

Hong Kong Exchanges and Clearing Limited and The Stock Exchange of Hong Kong Limited take no responsibility for the contents of this document, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this document.



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[†], Jackson Tai[†], 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



11 October 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:	11 October 2016
Number of ordinary shares of US\$0.50 each purchased:	4,228,589
Highest price paid per share:	£6.2400
Lowest price paid per share:	£6.1590
Volume weighted average price paid per share:	£6.1997

Following the purchase of these shares, the Company holds 144,353,453 of its ordinary shares in treasury and has 19,921,350,516 ordinary shares in issue (excluding treasury shares). Therefore the total voting rights in HSBC Holdings plc is 19,921,350,516. 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>
08:01:00	617.00	130
08:01:01	617.00	1,943
08:01:01	617.00	258
08:01:11	616.90	900
08:01:11	616.90	34
08:01:11	616.90	225
08:01:11	616.90	200
08:01:11	616.90	210
08:01:28	617.70	1,362
08:01:32	617.70	1,261
08:01:51	617.90	2,866
08:01:51	618.10	95
08:01:51	618.10	1,600
08:01:51	618.00	3,723
08:02:00	618.00	952
08:02:00	618.00	239
08:02:20	618.20	3,609
08:02:29	618.00	1,093
08:02:29	618.00	1,689
08:02:29	618.00	3,387
08:02:34	618.00	1,531
08:02:45	617.70	1,638
08:02:45	617.90	2,893
08:03:01	617.40	88
08:03:01	617.40	2,131
08:03:14	617.30	3,827

08:03:18	617.30	1,318
08:03:25	617.40	1,275
08:03:40	617.40	1,521
08:03:40	617.50	1,328
08:03:42	617.40	2,053
08:04:12	617.30	1,793
08:04:47	617.20	2,759
08:04:47	617.20	499
08:04:47	617.20	1,200
08:04:47	617.20	1,155
08:04:47	617.20	1,770
08:04:47	617.20	1,660
08:04:47	617.10	254
08:04:47	617.10	410
08:04:47	617.20	4,436
08:04:49	617.10	2,406
08:05:03	617.10	591
08:05:03	617.10	1,200
08:05:03	617.10	433
08:05:06	617.00	2,407
08:05:20	616.90	2,401
08:05:20	616.90	1,728
08:05:23	616.90	1,393
08:05:25	616.80	1,291
08:05:32	616.60	1,274
08:05:39	616.60	1,404
08:05:41	616.60	1,523
08:05:50	616.60	1,735
08:05:56	616.60	1,945
08:06:00	616.50	2,093
08:06:00	616.60	1,743
08:06:11	615.90	1,367
08:06:11	616.30	1,593
08:06:31	616.70	698
08:06:31	616.70	1,000
08:06:31	616.70	1,000
08:06:37	616.70	1,312
08:06:41	616.70	244
08:06:41	616.70	1,000
08:06:46	616.70	242
08:06:46	616.70	1,000
08:06:46	616.70	1,315
08:06:52	616.50	1,716
08:06:52	616.60	282
08:06:52	616.60	1,000
08:07:04	616.40	1,732
08:07:04	616.40	1,221
08:07:04	616.40	4,779
08:07:32	616.90	29
08:07:32	616.90	2,620

08:07:32	616.90	263
08:07:32	616.90	737
08:07:32	616.90	1,000
08:07:32	616.90	1,332
08:07:35	616.60	23
08:07:43	616.80	1,296
08:07:50	616.90	2,197
08:07:54	616.80	3,658
08:07:54	616.80	243
08:07:54	616.90	372
08:07:54	616.90	866
08:08:09	616.90	1,203
08:08:14	616.80	1,298
08:08:16	616.90	1,263
08:08:18	616.80	429
08:08:18	616.80	1,000
08:08:18	616.80	719
08:08:18	616.80	2,807
08:08:33	616.80	1,172
08:08:33	616.80	1,294
08:08:33	616.80	2,451
08:08:54	617.00	432
08:08:54	617.00	1,787
08:08:54	617.00	2,053
08:09:04	617.00	675
08:09:04	617.00	792
08:09:06	616.90	981
08:09:06	616.90	1,410
08:09:06	616.90	1,088
08:09:06	616.90	435
08:09:06	616.90	1,500
08:09:14	616.80	1,734
08:09:34	616.70	188
08:09:34	616.70	1,000
08:09:34	616.70	820
08:09:34	616.80	1,264
08:10:21	616.80	80
08:10:21	616.80	1,900
08:10:21	616.80	4,716
08:10:21	616.80	802
08:10:29	617.20	540
08:10:29	617.20	5,588
08:10:29	617.20	774
08:10:29	617.20	974
08:10:32	617.20	1,357
08:10:50	617.80	630
08:11:09	617.80	1,100
08:11:09	617.80	100
08:11:09	617.80	1,000
08:11:09	617.80	258

08:11:09	617.80	2,000
08:11:09	617.80	30
08:11:10	617.80	178
08:11:10	617.80	2,000
08:11:10	617.80	111
08:11:10	617.80	1,000
08:11:10	617.80	700
08:11:10	617.80	643
08:11:10	617.80	100
08:11:10	617.80	1,000
08:11:10	617.80	1,000
08:11:10	617.80	1,030
08:11:11	617.70	2,982
08:11:11	617.70	178
08:11:12	617.70	416
08:11:12	617.70	2,000
08:11:21	617.60	524
08:11:21	617.60	1,030
08:11:21	617.60	1,235
08:11:31	617.60	2,627
08:11:41	617.60	1,573
08:11:41	617.60	1,000
08:11:41	617.60	1,515
08:11:43	617.30	1,304
08:12:07	617.50	273
08:12:07	617.50	2,000
08:12:07	617.50	3,489
08:12:34	617.70	1,229
08:13:23	617.90	4,755
08:13:30	617.60	1,557
08:13:31	617.60	1,284
08:13:52	617.80	1,243
08:14:37	617.30	1,791
08:14:37	617.30	2,925
08:14:40	617.30	3,173
08:15:01	617.50	1,804
08:15:01	617.50	2,563
08:15:01	617.50	107
08:15:01	617.50	182
08:15:17	617.20	1,587
08:15:24	617.20	1,989
08:15:24	617.20	4,266
08:15:54	617.60	1,268
08:15:59	617.50	3,407
08:15:59	617.60	461
08:15:59	617.60	732
08:17:01	617.90	2,149
08:17:04	617.80	3,324
08:17:04	617.80	5
08:17:18	617.30	2,109

08:17:31	617.30	173
08:17:31	617.30	2,166
08:17:31	617.30	32
08:18:02	617.00	1,378
08:18:02	617.20	1,221
08:18:02	617.20	437
08:18:02	617.20	164
08:18:49	617.20	858
08:19:16	617.30	1,555
08:19:16	617.30	1,968
08:20:28	618.10	1,932
08:20:30	618.00	2,000
08:20:30	618.00	2,185
08:20:32	618.00	1,420
08:20:50	618.00	556
08:20:50	618.00	1,300
08:20:50	618.00	1,000
08:20:50	618.00	1,000
08:20:50	618.00	559
08:20:55	617.80	151
08:20:57	618.00	630
08:20:57	618.00	1,000
08:20:57	618.00	510
08:20:57	618.00	1,951
08:20:59	617.70	1,590
08:20:59	617.70	1,000
08:21:34	618.00	1,204
08:21:34	618.00	2,000
08:21:34	618.00	1,000
08:21:34	618.00	1,000
08:21:35	618.00	1,370
08:21:51	617.90	89
08:21:51	617.90	3
08:21:51	617.90	2,404
08:21:52	618.00	3,503
08:21:53	617.90	1,987
08:21:54	617.80	4,306
08:21:54	617.90	1,254
08:22:01	617.80	1,769
08:22:01	617.80	2,000
08:22:01	617.80	1,331
08:22:02	617.80	1,177
08:22:02	617.80	303
08:22:02	617.80	22
08:22:10	617.80	690
08:22:13	617.90	611
08:22:13	617.90	1,000
08:22:13	617.90	1,000
08:22:13	617.90	2,000
08:22:13	617.90	1,000

08:22:13	617.90	2,000
08:22:13	617.90	1,000
08:22:13	617.90	1,000
08:22:35	617.90	4,855
08:22:35	617.90	4,336
08:22:39	617.90	586
08:22:39	617.90	4,033
08:22:41	617.90	688
08:22:41	617.90	710
08:22:45	617.80	499
08:22:45	617.80	1,000
08:22:45	617.80	1,000
08:22:45	617.80	88
08:22:45	617.80	357
08:22:45	617.80	2,496
08:23:01	617.80	3,741
08:23:33	617.80	2,756
08:23:33	617.80	1,780
08:23:54	617.70	1,737
08:23:58	617.70	1,737
08:24:10	617.90	1,741
08:24:44	618.30	1,009
08:24:44	618.30	1,711
08:24:50	618.30	1,628
08:24:50	618.40	1,331
08:24:51	618.30	1,572
08:24:51	618.30	889
08:24:51	618.30	516
08:24:56	618.40	1,546
08:25:00	618.50	1,454
08:25:06	618.50	825
08:25:06	618.50	396
08:25:13	618.50	1,738
08:25:13	618.50	146
08:25:15	618.50	801
08:25:15	618.50	1,474
08:25:18	618.50	1,359
08:25:27	618.50	1,586
08:25:32	618.50	1,279
08:25:37	618.40	1,525
08:25:38	618.40	3,946
08:25:48	618.00	1,454
08:25:48	618.00	3,899
08:25:53	618.00	1,295
08:26:05	618.20	1,142
08:26:05	618.20	1
08:26:05	618.20	449
08:26:05	618.20	1,166
08:26:05	618.20	2,230
08:26:05	618.20	222

08:26:05	618.20	754
08:26:05	618.20	539
08:26:05	618.20	601
08:26:06	618.20	59
08:26:27	618.50	1,058
08:26:27	618.50	900
08:26:29	618.50	2,000
08:26:29	618.50	1,000
08:26:29	618.50	1,000
08:26:29	618.50	548
08:26:30	618.40	1,643
08:26:30	618.40	2,703
08:27:05	618.80	261
08:27:05	618.80	1,120
08:27:09	618.90	1,148
08:27:09	618.90	4,242
08:27:15	619.00	210
08:27:15	619.00	1,093
08:27:28	619.10	586
08:27:28	619.10	90
08:27:28	619.10	827
08:27:28	619.10	560
08:27:42	619.20	1,831
08:27:42	619.20	1,601
08:27:55	619.20	330
08:27:55	619.10	367
08:27:55	619.10	2,000
08:27:55	619.30	1,485
08:27:56	619.10	812
08:27:56	619.10	2,000
08:27:59	619.10	1,231
08:28:03	619.00	4,524
08:28:11	619.00	3,613
08:28:11	619.00	154
08:28:29	619.20	973
08:28:29	619.20	670
08:28:29	619.20	4,162
08:28:49	619.00	1,000
08:28:49	619.00	1,000
08:28:49	619.00	2,000
08:28:49	619.00	1,000
08:28:50	619.00	1,314
08:28:56	618.90	603
08:28:58	618.80	800
08:28:58	618.90	2,122
08:28:59	618.80	130
08:28:59	618.80	1,000
08:28:59	618.80	130
08:28:59	618.80	2,000
08:29:05	618.70	4,423

