580.60	532
15:46:51	580.40	2,000
15:46:51	580.40	1,400
15:46:51	580.40	464
15:46:52	580.40	262
15:46:56	580.40	762
15:48:30	580.50	2,919
15:48:30	580.50	1,200
15:48:53	580.50	1,000
15:48:53	580.50	619
15:49:45	580.40	4,846
15:49:45	580.40	1,216
15:49:45	580.40	1,200
15:50:05	580.40	1,491
15:50:05	580.40	432
15:50:05	580.40	300
15:50:17	580.30	1,413
15:54:17	580.60	756
15:54:22	580.60	2,000
15:54:22	580.60	1,166
15:54:22	580.60	1,000
15:54:22	580.60	500
15:54:22	580.60	365
15:55:10	580.40	3,463
15:55:10	580.40	1,000
15:55:10	580.40	114
15:55:15	580.40	1,309
15:56:45	580.60	2,000
15:56:45	580.60	1,524
15:56:50	580.60	911
15:56:50	580.60	600
15:57:15	580.60	1,000
15:57:15	580.60	852
15:57:16	580.50	416
15:58:17	580.90	2,519
15:58:17	580.90	1,285
15:58:17	580.90	793
15:58:26	580.90	4,963
15:58:27	580.80	3,154
15:58:37	581.00	2,555
15:58:37	581.00	2,000
15:58:37	581.00	1,255
15:58:40	581.00	2,594
16:00:08	580.90	1,998
16:00:08	580.90	1,251
16:00:08	580.90	1,000
16:00:13	580.90	1,689
16:01:50	580.80	900

16:01:55	580.80	2,400
16:02:42	580.80	341
16:02:54	580.90	1,794
16:02:54	580.90	431
16:03:10	580.90	2,100
16:03:39	581.10	3,725
16:03:39	581.10	1,373
16:03:40	581.00	1,659
16:03:40	581.00	1,000
16:03:40	581.00	174
16:05:14	581.00	2,795
16:05:14	581.00	2,365
16:06:25	580.90	2,621
16:06:25	580.90	1,993
16:06:25	580.90	1,882
16:06:25	580.90	168
16:08:18	580.80	1,844
16:08:18	580.80	1,600
16:08:24	580.70	1,172
16:09:08	581.10	3,369
16:09:08	581.10	1,787
16:09:20	581.00	3,900
16:09:33	581.10	1,828
16:09:33	581.10	433
16:09:33	581.10	165
16:11:43	580.90	103
16:11:45	580.90	3,718
16:11:58	581.10	4,259
16:12:05	581.20	1,800
16:12:05	581.20	97
16:12:12	581.20	2,000
16:12:12	581.20	1,000
16:12:12	581.20	1,000
16:12:12	581.20	500
16:12:14	581.10	2,193
16:12:42	581.10	4,186
16:13:04	581.10	5,465
16:13:16	581.30	2,000
16:13:16	581.30	1,923
16:13:16	581.30	1,200
16:13:16	581.30	1,181
16:13:16	581.30	1,000
16:13:16	581.30	772
16:13:16	581.30	138
16:13:16	581.30	9
16:13:21	581.30	1,071
16:13:21	581.30	1,000
16:13:21	581.30	433
16:13:21	581.30	356
16:13:36	581.20	3,950

16:14:06	581.30	1,200
16:14:06	581.30	329
16:14:15	581.20	3,451
16:14:15	581.20	446
16:14:47	581.30	1,305
16:15:11	581.30	1,897
16:15:11	581.30	1,721
16:15:11	581.30	1,000
16:15:11	581.30	890
16:15:11	581.30	712
16:15:53	581.50	1,684
16:15:53	581.50	1,255
16:15:53	581.50	1,255
16:15:53	581.50	258
16:16:27	581.50	2,000
16:16:27	581.50	1,170
16:16:27	581.50	1,000
16:16:27	581.50	921
16:16:27	581.50	164
16:17:32	581.70	1,807
16:17:32	581.70	1,673
16:17:32	581.70	1,246
16:17:32	581.70	523
16:18:34	581.80	1,370
16:18:34	581.80	1,228
16:18:34	581.80	1,078
16:18:34	581.80	896
16:18:34	581.80	808
16:18:34	581.80	365
16:18:34	581.80	179
16:18:52	581.90	465
16:18:52	581.90	268
16:18:52	581.90	104
16:18:52	581.90	53
16:18:52	581.90	52
16:18:52	581.90	21
16:18:52	581.90	15
16:18:55	581.80	1,187
16:18:55	581.80	1,000
16:18:55	581.80	437
16:18:55	581.80	87
16:18:55	581.80	18
16:19:09	581.70	983
16:19:09	581.70	197
16:19:09	581.70	39

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

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