

HSBC HOLDINGS PLC



30 August 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:	30 August 2016
Number of ordinary shares of US\$0.50 each purchased:	3,406,568
Highest price paid per share:	£5.5920
Lowest price paid per share:	£5.5290
Volume weighted average price paid per share:	£5.5678

Following the purchase of these shares, the Company holds 33,050,823 of its ordinary shares in treasury and has 19,892,132,269 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,892,132,269. 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>
08:01:13	553.40	585
08:01:13	553.40	17
08:01:13	553.40	669
08:01:14	553.40	4,089
08:01:38	552.90	1,347
08:01:42	553.00	929
08:01:48	553.00	2,020
08:01:55	553.40	4,722
08:01:55	553.40	638
08:02:18	553.30	656
08:02:28	553.50	3,646
08:02:28	553.50	81
08:03:09	553.90	4,296
08:03:19	553.80	690
08:03:19	553.80	574
08:03:31	553.90	2,000
08:03:31	553.90	2,748
08:03:45	554.50	5,109
08:04:00	554.40	1,555
08:04:00	554.40	2,509
08:04:02	554.40	1,296
08:05:01	554.40	656
08:05:02	554.20	417
08:05:02	554.20	4,565
08:05:09	554.40	456
08:05:10	554.40	2,977

08:05:12	554.30	4,704
08:05:15	554.30	2,071
08:05:15	554.30	700
08:05:15	554.30	1,890
08:05:33	554.10	2,672
08:05:46	554.10	866
08:05:46	554.10	4,494
08:06:04	553.90	5,360
08:06:52	553.80	5,106
08:06:52	553.80	254
08:07:01	554.00	2,597
08:07:01	554.00	940
08:07:01	554.00	1,823
08:07:10	553.90	5,360
08:07:10	553.90	2,000
08:07:10	553.90	87
08:07:10	553.90	1,111
08:07:10	553.90	1,087
08:07:20	553.90	1,655
08:07:39	554.10	4,914
08:07:49	553.80	260
08:07:49	553.80	1,001
08:08:05	554.00	343
08:08:13	554.00	8,330
08:08:18	554.00	1,552
08:08:24	554.00	118
08:08:24	554.00	1,278
08:08:24	554.00	700
08:08:29	554.00	526
08:08:29	554.00	1,597
08:08:34	553.90	1,295
08:08:41	553.90	2,000
08:08:50	553.90	2,360
08:08:58	553.90	700
08:08:58	553.90	1,876
08:09:12	554.00	1,125
08:09:12	554.00	783
08:09:18	553.90	2,000
08:09:35	554.10	4,722
08:09:36	554.10	638
08:10:05	554.30	5,318
08:10:26	554.20	4,361
08:10:48	554.00	5,360
08:10:48	554.10	1,197
08:11:00	554.20	3,027
08:11:00	554.20	1,533
08:11:24	554.40	4,600
08:11:24	554.40	1,237
08:11:38	554.40	3,510
08:11:38	554.40	900

08:11:38	554.40	1,072
08:11:54	554.60	1,048
08:11:54	554.60	5
08:11:54	554.60	901
08:11:54	554.60	1,300
08:11:59	554.60	1,970
08:12:09	554.40	1,380
08:12:09	554.40	3,510
08:12:30	554.40	1,111
08:12:30	554.40	1,583
08:12:33	554.40	2,460
08:12:47	554.60	2,000
08:12:47	554.60	2,100
08:12:52	554.40	1,731
08:13:05	554.20	3,116
08:13:05	554.20	1,778
08:13:05	554.30	1,200
08:13:05	554.40	2,100
08:13:05	554.40	1,192
08:13:05	554.40	438
08:13:23	554.40	575
08:13:23	554.40	454
08:13:23	554.40	324
08:13:36	554.40	5,360
08:14:00	554.50	700
08:14:00	554.50	1,212
08:14:04	554.40	732
08:14:04	554.40	1,736
08:14:22	554.30	1,352
08:14:23	554.40	2,000
08:14:23	554.40	1,648
08:14:23	554.40	301
08:14:32	554.40	799
08:14:32	554.40	1,177
08:14:39	554.40	505
08:14:44	554.40	510
08:14:49	554.30	700
08:15:11	554.40	1,174
08:15:31	554.20	1,239
08:15:31	554.20	1,435
08:15:31	554.20	2,152
08:15:52	554.50	4,946
08:16:16	554.20	2,000
08:16:16	554.30	700
08:16:16	554.30	1,124
08:16:16	554.30	880
08:16:17	554.20	3,485
08:16:27	554.20	2,281
08:16:27	554.20	722
08:16:47	554.50	2,000