08:29:19	618.70	3,182
08:29:20	618.70	2,000
08:29:20	618.70	2,000
08:29:20	618.70	519
08:29:21	618.70	500
08:29:21	618.70	2,000
08:29:22	618.70	130
08:29:22	618.70	2,000
08:29:24	618.70	1,602
08:29:36	618.80	500
08:29:36	618.80	4,518
08:29:40	618.80	2,410
08:30:00	618.90	1,564
08:30:02	618.90	2,917
08:30:02	618.90	265
08:30:04	618.90	983
08:30:05	618.90	149
08:30:07	618.90	177
08:30:24	619.00	1,400
08:30:27	619.00	2,560
08:30:30	618.90	839
08:30:30	618.90	1,200
08:30:30	619.00	1,358
08:31:28	619.10	852
08:31:28	619.10	2,000
08:31:28	619.10	1,000
08:31:50	619.30	1,000
08:31:50	619.30	1,723
08:31:51	619.30	2,000
08:31:52	619.30	1,000
08:31:52	619.30	1,000
08:31:52	619.30	2,000
08:31:52	619.30	1,000
08:31:52	619.30	2,000
08:31:52	619.30	1,000
08:31:58	619.50	1,000
08:31:58	619.50	150
08:31:58	619.50	2,000
08:31:58	619.50	195
08:31:58	619.50	1,000
08:31:59	619.50	1,594
08:31:59	619.50	225
08:31:59	619.50	2,000
08:32:04	619.40	1,024
08:32:04	619.40	130
08:32:04	619.40	550
08:32:05	619.40	2,000
08:32:05	619.40	4,012
08:32:08	619.40	4,944
08:32:09	619.30	1,259

08:32:11	619.20	1,224
08:32:11	619.20	1,854
08:32:40	619.30	1,749
08:32:40	619.30	156
08:32:41	619.20	1,080
08:32:41	619.20	189
08:32:50	619.20	1,257
08:32:50	619.20	1,200
08:32:58	619.30	196
08:32:58	619.30	1,000
08:32:58	619.30	4,213
08:33:02	619.20	1,910
08:33:02	619.20	506
08:33:07	619.00	1,151
08:33:07	619.00	108
08:33:07	619.00	2,942
08:33:07	619.10	3,846
08:33:23	619.10	612
08:33:23	619.10	1,210
08:33:23	619.10	130
08:33:23	619.10	2,000
08:33:23	619.10	4,632
08:33:36	618.80	264
08:33:36	618.80	2,000
08:33:36	618.90	3,541
08:33:59	618.70	2,000
08:33:59	618.80	1,662
08:33:59	618.80	1,000
08:34:01	618.70	388
08:34:01	618.70	130
08:34:01	618.70	1,000
08:34:01	618.70	130
08:34:01	618.70	2,000
08:34:05	618.70	1,552
08:34:05	618.80	4,462
08:34:06	618.60	493
08:34:06	618.60	1,000
08:34:48	618.80	4,447
08:35:03	618.80	1,341
08:35:06	618.90	2,094
08:35:06	618.90	814
08:35:06	618.90	1,161
08:35:06	618.90	673
08:35:07	618.90	338
08:35:07	618.90	1,000
08:35:55	618.60	2,780
08:35:55	618.60	395
08:35:55	618.60	801
08:36:05	618.60	463
08:36:05	618.60	2

08:36:05	618.60	838
08:36:19	618.40	2,841
08:36:27	618.60	443
08:36:27	618.60	1,000
08:36:27	618.60	3,190
08:36:27	618.60	166
08:36:27	618.60	323
08:36:27	618.60	545
08:36:58	618.40	1,336
08:36:58	618.50	1,410
08:37:10	618.60	475
08:37:10	618.60	23
08:37:10	618.60	1,177
08:37:24	618.60	1,278
08:37:51	618.20	1,224
08:37:51	618.20	200
08:38:28	618.40	3,085
08:38:44	618.50	1,559
08:38:44	618.50	2,224
08:38:44	618.50	166
08:39:30	618.60	1,463
08:39:30	618.60	3,859
08:39:30	618.60	616
08:39:30	618.60	184
08:40:04	618.30	417
08:40:04	618.20	1,000
08:40:04	618.50	2,334
08:40:16	618.30	130
08:40:16	618.40	1,095
08:40:16	618.40	326
08:40:53	618.20	29
08:40:53	618.20	2,390
08:40:53	618.20	1,034
08:41:09	617.90	1,595
08:42:27	618.00	1,662
08:42:35	617.90	3,564
08:43:22	618.20	839
08:43:22	618.20	1,362
08:43:22	618.20	1,000
08:43:22	618.20	1,200
08:43:28	618.20	2,089
08:43:55	618.20	2,347
08:44:03	618.20	2,112
08:45:15	618.40	3,764
08:45:15	618.40	1,956
08:45:26	618.30	2,396
08:45:30	618.30	1,902
08:45:59	618.30	510
08:45:59	618.30	1,000
08:45:59	618.40	2,102

08:46:13	618.20	772
08:46:15	618.20	3,536
08:46:35	618.20	3,981
08:46:42	618.10	3,053
08:46:51	618.20	740
08:46:51	618.20	952
08:46:55	618.30	3,957
08:47:00	618.30	1,451
08:47:22	618.30	1,265
08:47:25	618.20	3,084
08:47:51	618.30	3,101
08:47:57	618.30	536
08:47:58	618.30	604
08:47:58	618.30	400
08:48:06	618.50	1,388
08:48:07	618.50	1,000
08:48:07	618.50	1,000
08:48:19	618.60	300
08:48:19	618.60	1,000
08:48:19	618.60	1,000
08:48:20	618.60	2,128
08:48:27	618.60	117
08:48:27	618.60	1,000
08:48:27	618.60	1,000
08:48:27	618.60	1,973
08:48:27	618.60	124
08:48:50	618.80	828
08:48:50	618.80	1,000
08:48:50	618.80	1,248
08:48:58	619.00	330
08:48:58	619.00	1,000
08:48:58	618.90	1,490
08:48:59	618.80	1,281
08:49:02	618.90	2,000
08:49:02	618.90	2,000
08:49:04	618.90	4,628
08:49:04	618.90	800
08:49:04	619.00	130
08:49:04	619.00	1,736
08:49:26	618.70	1,000
08:49:26	618.70	1,000
08:49:26	618.70	1,000
08:49:26	618.70	708
08:49:26	618.70	1,000
08:49:26	618.70	1,000
08:49:26	618.70	2,000
08:49:26	618.70	1,000
08:49:27	618.70	1,702
08:49:29	618.80	1,942
08:49:29	618.80	1,193

08:50:04	618.50	1,684
08:50:04	618.50	1,000
08:50:04	618.50	1,000
08:50:14	618.70	1,319
08:50:27	618.70	134
08:50:27	618.70	2,000
08:50:27	618.70	2,661
08:50:27	618.70	366
08:50:27	618.70	1,507
08:50:38	618.70	1,309
08:50:38	618.70	240
08:51:57	619.10	2,343
08:52:05	619.00	4,035
08:52:06	619.00	2,805
08:53:06	618.80	2,616
08:53:24	618.90	89
08:53:24	618.90	1,563
08:53:24	618.90	174
08:54:04	619.30	1,439
08:54:14	619.30	2,264
08:54:15	619.30	1,807
08:54:24	619.40	725
08:54:24	619.40	1,000
08:54:24	619.40	1,737
08:54:24	619.40	2,111
08:54:47	619.50	618
08:54:47	619.50	1,000
08:54:47	619.50	2,000
08:54:51	619.50	2,088
08:54:53	619.40	1,825
08:54:53	619.50	1,524
08:54:57	619.40	1,138
08:54:57	619.40	534
08:54:57	619.40	1,939
08:55:08	619.30	1,242
08:55:28	619.50	978
08:55:28	619.50	1,142
08:55:38	619.40	2,138
08:55:39	619.30	1,873
08:55:48	619.30	3,817
08:55:48	619.30	2,406
08:55:48	619.30	2,457
08:56:00	619.20	800
08:56:00	619.20	1,737
08:56:17	619.20	992
08:56:33	619.00	1,865
08:56:44	619.10	1,190
08:57:21	618.90	289
08:57:21	618.90	1,000
08:57:49	619.00	2,183

08:58:06	619.00	1,622
08:58:06	619.00	151
08:58:34	618.90	1,958
08:58:53	619.00	1,558
08:58:53	619.00	533
08:58:53	619.00	152
08:59:12	619.00	446
08:59:12	619.00	1,603
08:59:12	619.00	713
08:59:22	619.00	1,152
08:59:22	619.00	495
09:00:00	619.20	1,490
09:00:00	619.20	3,964
09:00:42	619.20	565
09:00:42	619.20	2,000
09:00:42	619.20	1,707
09:01:24	619.60	1,401
09:01:35	619.70	1,053
09:01:35	619.70	187
09:01:50	619.80	1,230
09:01:58	619.80	1,275
09:02:01	619.70	100
09:02:03	619.80	390
09:02:03	619.80	1,754
09:02:18	619.80	606
09:02:18	619.80	962
09:02:21	619.80	1,300
09:02:21	619.80	3,701
09:02:32	619.80	1,346
09:03:00	619.70	776
09:03:00	619.70	2,000
09:03:00	619.70	2,895
09:03:18	619.60	3,075
09:03:40	619.70	3,598
09:04:14	619.70	1,000
09:04:17	619.70	2,372
09:04:17	619.70	783
09:04:24	619.80	1,322
09:04:27	619.80	1,247
09:04:31	619.80	1,265
09:04:43	619.80	1,235
09:04:46	619.80	1,120
09:04:46	619.80	419
09:05:30	619.80	2,972
09:05:30	619.80	1,276
09:05:31	619.80	520
09:05:31	619.80	2,000
09:06:07	619.80	1,314
09:06:07	619.80	2,000
09:06:15	619.90	1,263

09:06:26	619.80	1,814
09:06:32	619.80	739
09:06:32	619.80	1,000
09:06:32	619.80	1,382
09:06:32	619.80	901
09:06:32	619.80	3,500
09:06:32	619.80	82
09:07:08	619.90	3,744
09:07:13	619.80	897
09:07:21	619.80	3,179
09:07:29	619.80	3,049
09:07:44	619.90	1,617
09:07:44	619.90	3,963
09:07:44	619.90	415
09:08:00	619.90	517
09:08:02	619.90	31
09:08:02	619.90	221
09:08:02	619.90	93
09:08:02	619.90	580
09:08:02	619.90	430
09:08:18	619.90	26
09:08:18	619.90	1,413
09:08:25	620.20	559
09:08:25	620.20	1,414
09:08:26	620.20	1,656
09:08:30	620.10	4,149
09:08:32	620.00	1,400
09:08:32	620.00	1,383
09:08:32	620.00	2,247
09:09:20	620.00	1,628
09:09:20	620.00	4,449
09:09:30	620.10	2,681
09:09:30	620.10	130
09:09:30	620.10	2,000
09:09:45	620.10	646
09:09:45	620.10	1,742
09:10:00	620.00	3,470
09:10:02	620.00	1,514
09:10:52	619.70	1,485
09:11:06	619.40	2,463
09:11:12	619.30	1,942
09:11:56	619.50	1,343
09:11:56	619.60	2,548
09:13:34	619.60	1,233
09:13:34	619.60	748
09:13:34	619.60	537
09:13:59	619.70	1,815
09:14:00	619.70	63
09:14:29	619.80	1,424
09:14:34	619.80	1,111