08:16:47	554.50	1,541
08:16:52	554.50	1,229
08:16:52	554.50	728
08:18:14	554.80	5,344
08:18:29	554.60	2,625
08:18:36	554.70	1,807
08:18:53	554.70	2,579
08:18:53	554.70	2,951
08:19:11	554.60	5,360
08:19:33	554.70	2,265
08:19:33	554.70	2,476
08:19:33	554.70	395
08:19:52	554.60	800
08:19:57	554.60	4,377
08:20:08	554.70	1,425
08:20:08	554.70	3,326
08:20:27	554.70	1,540
08:20:27	554.70	1,100
08:20:27	554.70	1,416
08:20:27	554.70	654
08:20:27	554.70	400
08:20:32	554.80	1,086
08:20:41	554.70	5,117
08:21:01	554.70	5,360
08:21:17	554.70	4,516
08:21:29	554.80	1,259
08:21:35	554.70	412
08:21:36	554.70	2,365
08:21:51	554.80	600
08:21:54	554.90	2,000
08:21:54	554.90	1,500
08:21:54	554.90	1,237
08:21:54	554.90	650
08:22:11	554.80	5,360
08:22:15	554.80	700
08:22:20	554.80	1,121
08:22:30	554.80	4,010
08:22:35	554.80	1,397
08:23:07	554.70	2,457
08:23:40	554.70	2,945
08:23:58	554.80	3,611
08:24:06	554.80	700
08:24:13	554.70	2,052
08:24:13	554.70	3,308
08:24:18	554.70	1,286
08:24:33	554.70	1,737
08:24:33	554.70	2,000
08:24:33	554.70	737
08:24:47	554.60	1,978
08:25:00	554.80	3,712

08:25:12	554.90	2,000
08:25:17	554.90	2,000
08:25:40	555.00	596
08:25:40	555.00	2,500
08:25:40	555.00	2,280
08:25:40	555.00	366
08:25:45	555.30	871
08:25:45	555.30	458
08:25:48	555.20	4,033
08:25:48	555.20	1,327
08:26:09	555.50	296
08:26:09	555.50	4,222
08:26:41	555.40	1,139
08:26:46	555.40	1,807
08:26:46	555.40	2,133
08:26:46	555.40	367
08:26:51	555.40	321
08:26:51	555.40	1,957
08:26:56	555.40	545
08:27:01	555.50	2,000
08:27:01	555.50	358
08:27:05	555.50	914
08:27:05	555.50	210
08:27:05	555.50	4,236
08:27:35	555.60	1,724
08:27:40	555.60	2,000
08:27:40	555.60	429
08:27:40	555.60	761
08:27:45	555.60	488
08:27:50	555.50	5,358
08:28:10	555.60	5,360
08:28:33	555.60	759
08:28:33	555.60	200
08:28:33	555.60	1,537
08:28:38	555.60	2,000
08:28:38	555.60	101
08:28:38	555.60	751
08:28:38	555.60	898
08:28:50	555.40	2,122
08:28:50	555.40	2,359
08:29:13	555.20	5,170
08:29:40	555.20	1,247
08:29:40	555.20	522
08:29:45	555.20	616
08:29:49	555.10	1,515
08:29:51	555.10	1,445
08:30:18	555.20	2,500
08:30:18	555.20	2,860
08:30:26	555.20	522
08:30:26	555.20	702

08:30:43	555.30	2,046
08:30:43	555.30	2,068
08:30:51	555.40	213
08:30:51	555.40	103
08:30:51	555.40	130
08:30:57	555.30	1,348
08:30:57	555.30	354
08:31:24	555.40	1,000
08:31:40	555.30	3,357
08:32:00	555.30	4,663
08:32:00	555.30	697
08:32:00	555.30	2,000
08:32:00	555.30	1,000
08:32:00	555.40	1,000
08:32:00	555.40	945
08:32:00	555.30	2,000
08:32:00	555.30	1,000
08:32:00	555.30	1,254
08:32:25	555.20	1,000
08:32:43	555.10	2,298
08:33:15	555.30	1,236
08:33:15	555.30	2,267
08:33:15	555.30	23
08:33:21	555.30	3,879
08:33:21	555.30	1,481
08:33:24	555.30	619
08:33:24	555.30	4,334
08:33:25	555.30	1,523
08:33:52	555.30	553
08:33:57	555.30	2,000
08:33:57	555.30	1,000
08:34:02	555.30	213
08:35:13	555.50	4,330
08:35:38	555.50	2,000
08:35:38	555.50	1,000
08:35:48	555.40	1,497
08:35:48	555.40	1,028
08:35:57	555.40	5,766
08:36:20	555.50	530
08:36:33	555.50	2,000
08:36:33	555.50	1,000
08:36:53	555.50	2,523
08:36:53	555.50	2,739
08:36:53	555.50	98
08:37:15	555.50	203
08:37:16	555.50	3,696
08:38:15	555.70	2,621
08:38:16	555.70	2,739
08:38:16	555.70	1,000
08:38:16	555.70	1,525

08:38:16	555.70	2,835
08:38:21	555.70	970
08:38:21	555.70	1,000
08:38:21	555.70	303
08:38:21	555.70	888
08:38:21	555.70	768
08:38:21	555.70	759
08:38:39	555.80	359
08:38:44	555.80	3,190
08:38:51	555.80	1,000
08:38:51	555.80	750
08:38:54	555.70	1,324
08:38:54	555.70	281
08:38:54	555.70	2,781
08:38:54	555.70	974
08:38:54	555.70	1,000
08:38:57	555.70	2,407
08:38:57	555.70	202
08:38:57	555.80	2,191
08:38:57	555.80	818
08:38:57	555.80	75
08:39:06	555.80	2,771
08:39:21	555.40	4,697
08:39:56	555.40	2,000
08:39:56	555.40	1,000
08:39:59	555.30	175
08:40:03	555.40	1,226
08:40:03	555.40	1,124
08:40:20	555.50	2,000
08:40:20	555.50	1,000
08:40:20	555.50	2,318
08:40:49	555.50	2,000
08:40:54	555.50	3,217
08:41:24	555.60	1,000
08:41:24	555.60	1,968
08:41:25	555.60	2,392
08:41:29	555.60	1,172
08:41:34	555.60	1,000
08:41:39	555.60	1,000
08:41:39	555.60	1,092
08:41:39	555.60	801
08:41:40	555.60	663
08:41:44	555.60	1,000
08:41:44	555.60	1,062
08:41:44	555.60	318
08:41:44	555.60	1,200
08:41:45	555.60	1,000
08:41:49	555.60	1,000
08:41:49	555.60	211
08:42:25	555.60	2,000