09:14:41	619.80	1,419
09:15:00	619.70	863
09:15:00	619.70	765
09:15:36	619.70	2,114
09:15:36	619.70	217
09:16:56	619.60	1,326
09:16:56	619.60	2,198
09:17:13	619.60	412
09:17:13	619.60	2,000
09:17:13	619.60	1,000
09:17:29	619.60	4,131
09:17:34	619.60	614
09:17:34	619.60	1,000
09:17:34	619.60	2,152
09:18:28	619.50	3,868
09:18:28	619.50	85
09:18:29	619.30	1,420
09:19:04	619.00	49
09:19:04	619.00	1,507
09:19:30	619.10	286
09:19:30	619.10	1,596
09:19:50	619.00	954
09:19:50	619.00	571
09:21:21	619.00	1,410
09:21:21	619.00	436
09:22:30	618.80	2,781
09:22:55	618.80	1,502
09:24:23	618.90	1,217
09:24:27	618.90	1,565
09:24:49	618.90	258
09:24:49	618.90	1,000
09:24:56	619.00	1,315
09:25:01	618.90	1,704
09:25:01	618.90	2,000
09:25:03	619.00	537
09:25:03	619.00	2,000
09:25:03	619.00	717
09:25:04	619.00	1,277
09:25:04	619.00	523
09:25:16	619.00	4,068
09:25:16	619.00	916
09:25:17	619.00	1,489
09:25:44	618.80	549
09:25:44	618.80	1,000
09:25:47	618.70	1,811
09:26:30	618.70	2,810
09:26:30	618.70	1,726
09:26:31	618.70	198
09:26:31	618.70	356
09:26:31	618.70	407

09:26:31	618.70	141
09:26:31	618.70	1,404
09:27:09	619.00	281
09:27:37	619.00	554
09:27:37	619.00	2,000
09:27:37	619.00	2,884
09:27:37	619.00	1,835
09:29:14	619.00	2,628
09:29:14	619.00	262
09:30:35	619.20	735
09:30:35	619.20	575
09:31:05	619.10	412
09:31:05	619.10	1,012
09:31:05	619.10	3,234
09:32:05	619.20	3,723
09:32:05	619.20	672
09:32:09	619.20	307
09:32:09	619.20	746
09:32:09	619.20	723
09:32:09	619.20	278
09:33:38	619.10	955
09:33:38	619.10	3,175
09:34:01	619.10	1,440
09:34:01	619.10	1,850
09:34:06	619.10	1,743
09:34:06	619.10	1,409
09:34:06	619.10	1,428
09:34:07	619.00	2,022
09:34:15	619.10	3,611
09:34:16	619.00	2,667
09:34:16	619.10	1,476
09:34:18	619.00	4,880
09:34:22	619.00	2,685
09:34:25	619.00	1,661
09:34:42	619.00	1,663
09:34:42	619.00	2,774
09:35:02	618.90	1,254
09:35:02	618.90	3,341
09:35:11	618.80	4,891
09:35:12	618.80	1,000
09:35:12	618.80	2,629
09:35:12	618.80	2,638
09:35:12	618.80	1,664
09:35:13	618.70	1,805
09:35:13	618.80	1,766
09:35:13	618.80	823
09:35:16	618.70	2,553
09:35:18	618.70	1,433
09:35:23	618.80	1,395
09:35:25	618.70	2,661

09:35:28	618.80	232
09:35:28	618.80	1,000
09:35:28	618.70	2,038
09:35:31	618.70	1,789
09:35:34	618.70	1,486
09:35:34	618.70	2,202
09:35:39	618.80	2,323
09:36:20	620.00	1,028
09:36:20	620.00	1,000
09:36:20	620.00	1,000
09:36:20	620.00	259
09:36:20	620.00	1,375
09:36:20	620.00	51
09:36:21	619.90	2,234
09:36:40	620.20	945
09:36:40	620.20	2,000
09:36:40	620.20	1,000
09:36:43	620.20	1,346
09:36:45	620.10	970
09:36:45	620.10	1,868
09:36:45	620.20	1,198
09:36:47	620.10	46
09:36:47	620.10	1,200
09:37:05	620.20	1,512
09:37:05	620.20	268
09:37:10	620.10	1,000
09:37:10	620.10	1,000
09:37:10	620.10	1,000
09:37:10	620.10	1,636
09:37:10	620.20	202
09:37:10	620.20	992
09:37:11	620.10	267
09:37:13	619.90	229
09:37:13	619.90	2,000
09:37:15	619.90	1,491
09:37:15	619.90	1,000
09:37:50	619.80	1,817
09:37:50	619.80	1,200
09:37:50	619.80	600
09:38:02	619.90	178
09:38:26	619.90	89
09:38:26	619.90	1,362
09:38:26	619.90	4,523
09:38:38	619.70	2,685
09:38:38	619.70	148
09:38:38	619.70	14
09:40:18	620.30	764
09:40:18	620.30	589
09:40:23	620.20	1,215
09:41:03	620.40	2,843

09:41:03	620.40	482
09:41:12	620.60	1,217
09:41:12	620.60	17
09:41:12	620.60	2,178
09:41:12	620.60	934
09:41:12	620.60	1,961
09:41:18	620.60	1,225
09:41:18	620.60	14
09:41:22	620.50	186
09:41:22	620.50	2,361
09:41:37	620.40	741
09:41:50	620.60	547
09:41:50	620.60	832
09:42:09	620.70	59
09:42:09	620.70	1,263
09:42:19	620.70	1,698
09:42:19	620.70	191
09:42:21	620.50	298
09:42:21	620.50	968
09:42:27	620.30	4,732
09:42:33	620.40	474
09:42:33	620.40	1,314
09:42:33	620.40	4,149
09:43:18	620.30	1,389
09:43:18	620.40	2,245
09:43:27	620.10	1,782
09:43:45	619.90	1,453
09:44:39	620.20	1,446
09:44:49	620.20	598
09:44:49	620.20	227
09:44:49	620.20	16
09:44:49	620.20	463
09:46:01	620.10	3,757
09:46:27	619.90	1,204
09:46:27	619.90	2,438
09:46:27	619.90	104
09:46:39	619.60	2,072
09:46:39	619.60	538
09:49:10	620.20	37
09:49:10	620.20	1,690
09:49:41	620.20	886
09:49:41	620.20	520
09:50:38	620.40	2,991
09:50:59	620.00	1,818
09:50:59	620.00	1,894
09:50:59	620.00	7
09:51:32	619.90	1,669
09:52:07	619.80	1,214
09:53:25	620.00	4,010
09:54:02	619.60	1,894

09:54:02	619.60	383
09:54:49	619.70	1,228
09:56:09	620.00	1,856
09:56:18	620.00	1,225
09:56:22	620.00	29
09:56:22	620.00	686
09:56:22	620.00	800
09:56:22	620.00	214
09:56:30	620.00	1,165
09:56:30	620.00	96
09:56:58	619.70	1,500
09:59:23	619.40	3,914
10:00:14	619.00	1,119
10:00:55	619.20	945
10:00:55	619.20	2,000
10:00:55	619.20	4,235
10:01:46	618.60	2,789
10:02:16	618.50	584
10:02:16	618.50	932
10:02:27	618.40	548
10:02:27	618.40	727
10:02:27	618.40	447
10:03:29	618.40	1,714
10:03:30	618.40	500
10:03:30	618.40	500
10:03:30	618.40	2,000
10:03:31	618.40	517
10:03:50	618.40	500
10:03:50	618.40	2,000
10:04:07	618.30	1,351
10:04:17	618.30	177
10:04:17	618.30	1,513
10:04:28	618.30	1,572
10:04:28	618.30	1,655
10:04:56	618.20	460
10:04:56	618.20	834
10:04:56	618.20	165
10:05:06	618.10	1,434
10:05:52	618.20	1,269
10:05:56	618.30	586
10:05:56	618.30	1,393
10:05:56	618.30	578
10:05:57	618.30	579
10:05:57	618.30	449
10:06:11	618.30	1,680
10:06:11	618.30	441
10:06:29	618.30	1,974
10:07:01	618.20	1,447
10:07:01	618.20	1,440
10:07:01	618.20	1,183

10:07:01	618.20	167
10:07:29	618.40	57
10:07:29	618.40	1,088
10:07:29	618.40	57
10:08:34	618.60	1,697
10:08:34	618.60	1,374
10:09:53	619.00	1,868
10:09:54	619.00	837
10:09:54	619.00	500
10:10:07	619.00	3,282
10:10:56	618.90	1,977
10:11:15	619.00	1,838
10:11:15	619.00	357
10:11:15	619.00	165
10:11:15	619.00	1,835
10:11:45	618.80	1,895
10:11:45	618.80	2,750
10:12:24	618.70	2,965
10:13:24	618.70	864
10:13:24	618.70	469
10:13:24	618.70	202
10:13:24	618.80	2,928
10:13:24	618.80	445
10:14:36	618.60	1,592
10:15:36	618.60	1,321
10:15:37	618.50	188
10:15:37	618.50	859
10:15:37	618.50	2,000
10:15:37	618.50	79
10:15:45	618.30	1,258
10:16:09	618.30	2,979
10:16:09	618.30	264
10:16:36	618.10	1,432
10:16:55	617.90	536
10:16:55	617.90	520
10:16:55	617.90	1,318
10:16:55	617.90	118
10:17:17	617.90	1
10:17:17	617.90	1,291
10:17:17	617.90	37
10:17:33	617.70	1,534
10:17:58	617.40	836
10:17:58	617.40	2,003
10:17:58	617.40	635
10:18:25	617.60	6
10:18:25	617.60	248
10:18:25	617.60	1
10:18:25	617.60	1,124
10:18:31	617.60	4,447
10:18:45	617.70	900

10:18:57	617.80	1,496
10:19:34	617.80	3,359
10:21:10	617.70	144
10:21:10	617.70	2,000
10:21:10	617.70	4,669
10:22:11	618.20	234
10:22:11	618.20	1,017
10:22:11	618.20	1,158
10:22:12	618.20	924
10:22:12	618.20	390
10:22:38	618.40	1,194
10:22:44	618.40	2,000
10:22:45	618.40	1,613
10:22:52	618.50	1,188
10:22:52	618.50	281
10:23:03	618.40	1,754
10:23:39	618.40	3,777
10:23:39	618.40	184
10:23:50	618.10	3,435
10:23:57	618.10	156
10:23:57	618.10	164
10:23:57	618.10	827
10:23:57	618.10	280
10:25:38	618.60	2,600
10:26:11	618.60	853
10:26:11	618.60	605
10:27:24	618.50	2,227
10:27:24	618.50	3,855
10:28:32	618.40	55
10:28:33	618.40	2,570
10:29:34	618.40	1,674
10:30:30	618.30	1,163
10:30:30	618.30	704
10:30:54	618.40	3,347
10:31:06	618.30	3,220
10:31:06	618.30	206
10:32:33	618.30	1,421
10:33:17	618.30	1,700
10:33:25	618.30	1,412
10:33:38	618.20	547
10:33:38	618.20	706
10:35:06	617.90	3,246
10:35:06	617.90	175
10:36:17	618.00	279
10:36:17	618.00	2,000
10:36:17	618.00	1,193
10:37:35	618.50	322
10:37:35	618.50	500
10:37:35	618.50	2,000
10:38:05	618.60	2,731