08:42:25	555.60	1,000
08:42:30	555.60	2,367
08:42:35	555.60	2,000
08:42:35	555.60	2,964
08:42:52	555.50	5,262
08:43:19	555.50	439
08:43:19	555.50	149
08:43:24	555.50	217
08:43:30	555.50	225
08:43:30	555.50	217
08:43:30	555.50	1,000
08:43:35	555.50	116
08:43:59	555.50	2,000
08:43:59	555.50	1,000
08:44:29	555.60	4,633
08:44:50	555.60	1,422
08:45:39	555.40	3,547
08:45:40	555.40	1,470
08:45:41	555.40	1,141
08:46:58	555.20	3,295
08:46:58	555.20	1,323
08:47:30	554.90	2,125
08:47:30	554.90	800
08:47:30	554.90	1,000
08:47:30	554.90	919
08:47:32	554.80	2,000
08:47:41	554.90	776
08:47:41	554.90	2,832
08:50:32	555.50	1,681
08:50:38	555.50	2,000
08:50:38	555.50	130
08:50:54	555.60	315
08:50:54	555.60	551
08:51:09	555.60	2,000
08:51:09	555.60	1,200
08:51:11	555.50	1,993
08:51:53	555.40	2,454
08:51:53	555.40	449
08:51:53	555.40	2,284
08:54:08	555.20	145
08:54:08	555.20	711
08:54:11	555.20	907
08:54:25	555.20	1,962
08:54:25	555.20	650
08:54:25	555.20	130
08:54:25	555.20	807
08:54:44	555.10	356
08:54:44	555.10	1,900
08:54:44	555.10	3,104
08:54:45	555.10	1,219

08:56:34	555.00	3,425
08:56:34	555.00	650
08:56:34	555.00	150
08:56:52	555.30	1,000
08:57:31	555.80	1,000
08:57:31	555.80	475
08:57:39	555.80	2,211
08:57:53	555.70	5,360
08:57:56	555.70	1,542
08:58:14	555.60	2,063
08:58:14	555.60	3,178
08:59:37	555.80	4,679
08:59:37	555.70	5,360
08:59:41	555.70	5,961
08:59:50	555.50	1,112
08:59:50	555.50	1,000
08:59:50	555.50	3,248
09:00:21	555.20	1,707
09:00:21	555.20	3,653
09:00:45	555.10	5,360
09:01:16	555.00	522
09:01:27	555.00	149
09:01:27	555.00	4,121
09:01:36	554.90	169
09:01:39	554.90	762
09:01:39	554.90	4,429
09:02:10	555.10	2,000
09:02:10	555.10	1,000
09:02:10	555.10	1,342
09:02:10	555.10	1,000
09:02:38	555.20	1
09:02:38	555.20	79
09:02:38	555.20	1,000
09:02:43	555.20	2,000
09:02:43	555.20	1,111
09:02:46	555.10	1,105
09:03:07	555.00	1,000
09:03:12	555.10	1,000
09:03:12	555.10	1,000
09:03:17	555.10	1,000
09:03:17	555.10	400
09:03:17	555.10	739
09:03:17	555.10	760
09:04:20	555.10	159
09:04:20	555.10	4,597
09:04:20	555.10	10
09:05:01	555.30	2,000
09:05:01	555.30	1,000
09:05:01	555.30	1,000
09:05:01	555.30	1,000

09:05:13	555.30	1,369
09:06:38	555.40	345
09:06:38	555.40	3,659
09:06:39	555.40	1,435
09:08:30	555.40	265
09:08:30	555.40	3,271
09:08:49	555.30	1,384
09:12:22	555.20	1,856
09:12:22	555.20	2,497
09:12:22	555.20	1,124
09:14:41	555.00	1,000
09:14:42	555.00	2,628
09:14:42	555.00	2,008
09:15:24	555.20	848
09:15:29	555.20	2,000
09:15:29	555.20	750
09:15:38	555.20	2,052
09:15:38	555.20	680
09:15:55	555.30	1,400
09:15:55	555.30	1,000
09:16:00	555.30	1,000
09:16:00	555.30	1,000
09:16:00	555.30	66
09:17:37	555.10	1,000
09:17:37	555.10	821
09:17:37	555.10	1,237
09:17:53	555.10	1,325
09:18:33	555.10	4,538
09:18:33	555.10	1,000
09:18:33	555.10	691
09:18:33	555.10	193
09:20:35	555.60	280
09:20:36	555.60	3,010
09:20:36	555.60	716
09:20:40	555.60	1,484
09:22:05	555.90	472
09:22:05	555.90	1,000
09:22:10	555.90	1,100
09:22:10	555.90	1,000
09:22:15	555.90	2,000
09:22:15	555.90	281
09:23:13	555.90	2,912
09:23:18	555.90	1,670
09:25:38	555.90	1,506
09:27:00	556.10	1,000
09:27:05	556.10	309
09:27:10	556.10	681
09:27:10	556.10	1,300
09:27:15	556.10	1,111
09:27:15	556.10	286

09:27:47	556.30	835
09:27:47	556.30	1,000
09:27:52	556.30	1,724
09:28:10	556.40	1,237
09:28:10	556.40	566
09:28:15	556.40	453
09:28:21	556.40	2,000
09:28:26	556.40	1,111
09:28:31	556.40	950
09:28:36	556.40	455
09:29:06	556.50	5,149
09:29:07	556.50	1,000
09:29:07	556.50	228
09:30:29	556.40	100
09:30:30	556.40	665
09:30:30	556.40	3,954
09:31:15	556.30	574
09:31:15	556.30	564
09:31:15	556.30	858
09:31:15	556.30	858
09:31:15	556.30	858
09:31:15	556.30	514
09:31:35	556.50	389
09:31:35	556.50	300
09:31:35	556.50	945
09:31:39	556.50	1,000
09:31:39	556.50	3,115
09:31:39	556.50	1,000
09:31:39	556.50	102
09:32:44	556.50	1,000
09:32:44	556.50	340
09:32:49	556.50	1,000
09:32:49	556.50	1,000
09:32:57	556.70	1,690
09:32:57	556.70	620
09:33:13	556.90	2,000
09:33:27	556.80	1,124
09:33:27	556.80	161
09:33:32	556.80	739
09:33:32	556.80	1,207
09:34:09	556.70	3,683
09:34:09	556.70	858
09:34:29	556.70	1,207
09:35:44	556.70	653
09:35:44	556.70	922
09:35:44	556.70	858
09:35:44	556.70	858
09:35:44	556.70	262
09:35:44	556.70	370
09:35:45	556.70	1,000

09:35:45	556.70	235
09:36:33	556.70	340
09:36:34	556.70	3,529
09:36:34	556.70	858
09:36:34	556.70	458
09:38:27	556.80	687
09:38:35	556.80	3,595
09:38:41	556.70	400
09:41:30	556.70	3,892
09:41:52	556.80	857
09:41:56	556.80	2,047
09:43:00	556.80	2,000
09:43:00	556.80	1,000
09:43:00	556.80	1,426
09:43:49	556.80	681
09:43:49	556.80	562
09:44:53	556.80	1,799
09:44:58	556.80	2,597
09:45:44	556.90	872
09:45:44	556.90	1,000
09:45:49	556.90	965
09:45:54	556.90	247
09:45:54	556.90	1,081
09:45:57	556.80	1,533
09:46:04	556.70	3,143
09:46:54	557.10	1,135
09:47:06	557.10	342
09:47:06	557.10	484
09:47:08	557.00	3,475
09:47:08	557.00	1,885
09:47:09	557.00	2,000
09:47:16	557.00	2,000
09:47:16	557.00	3,360
09:47:30	557.00	225
09:47:46	557.00	1,000
09:47:46	557.00	715
09:47:51	557.00	1,000
09:47:51	557.00	865
09:47:51	557.00	3,761
09:47:51	557.00	921
09:47:52	557.00	84
09:48:41	557.10	1,000
09:48:41	557.10	4,360
09:48:46	557.20	2,000
09:48:46	557.20	1,000
09:48:51	557.30	1,854
09:48:51	557.30	1,418
09:49:37	557.00	2,000
09:49:37	557.00	1,154
09:49:37	557.00	920

09:49:37	557.00	335
09:49:44	557.00	1,082
09:50:05	557.00	29
09:50:05	557.00	4,319
09:50:40	557.00	3,780
09:50:40	557.00	824
09:50:40	557.00	832
09:51:13	557.00	4,555
09:51:13	557.00	802
09:51:41	556.70	3,421
09:51:41	556.70	1,771
09:51:58	556.70	2,242
09:53:06	556.80	2,000
09:53:06	556.80	1,000
09:53:15	556.80	1,620
09:53:15	556.80	1,708
09:53:15	556.80	439
09:53:19	556.80	1,593
09:53:32	556.80	2,000
09:53:37	556.80	3,960
09:53:47	556.80	2,380
09:53:53	556.80	1,505
09:53:53	556.80	1,014
09:54:10	556.80	1,083
09:54:55	556.50	3,083
09:54:55	556.50	236
09:54:59	556.40	60
09:55:00	556.40	1,307
09:55:00	556.40	76
09:57:16	556.20	4,888
09:57:20	556.10	4,141
09:57:30	556.10	2,000
09:57:30	556.10	4,723
09:57:35	556.10	1,000
09:58:27	555.80	633
09:58:28	555.80	1,812
09:58:34	555.70	1,588
09:59:23	556.00	1,174
09:59:32	556.10	901
09:59:32	556.10	2,355
09:59:32	556.10	2,132
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10:00:12	556.00	577
10:00:23	556.10	2,566
10:00:25	556.10	4,472
10:00:26	556.10	5,360
10:00:31	556.10	2,646
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10:01:33	556.50	808
10:01:33	556.50	840