10:38:29	618.70	5,025
10:39:13	618.90	1,469
10:39:13	618.90	1,596
10:39:26	618.70	525
10:39:26	618.70	1,323
10:40:55	619.10	1,283
10:41:59	619.00	1,353
10:41:59	619.00	2,610
10:42:53	619.10	471
10:42:53	619.10	181
10:42:53	619.10	1,705
10:42:53	619.10	817
10:45:44	620.20	1,268
10:45:44	620.20	2,000
10:45:44	620.20	3,140
10:46:53	620.40	400
10:47:06	620.40	1,112
10:47:16	620.60	4,142
10:47:17	620.60	192
10:47:17	620.60	500
10:47:17	620.60	2,000
10:47:18	620.60	910
10:47:18	620.60	1,222
10:47:19	620.50	1,489
10:47:29	620.30	1,885
10:47:29	620.40	3,765
10:47:30	620.30	404
10:47:30	620.30	291
10:48:22	620.20	2,706
10:49:16	620.40	3,357
10:49:16	620.40	44
10:49:42	620.30	2,478
10:50:12	620.00	1,310
10:51:00	619.80	4,042
10:51:22	619.70	3,423
10:51:37	619.70	1,110
10:51:37	619.70	500
10:51:37	619.70	634
10:51:37	619.70	614
10:52:23	619.60	1,544
10:55:22	620.30	2,000
10:55:27	620.30	104
10:55:27	620.30	500
10:55:27	620.30	2,000
10:56:07	620.40	1,319
10:56:07	620.40	1,503
10:56:08	620.40	711
10:56:08	620.40	681
10:57:07	620.40	832
10:57:07	620.40	647

10:57:07	620.40	4
10:57:14	620.30	1,313
10:57:24	620.40	1,428
10:58:08	620.40	1,243
10:58:08	620.40	2,260
10:58:15	620.30	2,191
10:58:16	620.30	2,180
10:59:25	620.10	2,724
10:59:25	620.10	219
10:59:25	620.10	802
10:59:25	620.10	335
11:00:28	620.10	3,678
11:01:57	619.90	2,517
11:01:57	619.90	770
11:01:57	619.90	706
11:01:57	619.90	2
11:01:57	619.90	132
11:01:58	619.90	1,601
11:03:12	620.00	1,515
11:03:12	620.00	33
11:03:12	620.00	178
11:03:45	619.90	1,469
11:03:55	620.00	315
11:03:55	620.00	232
11:03:55	620.00	168
11:03:55	620.00	386
11:03:55	620.00	1,408
11:03:55	620.00	1,257
11:03:56	620.00	1,003
11:03:56	620.00	232
11:04:24	619.90	1,530
11:05:18	619.90	1,422
11:06:06	619.90	169
11:06:06	619.90	1,400
11:06:07	619.90	18
11:06:07	619.90	629
11:06:07	619.90	1,555
11:06:47	619.90	350
11:07:33	619.90	840
11:07:33	619.90	500
11:07:33	619.90	3,902
11:08:31	620.10	1,194
11:09:03	620.30	1,100
11:09:03	620.30	100
11:09:03	620.30	122
11:09:10	620.40	500
11:09:10	620.40	500
11:09:10	620.40	500
11:09:10	620.40	2,000
11:09:16	620.30	2,041

11:09:16	620.30	1,419
11:09:16	620.30	99
11:09:58	620.10	1,419
11:09:59	620.10	289
11:10:02	620.10	1,250
11:11:04	619.90	1,873
11:12:21	620.10	1,255
11:12:21	620.10	4,608
11:12:46	620.10	408
11:13:33	620.20	1,785
11:13:33	620.20	1,253
11:13:35	620.20	818
11:13:35	620.20	1,566
11:14:33	620.30	1,199
11:14:41	620.10	1,188
11:14:48	620.10	992
11:14:50	620.10	918
11:15:15	620.10	721
11:15:18	620.10	1,421
11:15:21	620.10	992
11:15:22	620.10	121
11:15:22	620.10	139
11:15:24	620.10	139
11:15:34	620.00	1,923
11:15:34	620.00	831
11:15:34	620.00	640
11:17:23	620.90	625
11:17:23	620.90	2,069
11:17:24	620.90	1,076
11:17:24	620.90	1,116
11:17:24	620.90	667
11:17:33	620.90	100
11:17:33	620.90	500
11:17:33	620.90	2,000
11:17:35	620.80	2,343
11:17:49	621.20	931
11:17:49	621.20	1,362
11:17:49	621.20	500
11:18:20	621.20	132
11:18:20	621.20	2,000
11:18:20	621.20	1,427
11:18:20	621.20	857
11:19:34	621.10	440
11:19:34	621.10	1,449
11:19:34	621.10	2,000
11:19:34	621.10	1,984
11:19:34	621.10	334
11:19:58	621.10	2,306
11:20:57	621.10	723
11:20:57	621.10	671

11:21:29	621.10	2,443
11:22:12	621.20	1,395
11:22:12	621.20	515
11:22:12	621.20	28
11:22:40	621.20	1,091
11:22:40	621.20	260
11:23:54	621.30	2,138
11:23:54	621.30	1,420
11:24:12	621.30	1,810
11:24:52	621.40	1,875
11:25:10	621.20	1,397
11:26:53	621.10	1,243
11:26:53	621.10	123
11:27:27	621.00	1,218
11:28:23	621.10	2,923
11:30:02	621.40	1,208
11:30:02	621.40	3,370
11:30:05	621.40	100
11:30:13	621.40	2
11:30:14	621.40	1,608
11:30:14	621.40	276
11:30:14	621.40	2,000
11:30:24	621.50	2,262
11:30:24	621.50	1,241
11:30:33	621.70	2,000
11:30:38	621.60	412
11:30:38	621.60	314
11:30:38	621.60	2,000
11:30:38	621.60	2,496
11:30:46	621.60	1,760
11:30:46	621.60	26
11:30:46	621.60	2,006
11:30:46	621.60	85
11:30:53	621.50	1,564
11:31:30	621.30	1,789
11:33:03	622.00	1,645
11:33:03	622.00	696
11:33:03	622.00	693
11:33:57	622.20	1,198
11:34:14	622.10	3,061
11:35:21	622.30	1,090
11:35:29	622.30	222
11:35:29	622.30	2,334
11:35:32	622.30	1,594
11:35:32	622.30	752
11:35:32	622.30	254
11:35:32	622.30	2,750
11:37:39	622.30	1,438
11:37:39	622.30	500
11:37:39	622.30	2,000

11:37:39	622.30	1,796
11:37:52	622.50	223
11:37:52	622.50	1,613
11:38:05	622.40	2,728
11:38:06	622.40	561
11:38:06	622.40	2,000
11:38:06	622.40	1,406
11:38:06	622.40	453
11:39:58	622.40	1,513
11:41:06	622.40	60
11:41:14	622.40	87
11:41:15	622.40	1,625
11:42:24	622.20	1,326
11:42:42	622.20	716
11:42:42	622.20	556
11:43:25	622.10	1,594
11:43:38	622.10	1,413
11:44:13	622.10	1,219
11:45:22	622.00	60
11:45:22	622.00	1,377
11:45:22	622.00	1,007
11:45:22	622.00	724
11:45:22	622.00	2,305
11:46:01	621.80	2,401
11:46:22	621.60	1,824
11:46:23	621.60	1,282
11:46:57	621.70	4,035
11:46:58	621.70	2,438
11:46:59	621.70	2,649
11:49:13	622.00	1,197
11:49:19	622.00	1,192
11:49:19	622.00	4,477
11:50:02	622.00	71
11:50:02	622.00	1,200
11:50:02	622.00	1,495
11:50:37	621.90	212
11:50:47	621.90	90
11:50:48	621.90	1,914
11:51:36	621.80	2,940
11:51:58	621.90	15
11:52:34	621.90	3,909
11:52:34	621.90	66
11:52:34	621.90	173
11:53:17	621.80	703
11:53:17	621.80	732
11:55:22	621.80	1,324
11:56:01	621.70	1,028
11:56:05	621.70	1,435
11:56:05	621.70	3,642
11:57:26	621.60	2,453

11:57:50	621.70	1,931
11:58:01	621.60	629
11:58:28	621.40	1,866
11:59:59	622.10	567
11:59:59	622.10	1,628
12:02:28	622.00	2,000
12:02:28	621.80	13
12:02:31	622.00	393
12:02:31	622.00	31
12:02:40	622.30	2,000
12:02:42	622.30	1,500
12:02:42	622.30	2,000
12:02:47	622.40	1,326
12:02:53	622.40	575
12:02:54	622.30	168
12:02:58	622.40	195
12:03:00	622.40	137
12:03:05	622.50	2,025
12:03:05	622.50	14
12:03:12	622.70	1,167
12:03:12	622.70	1,349
12:03:14	622.70	1,309
12:03:25	622.70	841
12:03:25	622.70	500
12:03:34	622.70	500
12:03:34	622.70	736
12:03:42	622.70	381
12:03:42	622.70	500
12:03:42	622.70	500
12:03:56	622.70	1,265
12:04:11	622.70	309
12:04:11	622.70	396
12:04:11	622.70	4,029
12:05:28	622.70	237
12:05:50	622.70	4,264
12:06:23	622.80	446
12:06:23	622.80	1,401
12:06:23	622.80	4,695
12:07:03	622.80	336
12:07:03	622.80	807
12:07:03	622.80	468
12:07:03	622.80	993
12:07:03	622.80	24
12:08:04	622.80	672
12:08:04	622.80	799
12:08:04	622.80	152
12:09:06	622.70	105
12:09:08	622.70	1,496
12:09:08	622.70	222
12:11:15	622.60	3,017

12:11:40	622.80	2,558
12:11:46	622.80	1,479
12:12:09	622.80	128
12:12:13	622.80	607
12:12:13	622.80	591
12:12:13	622.80	278
12:13:03	622.80	2,924
12:13:11	622.80	601
12:13:11	622.80	581
12:13:11	622.80	316
12:13:11	622.80	252
12:13:54	622.80	1,412
12:14:04	622.70	592
12:14:04	622.70	128
12:14:06	622.70	1,060
12:15:03	622.90	3,689
12:15:04	622.90	1,264
12:15:05	623.00	500
12:15:05	623.00	1,896
12:15:05	623.00	1,400
12:15:05	623.00	393
12:15:05	623.00	346
12:15:08	623.20	672
12:15:08	623.20	2,000
12:15:08	623.20	120
12:15:08	623.20	500
12:16:14	623.80	490
12:16:14	623.80	296
12:16:14	623.80	624
12:16:14	623.80	1,200
12:16:14	623.80	493
12:16:14	623.80	4,947
12:16:15	623.80	1,300
12:16:15	623.80	500
12:16:15	623.80	972
12:16:15	623.80	2,000
12:16:16	623.80	2,000
12:16:24	623.80	1,641
12:16:45	623.70	2,910
12:17:02	623.60	1,390
12:17:57	623.50	140
12:17:57	623.50	672
12:17:57	623.50	198
12:17:57	623.50	1,498
12:18:37	623.60	4,882
12:18:53	623.60	1,733
12:19:35	623.90	800
12:20:05	624.00	1,585
12:20:40	623.90	1,560
12:20:40	623.90	2,750