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10:03:07	556.70	1,340
10:03:08	556.70	1,201
10:03:18	556.50	5,134
10:03:19	556.50	1,000
10:03:19	556.50	179
10:04:37	556.40	3,393
10:04:37	556.40	441
10:04:38	556.40	1,000
10:04:38	556.40	256
10:04:38	556.40	330
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10:05:10	556.30	793
10:05:10	556.30	2,095
10:05:13	556.40	1,516
10:06:31	556.80	2,000
10:06:31	556.80	1,000
10:06:37	556.80	2,000
10:06:37	556.80	39
10:07:14	556.60	3,393
10:07:21	556.60	1,652
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10:10:26	556.50	1,199
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10:11:11	556.50	1,508
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10:12:16	556.60	2,482
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10:17:17	556.60	1,000

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10:18:27	556.30	1,493
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10:19:31	556.60	2,348
10:19:56	556.60	1,425
10:19:56	556.60	4,202
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10:20:21	556.60	2,710
10:20:21	556.60	1,953
10:20:36	556.50	1,140
10:20:45	556.60	83
10:20:45	556.60	806
10:20:50	556.60	1,514
10:21:54	556.70	4,387
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10:23:04	556.90	1,432
10:23:14	556.90	1,412
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10:23:37	556.90	445
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10:26:03	557.30	720
10:26:03	557.30	880
10:26:03	557.30	946
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10:26:07	557.20	1,000
10:26:07	557.20	750
10:26:07	557.20	1,892
10:26:14	557.00	1,200
10:26:15	557.00	110
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10:29:21	557.00	1,275
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10:29:25	556.90	500
10:29:25	556.90	1,576
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10:29:52	556.70	1,210
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10:30:04	556.70	2,172
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10:31:35	556.80	600
10:31:35	556.80	140
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10:38:07	557.00	291
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10:40:57	556.70	1,184
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10:48:28	557.30	1,000
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10:55:06	556.60	226
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10:58:45	556.90	2,681
10:58:45	556.90	2,316
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10:58:45	556.90	208
10:59:18	556.90	1,321
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11:01:34	556.80	949
11:01:35	556.80	1,129

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11:05:04	557.00	800
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11:05:07	557.00	700
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11:10:23	557.10	2,793
11:10:31	557.20	1,109
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11:12:00	557.30	2,659
11:12:00	557.30	331
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11:12:01	557.30	901
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11:13:58	557.90	2,000
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11:14:30	557.90	3,993
11:14:36	558.00	1,442
11:14:59	558.40	725
11:15:02	558.40	3,778
11:15:18	558.40	5,360
11:15:41	558.30	1,117
11:16:05	558.20	4,226
11:16:50	558.60	493
11:16:50	558.60	1,000
11:16:56	558.60	1
11:16:56	558.60	4,406
11:17:17	558.60	1,000
11:17:17	558.60	1,136
11:17:17	558.60	970
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11:17:17	558.60	141
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11:18:08	559.00	478
11:18:08	559.00	402
11:18:21	559.00	5,007

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11:19:02	559.20	1,468
11:19:10	559.20	1,468
11:19:15	559.20	1,780
11:19:48	559.00	2,000
11:20:11	559.00	1,019
11:20:52	559.00	2,000
11:20:52	559.00	3,360
11:20:53	558.90	936
11:20:59	558.90	4,424
11:20:59	558.70	1,437
11:20:59	558.70	177
11:21:25	558.70	2,000
11:21:25	558.70	500
11:21:29	558.60	2,971
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11:24:00	558.70	515
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11:24:53	558.90	2,012
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11:25:20	558.80	73
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11:27:14	558.60	2,490
11:27:19	558.70	2,342
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11:28:24	558.70	4,923
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11:29:00	558.60	1,132
11:29:00	558.60	949
11:29:00	558.60	537
11:29:00	558.60	777
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11:30:48	558.90	3,217
11:30:48	558.90	1,000
11:30:48	558.90	1,088

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11:30:55	558.90	1,070
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11:31:29	558.90	1,000
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11:32:22	559.00	1,000
11:32:27	559.00	1,169
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11:32:56	558.80	2,000
11:32:56	558.80	1,000
11:33:02	558.70	1,366
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11:33:34	558.70	3,195
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11:34:03	558.70	2,479
11:34:03	558.70	2,434
11:34:08	558.70	1,117
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11:34:36	558.50	834
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11:36:29	558.50	914
11:36:34	558.50	1,134
11:36:34	558.50	1,977
11:36:41	558.50	12
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11:37:01	558.40	906
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11:37:27	558.50	5,360
11:37:44	558.40	1,000
11:37:44	558.40	93
11:38:47	558.30	372
11:38:47	558.30	440
11:38:47	558.30	422

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11:38:47	558.30	1,054
11:38:47	558.30	1,850
11:39:18	558.20	119
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11:39:18	558.20	1,000
11:39:22	558.20	493
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11:39:32	558.10	1,000
11:39:32	558.10	1,364
11:40:21	558.20	1,113
11:40:21	558.20	600
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11:40:21	558.20	600
11:40:21	558.20	400
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11:40:37	558.10	1,824
11:40:37	558.10	3,171
11:40:38	558.10	1,130
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11:41:49	558.20	400
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11:41:49	558.20	924
11:41:49	558.20	500
11:41:49	558.20	150
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11:43:06	558.20	3,977
11:43:06	558.20	584
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11:43:49	558.20	1,793
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11:43:56	558.10	1,000
11:43:56	558.10	522
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11:44:19	558.20	750
11:44:19	558.20	1,000
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11:44:19	558.20	112