12:22:08	623.60	1,500
12:22:36	623.60	1,599
12:23:17	623.60	1,030
12:24:37	623.40	2,947
12:25:26	623.00	1,217
12:25:27	622.90	1,883
12:26:10	622.90	2,754
12:26:10	622.90	206
12:26:47	622.60	1,354
12:26:58	622.30	1,872
12:27:43	622.30	328
12:27:44	622.30	27
12:27:47	622.30	473
12:28:04	622.40	1,313
12:28:36	622.20	1,304
12:28:41	622.20	549
12:28:41	622.20	696
12:29:05	622.10	297
12:29:05	622.10	2,000
12:29:05	622.10	4,489
12:29:11	622.00	2,034
12:29:17	622.00	1,465
12:29:52	621.90	1,369
12:29:52	621.90	1,579
12:33:01	621.90	3,261
12:33:02	621.90	785
12:33:02	621.90	2,000
12:33:12	621.70	29
12:33:12	621.70	844
12:33:12	621.70	1,735
12:33:12	621.70	500
12:34:11	621.80	311
12:35:01	621.90	1,464
12:35:09	621.80	3,932
12:35:46	621.60	1,349
12:35:46	621.60	3,626
12:36:15	622.00	705
12:36:17	622.00	5,270
12:36:18	622.00	2,000
12:36:18	622.00	1,349
12:36:43	622.20	1,893
12:36:49	622.30	802
12:36:49	622.30	2,000
12:36:53	622.30	1,213
12:37:02	622.30	924
12:37:02	622.30	307
12:37:12	622.40	918
12:37:12	622.40	451
12:37:16	622.40	800
12:37:17	622.40	1,385

12:37:32	622.50	1,968
12:37:35	622.40	61
12:37:35	622.40	1,272
12:38:10	622.60	1,416
12:38:54	622.50	4,495
12:39:00	622.50	756
12:39:00	622.50	1,388
12:39:00	622.50	479
12:39:01	622.50	1,205
12:39:13	622.60	1,730
12:39:55	622.60	4,703
12:40:44	622.60	2,046
12:40:44	622.60	70
12:41:10	622.60	1,523
12:41:10	622.60	293
12:41:33	622.40	1,734
12:41:33	622.40	909
12:43:11	622.50	2,040
12:43:24	622.50	1,474
12:45:39	622.30	2,974
12:45:44	622.30	3,403
12:46:08	622.40	2,663
12:47:07	622.40	1,448
12:47:07	622.40	2,193
12:48:34	621.90	46
12:48:34	621.90	900
12:48:38	621.90	962
12:48:43	621.90	782
12:48:56	621.80	2,259
12:48:56	621.90	1,559
12:49:58	621.70	1,342
12:49:58	621.70	4,524
12:49:59	621.60	2,171
12:50:19	621.70	1,276
12:50:19	621.70	592
12:51:39	622.00	2,000
12:51:52	622.00	2,000
12:51:52	622.00	846
12:51:52	622.00	3,854
12:51:53	622.00	1,380
12:51:53	622.00	1,388
12:51:53	622.00	240
12:51:53	622.00	1,200
12:51:53	622.00	500
12:52:48	622.00	2,000
12:52:50	622.00	1,258
12:53:18	622.10	851
12:53:18	622.10	272
12:53:18	622.10	609
12:53:38	622.10	2,806

12:53:39	622.10	1,660
12:53:39	622.10	932
12:53:39	622.10	2,798
12:53:42	621.90	1,355
12:53:42	621.90	2,000
12:53:42	621.90	189
12:53:42	621.90	191
12:53:54	621.90	140
12:53:54	621.90	628
12:53:54	621.90	658
12:53:54	621.90	522
12:55:10	621.80	1,347
12:55:10	621.80	3,144
12:55:25	621.70	1,332
12:56:10	621.70	327
12:56:10	621.70	1,053
12:57:28	621.80	841
12:57:31	621.80	1,893
12:58:09	621.80	1,369
12:58:09	621.80	2,928
12:58:15	621.80	1,280
12:58:16	621.80	69
12:58:46	621.70	1,450
12:59:20	621.80	806
12:59:48	621.90	1,688
13:00:53	622.10	59
13:00:53	622.10	656
13:00:53	622.10	1,312
13:00:53	622.10	500
13:00:53	622.10	500
13:00:53	622.10	500
13:00:53	622.10	363
13:01:10	622.00	628
13:01:11	622.00	50
13:01:38	622.20	2,286
13:01:38	622.20	659
13:01:38	622.20	2,155
13:02:00	622.10	4,296
13:02:22	622.20	2,606
13:02:55	622.00	2,754
13:05:31	621.80	2,451
13:05:52	621.80	2,010
13:07:20	621.80	1,385
13:07:46	621.50	2,733
13:08:39	621.40	1,588
13:08:39	621.40	404
13:10:14	621.80	1,207
13:10:14	621.80	3,144
13:10:14	621.80	191
13:11:43	621.70	1,307

13:11:43	621.70	1,109
13:12:33	621.70	1,142
13:12:33	621.70	252
13:13:24	621.70	2,263
13:13:24	621.70	102
13:13:54	621.30	3,152
13:15:52	621.30	1,788
13:16:38	621.30	2,028
13:17:40	621.30	1,420
13:17:53	621.30	2,152
13:17:53	621.30	2,575
13:19:14	621.20	2,346
13:19:46	621.10	151
13:19:46	621.10	1,392
13:20:15	621.10	3,672
13:20:29	621.10	1,591
13:20:36	621.10	3,173
13:20:59	620.90	1,946
13:21:12	620.70	1,246
13:21:27	620.70	230
13:21:27	620.70	1,227
13:21:35	620.90	1,194
13:22:49	620.80	737
13:24:42	621.40	1,262
13:24:42	621.40	567
13:25:00	621.50	500
13:25:00	621.50	500
13:25:00	621.50	2,000
13:25:00	621.50	2,249
13:25:05	621.40	2,444
13:25:05	621.40	2,000
13:25:37	621.40	4,153
13:26:08	621.40	2,268
13:26:14	621.40	550
13:26:14	621.40	671
13:26:14	621.40	1,449
13:26:21	621.50	1,588
13:26:26	621.40	2,028
13:26:33	621.40	1,004
13:26:33	621.40	198
13:27:55	621.00	1,298
13:27:56	621.00	478
13:27:56	621.00	1,641
13:27:56	621.00	20
13:27:56	621.00	1,231
13:27:57	621.00	500
13:27:58	621.00	750
13:27:59	621.00	3,708
13:28:47	620.90	1,739
13:28:47	620.90	898

13:29:01	621.00	3,606
13:29:01	621.00	1,164
13:29:11	620.90	4,092
13:29:19	621.00	5
13:29:19	621.00	1,290
13:29:50	621.00	1,281
13:29:52	620.80	5
13:29:52	620.80	1,436
13:29:53	620.70	47
13:29:53	620.70	2,000
13:29:53	620.70	4,533
13:30:01	620.80	92
13:30:01	620.80	127
13:30:01	620.80	1,170
13:30:01	620.80	2,091
13:30:01	620.80	359
13:30:34	621.10	119
13:30:34	621.10	1,252
13:30:44	621.00	368
13:30:44	621.00	500
13:30:44	621.00	500
13:30:44	621.00	500
13:30:44	621.00	754
13:30:44	621.00	3,290
13:30:51	620.90	526
13:30:51	620.90	1,200
13:31:22	620.60	2,062
13:31:24	620.60	1,723
13:32:25	620.40	1,827
13:32:25	620.40	536
13:32:56	620.50	857
13:32:56	620.50	3,800
13:34:00	620.50	3,664
13:34:20	620.60	4,178
13:34:47	620.60	2,163
13:35:52	620.60	2,521
13:35:58	620.60	1,978
13:36:56	620.60	50
13:36:56	620.60	61
13:36:56	620.60	276
13:37:15	620.70	1,142
13:37:15	620.70	50
13:37:30	621.00	50
13:37:30	621.00	393
13:37:32	621.10	1,628
13:37:33	621.10	1,403
13:37:33	621.10	3,082
13:37:39	621.10	1,853
13:37:52	621.20	50
13:37:52	621.20	2,000

13:37:52	621.20	1,050
13:38:26	621.30	1,404
13:38:26	621.30	4
13:38:26	621.30	1,300
13:38:26	621.30	2,000
13:38:26	621.30	1,541
13:39:04	621.30	3,733
13:39:04	621.30	635
13:40:08	621.50	4,014
13:40:27	621.40	3,079
13:42:46	621.40	3,958
13:43:21	621.50	1,599
13:43:21	621.50	2,069
13:43:27	621.40	2,124
13:44:33	621.40	2,329
13:45:14	621.60	3,001
13:45:14	621.60	283
13:45:22	621.80	1,232
13:45:24	621.70	3,516
13:45:33	621.60	2,063
13:45:45	621.60	2,451
13:45:46	621.60	1,376
13:45:50	621.60	2,204
13:46:01	621.60	129
13:46:01	621.60	2,000
13:46:13	621.60	1,231
13:46:33	621.70	3,568
13:46:34	621.70	765
13:46:34	621.70	500
13:46:34	621.70	50
13:46:56	621.70	1,533
13:46:56	621.70	500
13:46:56	621.70	4,085
13:46:56	621.70	527
13:47:47	621.70	653
13:47:47	621.70	1,448
13:49:19	621.60	2,685
13:49:29	621.50	1,445
13:49:50	621.50	1,355
13:51:41	621.70	1,483
13:51:52	621.70	2,113
13:52:11	621.50	1,288
13:52:14	621.40	1,460
13:52:49	621.50	1,308
13:52:55	621.40	1,334
13:53:18	621.50	1,516
13:53:32	621.50	1,374
13:54:40	621.40	1,114
13:54:40	621.40	300
13:55:50	621.60	1,424

13:55:53	621.50	2,250
13:56:06	621.60	3,513
13:56:47	621.40	2,973
13:57:40	621.00	53
13:57:40	621.00	2,990
13:57:43	621.00	1,261
13:58:58	620.90	870
13:58:58	620.90	2,533
13:59:48	621.00	1,374
13:59:48	621.00	3,533
13:59:55	620.90	1,380
14:00:45	620.80	2,259
14:01:39	620.70	1,437
14:01:57	620.70	515
14:01:57	620.70	2,000
14:01:57	620.70	1,763
14:02:01	620.70	1,308
14:02:48	620.90	1,392
14:03:14	621.00	228
14:03:14	621.00	1,501
14:04:02	621.00	2,861
14:04:02	621.00	927
14:04:04	621.00	915
14:04:04	621.00	183
14:04:04	621.00	460
14:04:56	621.00	470
14:05:43	621.00	3,555
14:06:07	621.00	1,430
14:07:28	620.50	3,199
14:08:08	620.40	5,604
14:08:23	620.30	4,461
14:08:26	620.30	1,936
14:09:13	620.40	459
14:09:13	620.40	1,000
14:09:13	620.40	130
14:09:13	620.40	223
14:09:13	620.40	2,411
14:10:23	619.90	987
14:10:23	619.90	414
14:10:27	619.80	1,690
14:10:27	619.90	4,173
14:10:28	619.80	459
14:10:28	619.80	1,057
14:10:31	619.90	900
14:10:31	619.90	502
14:10:37	620.00	1,538
14:10:37	620.00	101
14:10:40	620.00	4,229
14:11:00	620.00	1,620
14:11:00	620.10	3,591