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11:46:51	557.90	1,000
11:47:14	557.90	949
11:47:34	557.90	430
11:47:34	557.90	842
11:47:42	557.90	1,356
11:47:42	557.90	2,732
11:47:43	557.90	1,289
11:48:06	557.90	332
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11:48:41	557.90	150
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11:48:41	557.90	605
11:48:51	557.90	1,355
11:50:37	557.90	2,000
11:50:37	557.90	1,000
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11:53:00	558.20	1,200
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12:02:53	558.50	837

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12:03:28	558.50	1,000
12:03:28	558.50	1,693
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12:03:41	558.50	1,359
12:04:03	558.40	3,929
12:04:38	558.30	1,541
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12:04:59	558.40	1,827
12:05:11	558.40	2,029
12:05:11	558.40	1,162
12:05:11	558.40	1,000
12:05:11	558.40	873
12:05:40	558.40	2,000
12:05:40	558.40	1,067
12:05:40	558.40	700
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12:06:42	558.40	2,000
12:06:42	558.40	1,000
12:06:42	558.40	995
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12:06:42	558.40	585
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12:07:50	558.40	1,292
12:08:55	558.40	573
12:08:55	558.40	1,362
12:08:57	558.40	1,843
12:09:02	558.40	1,582
12:09:02	558.40	130
12:09:39	558.60	219
12:10:04	558.60	2,000
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12:10:09	558.60	1,000
12:10:14	558.60	2,000
12:10:14	558.60	1,000
12:10:19	558.60	2,000
12:10:19	558.60	25

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12:11:29	558.50	2,000
12:11:29	558.50	1,000
12:11:29	558.50	130
12:11:42	558.50	1,238
12:12:55	558.60	4,368
12:12:55	558.60	1,331
12:15:21	558.40	1,111
12:15:29	558.50	883
12:15:29	558.50	2,941
12:15:29	558.50	141
12:15:38	558.40	193
12:15:38	558.40	500
12:15:38	558.40	600
12:15:40	558.40	800
12:15:40	558.40	700
12:15:43	558.40	700
12:15:43	558.40	800
12:15:43	558.40	800
12:16:15	558.40	491
12:16:15	558.40	600
12:16:15	558.40	500
12:16:15	558.40	500
12:16:15	558.40	800
12:16:15	558.40	1,876
12:16:20	558.40	1,250
12:16:45	558.50	2,000
12:16:45	558.50	2,374
12:16:45	558.50	234
12:17:14	558.60	1,000
12:17:14	558.60	2,004
12:17:14	558.60	2,105
12:17:44	558.70	2,000
12:17:44	558.70	1,000
12:17:44	558.70	1,270
12:17:44	558.70	130
12:17:49	558.70	1,621
12:18:14	558.70	988
12:18:14	558.70	1,088
12:18:14	558.70	537
12:18:19	558.70	821
12:18:19	558.70	1,067
12:18:19	558.70	676
12:18:44	558.70	1,226
12:18:44	558.70	1,000
12:18:49	558.70	2,000
12:18:49	558.70	1,000
12:19:13	558.70	1,067
12:19:13	558.70	700

12:19:13	558.70	1,340
12:19:18	558.70	2,000
12:19:47	558.70	5,128
12:20:15	558.70	2,463
12:20:15	558.70	1,067
12:20:15	558.70	1,181
12:20:20	558.70	1,376
12:21:02	558.40	1,163
12:21:02	558.40	1,499
12:21:02	558.40	1,711
12:21:49	558.50	573
12:22:07	558.60	1,508
12:22:19	558.70	1,321
12:22:19	558.70	690
12:22:19	558.70	1,000
12:22:24	558.70	2,000
12:22:59	558.60	2,006
12:22:59	558.60	1,514
12:23:00	558.60	1,000
12:24:49	558.50	658
12:24:49	558.50	3,631
12:24:49	558.50	1,160
12:24:49	558.50	130
12:24:49	558.50	103
12:25:43	558.40	1,281
12:26:00	558.40	2,095
12:26:42	558.30	1,000
12:26:42	558.30	136
12:27:12	558.40	4,714
12:27:12	558.40	1,145
12:29:04	558.10	3,826
12:29:04	558.10	2,135
12:30:03	557.90	2,000
12:30:08	557.90	939
12:30:14	558.00	2,000
12:30:14	558.00	196
12:31:32	558.00	503
12:31:32	558.00	2,881
12:31:32	558.00	30
12:31:34	558.00	1,016
12:31:34	558.00	115
12:34:26	557.70	4,539
12:34:31	557.70	1,067
12:34:31	557.70	1,000
12:35:00	557.40	2,865
12:35:00	557.40	1,100
12:35:20	557.50	2,296
12:35:20	557.50	1,821
12:35:23	557.50	1,356
12:37:04	557.70	4,291