14:11:02	620.00	1,582
14:11:18	620.00	1,713
14:11:52	620.10	50
14:11:52	620.10	219
14:11:53	620.10	1,706
14:12:02	620.00	191
14:12:02	620.00	130
14:12:02	620.00	2,000
14:12:02	620.00	3,175
14:12:02	620.00	243
14:12:55	620.00	2,897
14:13:31	619.90	1,450
14:13:40	619.90	1,244
14:13:41	619.90	1,288
14:14:19	620.00	3,577
14:14:20	620.00	1,271
14:15:03	620.00	2,213
14:15:04	620.00	1,405
14:15:51	619.90	390
14:15:51	619.90	3,117
14:16:28	620.10	315
14:16:28	620.10	1,074
14:17:38	620.30	1,374
14:17:38	620.30	819
14:17:38	620.30	3,193
14:17:44	620.30	2,123
14:18:11	620.20	3,660
14:18:11	620.20	238
14:18:11	620.20	219
14:20:02	620.60	426
14:20:02	620.60	1,333
14:20:02	620.60	1,904
14:20:41	620.60	1,087
14:20:41	620.60	130
14:20:41	620.60	3,805
14:21:16	620.50	2,716
14:22:23	620.60	2,029
14:22:59	620.20	3,280
14:24:46	620.10	2,403
14:25:56	620.10	60
14:25:56	620.10	2,000
14:25:56	620.10	4,047
14:27:31	620.00	1,751
14:27:31	620.00	4,764
14:28:30	620.10	3,563
14:29:44	620.60	864
14:29:44	620.60	2,000
14:30:05	620.80	313
14:30:05	620.80	1
14:30:05	620.80	50

14:30:09	620.80	4,750
14:30:12	620.80	926
14:30:12	620.80	770
14:30:12	620.80	1,230
14:30:12	620.80	1,600
14:30:23	621.10	3,542
14:30:24	621.10	2,000
14:30:24	621.10	2,000
14:30:26	621.10	1,486
14:30:26	621.10	5
14:30:31	621.10	1,391
14:30:36	621.00	841
14:30:36	621.00	21
14:30:36	621.00	376
14:30:36	621.00	570
14:30:42	620.80	3,835
14:30:42	620.80	141
14:31:05	620.90	1,390
14:31:12	620.80	1,088
14:31:12	620.80	1,284
14:31:12	620.80	4,209
14:31:23	620.90	2,648
14:31:36	620.90	1,244
14:32:16	621.00	104
14:32:16	621.00	1,465
14:32:22	621.40	1,310
14:32:22	621.40	1,000
14:32:22	621.40	2,000
14:32:22	621.40	1,000
14:32:23	621.40	202
14:32:25	621.30	400
14:32:25	621.30	1,500
14:32:25	621.30	5,631
14:32:29	621.60	1,615
14:32:30	621.50	1,336
14:32:30	621.50	1,000
14:32:30	621.50	1,498
14:32:31	621.40	701
14:32:31	621.40	1,000
14:32:31	621.40	2,000
14:32:32	621.40	1,748
14:32:32	621.40	1,000
14:32:38	621.40	1,303
14:32:38	621.40	1,541
14:32:42	621.40	818
14:32:47	621.30	3,526
14:32:55	621.20	2,810
14:33:12	621.00	3,328
14:34:07	620.60	1,447
14:34:42	621.00	1,689

14:34:46	620.80	1,448
14:34:46	620.80	1,300
14:34:46	620.80	2,000
14:34:52	620.70	2,092
14:34:53	620.70	830
14:34:53	620.70	618
14:34:56	620.80	489
14:34:56	620.80	1,000
14:34:56	620.80	1,709
14:34:56	620.80	2,000
14:35:01	620.70	2,638
14:35:01	620.70	1,022
14:35:25	621.00	2,000
14:35:25	621.00	1,500
14:35:25	621.00	1,200
14:35:25	621.00	4,939
14:35:33	621.10	793
14:35:33	621.10	2,000
14:35:55	621.40	2,920
14:35:59	621.30	490
14:35:59	621.30	5,427
14:35:59	621.30	4,825
14:36:30	621.30	1,286
14:36:41	621.20	3,976
14:37:04	621.10	286
14:37:04	621.10	2,024
14:37:05	621.10	222
14:37:15	620.80	1,463
14:37:15	620.90	3,155
14:37:28	620.70	1,067
14:37:31	620.70	550
14:37:31	620.70	396
14:37:31	620.70	550
14:37:31	620.70	1,469
14:37:31	620.70	124
14:37:37	620.70	1,733
14:38:20	620.70	5,127
14:38:24	620.70	1,816
14:38:24	620.70	2,290
14:38:39	620.60	1,744
14:38:39	620.60	3,175
14:39:23	620.70	1,349
14:39:51	620.80	1,509
14:39:51	620.80	1,479
14:39:57	620.60	191
14:40:00	620.60	2,293
14:40:26	621.00	1,199
14:40:27	620.90	501
14:40:28	620.90	2,000
14:40:28	620.90	1,000

14:40:34	620.90	141
14:40:34	620.90	1,401
14:40:36	620.90	1,518
14:40:46	621.00	266
14:40:46	621.00	665
14:40:46	621.00	801
14:40:48	621.00	1,540
14:40:54	620.90	1,454
14:40:54	620.90	4,494
14:41:07	620.90	3,496
14:41:10	620.90	3,150
14:41:25	620.70	191
14:41:25	620.70	672
14:41:25	620.70	4,175
14:41:33	620.80	1,316
14:41:33	620.80	592
14:41:39	620.80	1,440
14:41:39	620.80	2,000
14:41:39	620.80	800
14:42:04	620.60	1,261
14:42:12	620.60	1,812
14:42:12	620.60	2,000
14:42:21	620.60	213
14:42:21	620.60	2,198
14:42:21	620.60	1,924
14:42:22	620.60	751
14:42:22	620.60	2,000
14:42:22	620.60	413
14:42:22	620.60	9
14:42:47	620.90	1,250
14:42:52	620.90	1,644
14:42:54	620.90	653
14:42:54	620.90	1,487
14:43:00	621.00	1,426
14:43:05	621.10	1,544
14:43:05	621.10	750
14:43:08	621.10	574
14:43:08	621.10	830
14:43:08	621.10	1,026
14:43:16	621.10	1,427
14:43:17	621.10	1,607
14:43:36	621.30	1,307
14:43:50	621.30	125
14:43:50	621.30	2,000
14:44:09	621.30	4,640
14:44:13	621.20	3,578
14:44:29	621.20	522
14:44:29	621.20	86
14:44:29	621.20	291
14:44:30	621.20	27

14:44:30	621.20	200
14:44:30	621.20	727
14:45:23	621.10	2,075
14:45:23	621.10	1,000
14:45:23	621.00	2,000
14:45:24	621.00	1,000
14:45:24	621.00	1,907
14:45:24	621.00	1,000
14:45:24	621.00	1,000
14:45:24	621.00	2,000
14:45:25	621.00	2,000
14:45:35	621.10	10
14:45:35	621.10	988
14:45:35	621.10	1,000
14:45:35	621.10	2,000
14:45:35	621.10	1,297
14:45:36	621.00	1,636
14:45:39	621.10	154
14:45:39	621.10	1,594
14:45:39	621.00	4,698
14:45:45	620.90	4,516
14:45:51	620.80	2,893
14:45:51	620.80	436
14:45:56	620.70	2,718
14:46:01	620.60	1,233
14:46:01	620.60	1,000
14:46:50	620.50	1,397
14:46:50	620.50	354
14:46:50	620.50	1,563
14:46:50	620.50	1,563
14:46:52	620.50	2,733
14:47:10	620.20	232
14:47:10	620.20	502
14:47:10	620.20	1,708
14:47:10	620.20	312
14:47:29	620.50	1,450
14:47:29	620.50	1,000
14:47:31	620.50	477
14:47:31	620.50	1,000
14:47:31	620.50	427
14:47:36	620.40	182
14:47:41	620.50	1,272
14:47:50	620.40	1,102
14:47:50	620.40	1,500
14:47:50	620.40	2,602
14:47:59	620.40	266
14:47:59	620.40	591
14:48:00	620.40	1,032
14:48:57	620.50	3,216
14:48:57	620.50	304

14:48:57	620.50	589
14:48:59	620.50	881
14:49:00	620.50	23
14:49:01	620.50	810
14:49:01	620.50	1
14:49:30	620.40	1,316
14:49:47	620.50	3,191
14:49:47	620.50	85
14:50:02	620.40	1,342
14:50:22	620.10	2,211
14:50:29	620.10	133
14:50:30	620.10	224
14:50:30	620.10	560
14:50:30	620.10	35
14:50:41	619.90	2,973
14:50:46	619.90	56
14:50:46	619.90	622
14:50:47	619.90	959
14:50:47	619.90	1,679
14:50:47	619.90	71
14:50:47	619.90	100
14:50:53	620.20	1,212
14:50:53	620.20	3,320
14:50:55	620.10	24
14:50:56	620.10	1,885
14:50:56	620.10	4,494
14:51:03	619.80	1,983
14:51:07	619.80	1,828
14:51:08	619.80	1,231
14:51:08	619.80	214
14:51:51	619.50	2,945
14:51:52	619.50	1,255
14:52:01	619.50	1,871
14:52:18	619.30	1,191
14:52:22	619.50	54
14:52:22	619.50	2,501
14:52:23	619.60	253
14:52:23	619.60	135
14:52:23	619.60	809
14:52:30	619.60	676
14:52:30	619.60	1,500
14:52:30	619.60	3,287
14:52:30	619.60	1,200
14:52:45	619.50	3,031
14:52:52	619.50	1,340
14:52:52	619.50	2,250
14:52:54	619.50	136
14:52:55	619.50	552
14:52:55	619.50	1,112
14:53:03	619.60	238

14:53:03	619.60	478
14:53:03	619.60	900
14:53:03	619.60	594
14:53:51	619.90	600
14:53:51	619.90	961
14:53:51	619.90	1,100
14:53:56	620.00	1,420
14:53:56	620.00	1,700
14:53:59	620.10	2,886
14:54:00	620.10	3,198
14:54:00	620.10	2,000
14:54:00	620.10	2,357
14:54:01	620.10	1,470
14:54:10	620.20	1,240
14:54:18	620.20	2,000
14:54:18	620.20	1,032
14:54:18	620.20	1,540
14:54:22	620.10	2,000
14:54:22	620.10	289
14:54:31	620.10	4,778
14:54:32	620.10	2,136
14:54:40	620.00	2,405
14:54:54	620.10	3,548
14:54:54	620.10	165
14:54:57	620.10	2,065
14:54:57	620.10	1
14:55:19	620.00	20
14:55:22	620.00	887
14:55:25	620.00	21
14:55:25	620.00	2,400
14:55:25	620.00	2,120
14:55:31	620.30	2,302
14:55:35	620.30	643
14:55:35	620.30	800
14:55:41	620.40	1,723
14:55:50	620.50	1,664
14:55:50	620.50	100
14:56:21	620.30	2,277
14:56:26	620.20	1,896
14:56:31	620.20	2,000
14:56:32	620.20	1,645
14:56:34	620.10	3,440
14:56:34	620.10	516
14:56:39	620.30	1,322
14:57:08	620.30	474
14:57:08	620.30	747
14:57:11	620.30	775
14:57:11	620.30	558
14:57:13	620.40	102
14:57:13	620.40	1,104