12:37:04	557.70	1,069
12:37:33	557.80	74
12:37:38	557.80	1,000
12:37:38	557.80	748
12:40:19	557.60	3,745
12:40:19	557.60	1,387
12:42:14	557.60	1,685
12:42:14	557.60	2,817
12:43:13	557.50	2,000
12:43:13	557.50	1,067
12:43:13	557.50	1,000
12:43:18	557.50	1,279
12:43:18	557.50	99
12:46:57	557.40	4,230
12:46:57	557.40	1,259
12:46:57	557.40	1,874
12:47:34	557.30	2,000
12:47:39	557.30	1,232
12:50:50	557.30	1,067
12:50:50	557.30	438
12:50:55	557.30	1,604
12:50:55	557.30	1,000
12:51:00	557.30	1,185
12:55:10	557.10	4,373
12:55:10	557.10	1,019
12:55:10	557.10	561
12:56:56	557.20	30
12:57:05	557.30	2,589
12:57:05	557.30	2,064
12:57:05	557.30	488
12:57:53	557.30	2,000
12:57:58	557.30	2,000
12:57:58	557.30	1,067
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13:00:47	557.30	926
13:00:47	557.30	209
13:00:47	557.30	97
13:00:47	557.30	1,067
13:00:47	557.30	629
13:01:30	557.30	2,000
13:01:35	557.30	2,000
13:01:35	557.30	183
13:03:28	557.60	1,000
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13:03:53	557.70	1,000
13:03:58	557.70	574
13:04:00	557.60	1,391
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13:04:08	557.60	1,000
13:04:08	557.60	1,486
13:04:15	557.50	4,348
13:07:14	557.90	2,000
13:07:14	557.90	1,122
13:07:20	557.90	798
13:07:20	557.90	1,000
13:07:20	557.90	1,067
13:07:46	558.00	439
13:07:52	558.00	1,000
13:07:52	558.00	710
13:08:21	558.00	522
13:08:21	558.00	1,067
13:08:26	558.00	265
13:08:26	558.00	1,067
13:09:16	558.00	1,100
13:09:16	558.00	1,835
13:09:20	557.90	2,267
13:09:48	557.80	949
13:09:48	557.80	1,954
13:09:48	557.80	1,251
13:09:48	557.80	609
13:09:48	557.80	522
13:10:45	557.90	1,166
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13:12:10	557.90	4,021
13:12:10	557.90	1,000
13:12:10	557.90	281
13:13:34	557.90	1,200
13:13:34	557.90	1,166
13:13:34	557.90	1,570
13:13:35	557.90	22
13:13:40	557.90	1,190
13:18:08	557.80	3,623
13:18:09	557.80	1,019
13:18:51	558.00	130
13:20:14	558.30	2,914
13:20:14	558.30	1,239
13:20:14	558.30	130
13:20:14	558.30	919
13:20:14	558.30	52
13:20:48	558.20	2,034
13:20:49	558.20	12
13:20:49	558.20	3,307
13:20:55	558.20	4,351
13:21:14	558.20	4,762
13:21:14	558.20	563

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13:22:05	558.20	1,483
13:22:38	558.30	130
13:22:38	558.30	1,196
13:23:12	558.10	2,143
13:23:12	558.10	2,860
13:23:36	558.10	507
13:23:37	558.10	4,749
13:24:08	558.00	1,835
13:24:54	558.10	2,196
13:24:54	558.10	5
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13:24:57	558.10	1,000
13:24:57	558.10	1,057
13:25:02	558.10	10
13:25:02	558.10	1,000
13:25:02	558.10	750
13:25:07	558.10	1,322
13:26:20	557.80	4,430
13:26:48	557.80	4,661
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13:27:17	557.90	2,000
13:27:17	557.90	1,687
13:27:17	557.90	261
13:27:17	557.90	1,417
13:28:03	557.80	1,000
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13:28:08	557.80	1,000
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13:28:08	557.80	100
13:28:13	557.80	1,000
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13:28:18	557.80	934
13:28:18	557.80	1,984
13:28:18	557.80	1,000
13:28:18	557.80	714
13:29:33	557.70	4,701
13:29:33	557.70	1,000
13:29:33	557.70	857
13:31:27	557.40	1,605
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13:31:33	557.40	1,000
13:31:33	557.40	391
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13:32:50	557.20	1,000
13:32:50	557.20	190

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13:32:50	557.20	872
13:34:57	557.30	4,296
13:37:52	557.40	5,360
13:38:27	557.40	1,166
13:38:31	557.60	2,288
13:38:32	557.60	1,000
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13:42:44	557.60	1,691
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13:45:31	557.50	3,524
13:45:31	557.50	1,303
13:48:45	557.40	4,099
13:49:18	557.60	770
13:49:18	557.60	949
13:49:20	557.50	4,700
13:49:32	557.50	1,000
13:49:41	557.50	740
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13:49:42	557.50	1,373
13:49:53	557.60	3,262
13:49:57	557.60	2,000
13:49:57	557.60	1,000
13:49:57	557.60	586
13:51:17	557.70	782
13:52:17	557.70	4,627
13:53:53	557.60	574
13:55:06	557.70	1,085
13:55:28	557.70	529
13:57:27	557.90	1,693
13:57:51	557.90	1,938
13:59:08	557.80	5,102
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14:01:18	557.60	700
14:01:18	557.60	700
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14:01:28	557.60	1,265
14:01:28	557.60	1,166
14:01:28	557.60	2,596
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14:02:11	557.60	773
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14:05:23	557.40	1,751
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14:10:16	556.90	448
14:10:17	556.90	4,552
14:10:17	556.90	205
14:11:23	557.30	742
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14:11:23	557.30	1,000
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14:13:53	557.40	13
14:14:36	557.60	2,074
14:14:41	557.60	2,000
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14:14:46	557.50	4,062
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14:15:09	557.50	1,166
14:15:14	557.50	1,000
14:15:19	557.50	1,000
14:15:19	557.50	572
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14:16:35	557.40	1,201
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14:18:38	557.20	2,496
14:20:46	557.10	5,360
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14:21:14	557.10	1,861
14:21:19	557.10	3,238
14:21:19	557.10	605
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14:23:47	557.00	5,205
14:24:26	557.00	823
14:24:26	557.00	4,537