14:57:21	620.40	1,714
14:57:21	620.40	1,800
14:57:24	620.40	1,196
14:57:24	620.40	1,954
14:57:24	620.40	244
14:57:26	620.40	980
14:57:40	620.40	116
14:57:40	620.40	416
14:57:40	620.40	505
14:57:54	620.40	1,161
14:57:56	620.40	469
14:58:32	620.40	3,538
14:58:50	620.50	462
14:58:51	620.50	2,088
14:59:21	620.50	256
14:59:21	620.50	68
14:59:21	620.50	2,000
14:59:21	620.50	2,000
14:59:21	620.50	4,067
14:59:21	620.50	499
14:59:46	620.60	4,030
14:59:48	620.60	163
14:59:48	620.60	516
14:59:48	620.60	494
14:59:48	620.60	240
15:00:00	620.80	2,000
15:00:00	620.80	516
15:00:00	620.80	492
15:00:00	620.80	107
15:00:03	620.90	2,693
15:00:08	620.90	518
15:00:08	620.90	863
15:00:18	620.80	4,706
15:00:20	620.80	4,710
15:00:24	620.80	4,351
15:00:26	620.80	2,108
15:00:40	620.70	1,658
15:00:44	620.70	16
15:00:44	620.70	2,835
15:00:44	620.70	14
15:00:49	620.70	53
15:00:52	620.70	636
15:00:52	620.70	370
15:00:52	620.70	779
15:00:52	620.70	173
15:01:00	620.70	1,259
15:01:16	620.60	240
15:01:16	620.60	135
15:01:16	620.60	148
15:01:16	620.60	13

15:01:40	620.60	141
15:01:40	620.60	627
15:01:43	620.60	2,184
15:01:45	620.80	1,000
15:01:45	620.80	2,000
15:01:45	620.80	2,000
15:01:45	620.80	1,336
15:01:46	620.80	417
15:01:46	620.80	800
15:01:46	620.80	2,790
15:01:49	620.90	1,952
15:01:49	620.90	712
15:01:49	620.90	1,224
15:01:50	620.90	1,736
15:01:51	620.90	2,000
15:01:51	620.90	1,736
15:01:51	620.90	1,032
15:01:51	620.90	2,000
15:01:52	620.90	377
15:02:00	620.80	184
15:02:00	620.80	3,119
15:02:00	620.80	250
15:02:01	620.80	603
15:02:01	620.80	429
15:02:01	620.80	4,175
15:02:06	620.80	1,367
15:02:06	620.80	1,302
15:02:07	620.80	1,320
15:02:08	620.80	1,337
15:02:10	620.70	911
15:02:10	620.70	1,600
15:02:12	620.70	1,100
15:02:12	620.70	3,018
15:02:12	620.70	371
15:02:15	620.70	3,758
15:02:16	620.70	1,637
15:02:25	620.70	332
15:02:25	620.70	1,202
15:02:25	620.70	3,658
15:02:44	620.60	567
15:02:44	620.60	2,399
15:02:49	620.60	125
15:02:49	620.60	2,540
15:03:25	620.60	1,457
15:03:29	620.60	100
15:03:29	620.60	429
15:03:29	620.60	642
15:03:29	620.60	234
15:03:57	620.50	1,185
15:04:13	620.60	238

15:04:13	620.60	1,000
15:04:13	620.60	367
15:04:14	620.60	526
15:04:14	620.60	762
15:04:44	620.70	2,151
15:05:02	620.90	1,287
15:05:07	620.90	2,263
15:05:07	620.90	2,000
15:05:08	620.90	3,511
15:05:27	621.00	1,610
15:05:27	621.00	2,000
15:05:29	620.90	1,400
15:05:40	621.00	1,000
15:05:40	621.00	1,000
15:05:40	621.00	1,000
15:05:40	621.00	2,000
15:05:40	621.00	100
15:05:42	621.00	2,274
15:05:42	621.00	2,000
15:05:44	620.90	4,515
15:05:54	620.90	1,915
15:05:54	620.90	210
15:06:12	620.90	2,293
15:06:31	621.00	1,190
15:06:31	621.00	1,375
15:06:51	620.90	1,486
15:07:19	621.00	3,369
15:07:24	621.00	111
15:07:24	621.00	2,000
15:07:24	621.00	364
15:07:50	621.00	131
15:07:50	621.00	791
15:07:50	621.00	289
15:07:58	621.00	762
15:07:58	621.00	498
15:07:59	621.00	1,274
15:07:59	621.00	1,773
15:07:59	621.00	287
15:08:03	620.90	356
15:08:03	620.90	1,362
15:08:03	620.90	1,600
15:08:08	621.00	1,298
15:08:08	621.00	997
15:08:08	621.00	2,340
15:08:08	621.00	780
15:08:15	621.20	92
15:08:15	621.20	1,605
15:08:15	621.20	2,000
15:08:18	621.20	1,203
15:08:28	621.20	1,784

15:08:32	621.20	3,537
15:08:48	621.40	77
15:08:49	621.40	1,731
15:08:49	621.40	780
15:08:50	621.40	16
15:08:50	621.40	320
15:08:50	621.40	780
15:08:52	621.40	2,000
15:08:53	621.40	1,676
15:09:09	621.50	1,350
15:09:22	621.80	367
15:09:22	621.80	1,500
15:09:22	621.80	1,420
15:09:37	621.90	1,551
15:09:37	621.90	1,373
15:09:42	622.00	1,975
15:09:43	622.00	475
15:09:44	622.00	144
15:09:44	622.00	559
15:09:47	622.00	1,391
15:09:59	622.10	1,213
15:10:03	622.00	1,278
15:10:21	621.90	2,239
15:10:21	621.90	1,652
15:10:21	621.90	933
15:10:22	621.90	1,558
15:10:22	621.90	2,000
15:10:27	621.70	1,983
15:10:28	621.70	92
15:10:28	621.70	1,900
15:10:45	621.80	1,666
15:10:45	621.80	2,822
15:10:49	621.80	2,500
15:11:02	621.60	823
15:11:02	621.60	2,540
15:11:05	621.60	515
15:11:05	621.60	97
15:11:05	621.60	600
15:11:23	621.50	2,169
15:11:54	621.40	4,011
15:11:56	621.30	3,534
15:12:29	620.60	595
15:12:29	620.60	4,068
15:12:41	620.60	1,768
15:12:41	620.60	502
15:12:41	620.60	3,054
15:13:18	620.70	2,892
15:13:18	620.70	1,800
15:13:49	620.90	300
15:14:00	620.90	2,472

15:14:51	621.00	725
15:14:51	621.00	472
15:15:00	620.90	1,450
15:15:00	620.90	1,000
15:15:00	620.90	4,026
15:15:15	620.80	2,000
15:15:20	620.90	206
15:15:20	620.90	2,043
15:15:20	620.90	85
15:15:20	620.90	2,000
15:15:20	620.90	217
15:15:30	620.80	2,311
15:15:30	620.80	200
15:15:53	620.80	501
15:15:53	620.80	1,856
15:15:54	620.70	1,633
15:15:54	620.70	1,000
15:15:56	620.60	3,800
15:16:07	620.70	2,678
15:16:07	620.70	459
15:16:07	620.70	196
15:16:07	620.70	275
15:16:12	620.60	217
15:16:12	620.60	359
15:16:12	620.60	519
15:17:20	621.00	539
15:17:20	621.00	1,000
15:17:20	621.00	1,375
15:17:20	621.00	2,000
15:17:20	621.00	130
15:17:21	621.00	220
15:17:21	621.00	2,000
15:17:21	621.00	200
15:17:21	621.00	1,000
15:17:23	620.90	1,209
15:17:27	620.80	875
15:17:27	620.80	1,000
15:17:27	620.90	4,616
15:17:30	620.80	31
15:17:30	620.80	646
15:17:31	620.80	2,156
15:17:54	620.70	807
15:17:54	620.70	32
15:17:54	620.70	3,800
15:18:00	620.70	1,276
15:18:00	620.70	563
15:18:00	620.70	532
15:19:01	620.60	813
15:19:01	620.60	1,000
15:19:01	620.60	2,000

15:19:01	620.60	1,929
15:19:01	620.60	3,548
15:19:05	620.50	45
15:19:05	620.50	2,698
15:19:13	620.60	394
15:19:13	620.60	2,000
15:19:13	620.60	1,915
15:19:24	620.60	4,212
15:19:24	620.60	500
15:19:25	620.60	1,522
15:19:26	620.60	2,000
15:19:36	620.60	871
15:19:36	620.60	200
15:19:36	620.60	2,000
15:19:36	620.60	3,360
15:19:36	620.60	1,200
15:19:49	620.60	4,187
15:20:10	620.80	1,928
15:20:10	620.80	188
15:20:28	620.90	944
15:20:28	620.90	257
15:20:46	620.80	4,837
15:20:52	620.50	1,399
15:20:54	620.50	2,770
15:20:57	620.60	1,325
15:20:57	620.60	2,000
15:20:58	620.60	1,383
15:21:17	620.70	2,905
15:21:22	620.70	2,008
15:21:23	620.70	935
15:21:23	620.70	815
15:21:30	620.70	1,246
15:21:31	620.70	740
15:21:31	620.70	2,000
15:21:53	620.60	2,000
15:21:53	620.60	1,770
15:21:53	620.60	2,000
15:21:54	620.60	1,395
15:21:54	620.60	1,072
15:21:54	620.60	1,000
15:21:54	620.60	1,000
15:21:54	620.60	2,000
15:21:58	620.50	4,056
15:22:00	620.50	3,086
15:22:00	620.60	1,982
15:22:04	620.50	3,075
15:22:14	620.30	261
15:22:14	620.30	1,027
15:22:14	620.30	223
15:22:26	620.20	1,845

15:22:36	620.00	3,499
15:22:36	620.00	44
15:22:36	620.00	74
15:22:37	620.00	1,392
15:22:49	620.00	516
15:22:49	620.00	651
15:22:49	620.00	454
15:23:26	619.90	4,069
15:23:35	619.90	3,334
15:23:35	619.90	164
15:24:05	620.00	1,603
15:24:07	620.00	4,790
15:24:07	620.00	55
15:24:10	620.00	4,200
15:24:30	620.20	2,653
15:24:52	620.40	913
15:24:52	620.40	2,820
15:25:00	620.30	661
15:25:01	620.30	246
15:25:01	620.30	2,000
15:25:01	620.30	601
15:25:01	620.30	108
15:25:01	620.30	878
15:25:01	620.30	1,619
15:25:01	620.30	486
15:25:01	620.30	461
15:25:07	620.30	1,419
15:25:07	620.40	1,650
15:25:10	620.30	856
15:25:10	620.30	6,450
15:25:10	620.30	1,829
15:25:11	620.40	2,000
15:25:17	620.40	5,034
15:25:23	620.40	3,744
15:25:27	620.30	1,369
15:25:29	620.20	182
15:25:29	620.20	255
15:25:54	620.30	3,203
15:26:07	620.70	130
15:26:07	620.70	200
15:26:08	620.70	1,000
15:26:08	620.70	412
15:26:08	620.70	1,388
15:26:08	620.70	1,928
15:26:08	620.70	1,388
15:26:08	620.70	200
15:26:09	620.70	298
15:26:10	620.60	1,306
15:26:11	620.50	1,392
15:26:11	620.50	4,486

15:26:23	620.40	615
15:26:23	620.40	1,600
15:26:23	620.40	3,192
15:26:23	620.40	468
15:26:23	620.40	236
15:26:31	620.30	1,446
15:26:44	620.40	1,156
15:26:45	620.40	2,712
15:26:56	620.50	500
15:26:57	620.50	1,680
15:27:06	620.50	534
15:27:11	620.40	2,786
15:27:12	620.40	1,533
15:27:18	620.40	1,293
15:27:34	620.40	1,400
15:28:06	620.80	1,524
15:28:06	620.80	3,593
15:28:09	620.70	5,478
15:28:10	620.70	1,204
15:28:28	620.50	1,448
15:28:33	620.40	250
15:28:35	620.40	1,361
15:28:35	620.40	191
15:28:39	620.40	4,441
15:28:52	620.30	806
15:28:52	620.30	2,036
15:28:52	620.30	162
15:29:01	620.20	2,251
15:29:51	620.70	1,282
15:29:52	620.70	1,860
15:29:52	620.70	80
15:29:59	620.80	130
15:29:59	620.80	2,000
15:30:00	620.80	537
15:30:00	620.80	725
15:30:02	620.80	1,291
15:30:23	620.80	1,117
15:30:23	620.80	2,000
15:30:23	620.80	16
15:30:26	620.80	2,000
15:30:35	620.80	4,102
15:30:35	620.80	368
15:30:35	620.80	116
15:30:54	620.90	1,600
15:30:54	620.90	3,952
15:30:54	620.90	600
15:31:06	620.90	3,499
15:31:17	620.90	171
15:31:17	620.90	186
15:31:17	620.90	2,016