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14:25:12	557.00	574
14:25:27	557.10	2,797
14:25:35	557.10	1,318
14:25:45	557.20	1,311
14:26:55	557.00	3,605
14:26:55	557.00	1,160
14:29:12	556.90	4,362
14:29:13	556.90	1,000
14:29:13	556.90	682
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14:30:20	557.30	476
14:30:20	557.30	679
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14:30:25	557.30	1,121
14:30:25	557.30	471
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14:30:25	557.30	3,748
14:30:31	557.00	1,000
14:30:31	557.00	500
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14:30:47	557.10	1,000
14:30:47	557.10	2,028
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14:31:15	557.20	540
14:31:23	557.20	2,000
14:31:25	557.10	814
14:31:25	557.10	4,500
14:31:25	557.10	46
14:31:37	557.20	5,360
14:31:37	557.20	2,000
14:31:42	557.30	485
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14:32:00	557.20	3,143
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14:32:13	557.00	1,210
14:32:13	557.00	808

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14:32:30	557.00	1,000
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14:33:03	556.80	1,000
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14:33:36	556.90	1,000
14:33:41	556.80	2,000
14:33:41	556.80	973
14:33:41	556.80	932
14:33:45	556.70	2,904
14:33:46	556.60	5,360
14:34:08	556.60	1,088
14:34:08	556.60	319
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14:34:30	556.90	185
14:34:48	556.90	690
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14:35:19	557.10	5,360
14:35:21	557.10	2,400
14:35:29	557.10	5,360
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14:36:25	557.00	3,600
14:36:25	557.00	1,096
14:36:26	557.00	1,042
14:36:26	557.00	445
14:36:58	557.10	1,238
14:36:58	557.10	2,970
14:37:02	557.10	1,135
14:38:29	556.70	3,809
14:38:29	556.70	194
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14:38:29	556.70	750
14:38:29	556.70	968
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14:39:11	556.60	2,380
14:39:11	556.60	684
14:39:16	556.50	1,208
14:41:17	557.00	5,360

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14:41:46	557.00	5
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14:41:46	557.00	1,000
14:41:46	557.00	218
14:41:46	557.00	1,890
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14:42:12	556.90	1,000
14:42:12	556.90	2,000
14:42:12	556.90	898
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14:42:26	557.10	3,908
14:42:32	557.10	1,502
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14:43:44	556.80	1,155
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14:44:34	557.00	1,292
14:44:34	557.00	178
14:44:34	557.00	815
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14:44:47	556.80	2,184
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14:45:40	557.30	994
14:45:40	557.30	314
14:46:04	557.20	4,918
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14:46:31	557.30	1,404
14:46:37	557.20	1,490
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14:47:40	557.20	1,000
14:47:40	557.20	1,272
14:47:40	557.20	870
14:47:46	557.10	1,161
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14:50:22	557.20	4,322
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14:51:31	556.80	1,199

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14:51:33	556.90	52
14:51:46	556.80	2,533
14:51:46	556.80	2,091
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14:52:21	556.90	1,056
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14:53:42	557.20	3,763
14:53:43	557.20	265
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14:53:51	557.10	3,946
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14:54:21	557.40	3,844
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14:55:10	557.30	1,189
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14:55:20	557.10	2,000
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14:55:25	557.10	2,000
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14:55:30	557.10	2,157
14:55:30	557.10	1,000
14:55:37	557.20	655
14:55:37	557.20	317
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14:55:37	557.20	1,000
14:55:37	557.20	825
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14:55:42	557.10	1,000
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14:55:54	556.90	4,013

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14:56:26	557.10	82
14:56:26	557.10	4,176
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14:57:03	557.10	1,667
14:58:32	557.20	1,042
14:58:48	557.20	926
14:58:48	557.20	2,000
14:58:48	557.20	1,534
14:58:53	557.20	151
14:58:53	557.20	1,042
14:59:23	557.20	2,467
14:59:48	557.20	2,538
14:59:48	557.20	2,131
14:59:49	557.20	1,398
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15:01:15	557.60	468
15:01:15	557.60	995
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15:01:15	557.60	1,048
15:01:54	557.60	1,468
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15:01:58	557.60	196
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15:02:51	557.40	1,364
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15:07:25	557.80	1,000
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15:12:38	557.40	293
15:12:43	557.40	2,000
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15:17:36	557.20	155
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15:18:37	557.10	1,537
15:18:38	557.10	1,711
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15:20:19	556.40	1,328
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15:22:36	556.10	3,970
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15:23:41	556.60	2,273
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16:15:12	557.90	962
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16:19:35	558.20	135
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16:19:48	558.40	26
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16:19:57	558.40	3,771
16:19:57	558.40	540
16:19:58	558.40	754
16:19:58	558.40	108
16:19:58	558.40	173
16:19:58	558.40	34

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

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