15:31:17	620.90	1,549
15:31:17	620.90	292
15:31:21	620.90	1,476
15:31:52	620.70	620
15:32:51	620.70	1,322
15:32:51	620.70	1,597
15:32:54	620.80	601
15:32:54	620.80	930
15:33:06	620.90	1,712
15:33:06	620.90	2,000
15:33:22	620.90	4,910
15:33:23	620.90	536
15:33:24	620.90	4,209
15:33:24	620.90	168
15:33:29	620.90	1,180
15:33:29	620.90	95
15:33:36	620.90	3,598
15:33:45	620.80	300
15:33:54	620.90	70
15:33:54	620.90	524
15:33:54	620.90	59
15:33:54	620.90	82
15:33:54	620.90	70
15:33:55	620.90	408
15:33:55	620.90	79
15:33:55	620.90	1,314
15:34:11	620.90	85
15:34:11	620.90	108
15:34:11	620.90	103
15:34:11	620.90	65
15:34:15	620.90	2,280
15:35:02	620.90	2,707
15:35:02	620.90	1,334
15:35:16	620.80	1,662
15:35:51	620.70	1,252
15:36:03	620.60	425
15:36:07	620.70	2,000
15:36:07	620.70	1,323
15:36:07	620.70	1,000
15:36:17	620.60	253
15:36:17	620.60	2,900
15:36:28	620.60	3,090
15:36:28	620.60	328
15:36:47	620.70	4,455
15:36:48	620.70	1,070
15:36:48	620.70	356
15:36:56	620.60	2,527
15:36:56	620.60	182
15:37:12	620.60	92
15:37:12	620.60	3,800

15:37:30	620.90	224
15:37:30	620.90	1,000
15:37:32	620.80	2,737
15:37:35	620.90	800
15:37:35	620.90	1,000
15:37:53	621.00	1,328
15:38:03	621.00	1,310
15:38:05	621.00	712
15:38:05	621.00	2,000
15:38:05	621.00	1,203
15:38:05	621.00	624
15:38:05	621.00	1,225
15:38:05	621.00	226
15:38:05	621.00	1,538
15:38:06	620.90	1,371
15:38:07	620.90	1,261
15:38:07	620.90	535
15:38:07	620.90	2,000
15:38:07	620.90	1,310
15:38:16	620.80	1,357
15:38:16	620.80	2,237
15:38:43	620.70	1,980
15:38:43	620.70	1,561
15:39:17	620.50	2,171
15:39:17	620.50	631
15:39:17	620.50	161
15:39:17	620.50	163
15:39:17	620.50	515
15:39:23	620.50	1,083
15:39:53	620.20	2,709
15:39:58	620.20	1,437
15:40:07	620.20	2,086
15:40:14	620.10	878
15:40:20	620.10	1,761
15:40:46	620.40	1,297
15:40:48	620.40	1,362
15:40:52	620.50	3,964
15:40:52	620.50	1,362
15:41:00	620.60	2,438
15:41:01	620.60	2,772
15:41:10	620.50	1,205
15:41:10	620.50	516
15:41:21	620.50	1,020
15:41:31	620.50	1,371
15:41:42	620.60	688
15:41:42	620.60	505
15:41:47	620.60	529
15:41:47	620.60	808
15:41:47	620.60	558
15:41:48	620.60	1,461

15:41:56	620.50	4,396
15:41:57	620.50	1,336
15:41:57	620.50	3,210
15:41:57	620.50	1,740
15:42:09	620.60	1,514
15:42:10	620.60	1,000
15:42:10	620.60	2,000
15:42:10	620.60	2,000
15:42:10	620.60	866
15:42:11	620.70	1,000
15:42:11	620.70	1,000
15:42:11	620.70	1,000
15:42:11	620.70	2,000
15:42:11	620.70	1,310
15:42:14	620.70	2,538
15:42:14	620.80	1,484
15:42:14	620.70	1,427
15:42:14	620.70	2,000
15:42:15	620.80	542
15:42:15	620.80	1,427
15:42:15	620.80	1,427
15:42:15	620.80	1,265
15:42:15	620.80	1,265
15:42:15	620.80	3,543
15:42:15	620.80	516
15:42:15	620.70	2,000
15:42:18	620.70	2,000
15:42:18	620.70	1,427
15:42:21	620.70	800
15:42:24	620.70	1,303
15:42:25	620.50	1,674
15:42:26	620.50	3,750
15:42:31	620.50	1,776
15:42:32	620.50	130
15:42:33	620.50	1,000
15:42:33	620.50	2,000
15:42:44	620.40	2,475
15:42:44	620.50	1,886
15:42:44	620.50	1,000
15:42:44	620.50	2,000
15:42:44	620.50	1,000
15:42:48	620.40	2,366
15:43:11	620.40	1,971
15:43:11	620.40	312
15:43:11	620.40	700
15:43:25	620.50	1,630
15:43:25	620.50	1,000
15:43:25	620.50	1,349
15:43:53	620.00	4,456
15:43:55	620.00	124

15:43:55	620.00	1,600
15:44:15	620.00	468
15:44:15	620.00	965
15:44:15	620.00	1,233
15:44:20	619.90	1,527
15:44:32	620.00	1,483
15:44:32	620.00	2,333
15:44:48	619.90	307
15:45:08	620.00	349
15:45:13	620.10	2,000
15:45:15	620.10	2,000
15:45:16	620.10	958
15:45:16	620.10	3,176
15:45:16	620.10	1,600
15:45:17	620.10	590
15:45:24	620.10	3,700
15:45:36	620.10	43
15:45:36	620.10	684
15:45:36	620.10	222
15:45:36	620.10	821
15:45:36	620.10	789
15:46:00	620.00	331
15:46:00	620.00	1,526
15:46:22	619.80	2,105
15:46:29	619.70	1,339
15:46:43	619.70	1,000
15:46:47	619.70	130
15:46:47	619.70	2,000
15:46:49	619.70	1,210
15:46:56	619.60	1,342
15:46:56	619.60	546
15:46:57	619.60	732
15:46:57	619.60	658
15:47:06	619.50	1,627
15:47:06	619.50	786
15:47:07	619.50	439
15:47:21	619.40	248
15:47:46	619.70	368
15:47:47	619.70	728
15:47:48	619.70	4,464
15:47:50	619.70	114
15:47:50	619.70	2,000
15:47:50	619.70	1,188
15:47:56	619.60	1,546
15:47:58	619.60	300
15:47:59	619.60	4,612
15:48:15	619.50	1,615
15:48:15	619.50	3,066
15:48:30	619.50	2,478
15:48:30	619.50	71

15:48:47	619.40	830
15:48:47	619.40	1,198
15:49:04	619.40	665
15:49:04	619.40	1,176
15:49:14	619.50	1,090
15:49:14	619.50	1,000
15:49:19	619.40	2,000
15:49:19	619.40	3,713
15:49:19	619.40	869
15:49:19	619.40	221
15:49:20	619.40	41
15:50:02	619.30	272
15:50:02	619.30	2,187
15:50:02	619.30	1,000
15:50:04	619.30	197
15:50:04	619.30	454
15:50:04	619.30	535
15:50:07	619.40	233
15:50:46	619.50	1,893
15:50:46	619.50	2,000
15:50:46	619.50	2,425
15:50:46	619.50	1,912
15:50:58	619.30	191
15:50:58	619.30	410
15:50:58	619.30	1,093
15:50:58	619.30	2,677
15:50:58	619.30	642
15:51:03	619.20	1,179
15:51:06	619.20	231
15:51:06	619.20	1,601
15:51:18	619.30	4,497
15:51:20	619.20	206
15:51:20	619.20	3,581
15:51:55	619.00	3,782
15:52:06	618.90	211
15:52:07	618.90	1,926
15:52:30	618.80	1,190
15:52:36	618.80	475
15:53:01	618.90	4,808
15:53:23	618.90	4,291
15:53:24	618.80	1,397
15:53:24	618.90	3,024
15:53:32	618.70	473
15:53:33	618.70	348
15:53:33	618.70	985
15:53:36	618.70	1,768
15:54:43	619.00	1,000
15:54:43	619.00	931
15:54:43	619.00	2,332
15:54:44	619.00	650

15:54:44	619.00	2,000
15:54:45	619.00	1,000
15:54:45	619.00	1,349
15:54:45	619.00	2,000
15:54:45	619.00	1,000
15:54:45	619.00	1,000
15:54:45	619.00	2,000
15:54:47	619.00	237
15:54:47	619.00	2,198
15:54:47	619.00	2,000
15:54:47	619.00	5,601
15:54:48	619.00	129
15:54:48	619.00	2,000
15:54:57	618.80	150
15:54:57	618.80	1,173
15:55:02	618.80	1,438
15:55:07	618.80	418
15:55:16	618.80	2,281
15:55:16	618.80	1,144
15:55:47	618.70	1,328
15:55:47	618.70	382
15:56:10	618.90	5,484
15:56:13	618.90	921
15:56:13	618.90	3,800
15:56:14	618.90	1,840
15:56:39	618.90	1,007
15:56:39	618.90	1,000
15:56:59	618.90	182
15:56:59	618.90	1,030
15:57:13	619.00	1,000
15:57:13	619.00	2,000
15:57:13	619.00	195
15:57:13	619.00	5,705
15:57:16	618.80	367
15:57:22	618.80	1,412
15:57:26	618.80	1,251
15:57:26	618.80	300
15:57:26	618.80	45
15:57:33	618.80	4,121
15:57:35	618.80	1,299
15:57:39	618.70	347
15:57:52	618.70	3,081
15:58:29	618.60	1,712
15:58:29	618.60	410
15:58:29	618.60	300
15:58:29	618.60	1,000
15:58:29	618.60	509
15:58:29	618.60	2,000
15:58:29	618.60	1,000
15:58:30	618.60	3,647

15:58:30	618.60	372
15:58:35	618.60	3,408
15:58:52	618.60	991
15:58:56	618.60	2,356
15:59:16	618.60	2,000
15:59:16	618.60	1,462
15:59:16	618.60	2,518
15:59:17	618.60	1,237
15:59:17	618.60	329
15:59:17	618.60	550
15:59:27	618.50	2,788
15:59:28	618.50	2,000
15:59:28	618.50	788
15:59:28	618.50	3,727
15:59:42	618.70	1,700
15:59:52	618.70	1,335
15:59:52	618.70	1,800
16:00:02	618.70	3,092
16:00:10	618.70	4,540
16:00:30	618.90	946
16:00:30	618.90	1,100
16:00:30	618.90	1,200
16:00:30	618.90	1,000
16:00:30	618.90	1,804
16:00:36	618.80	1,286
16:00:36	618.80	983
16:01:00	618.60	3,536
16:01:03	618.60	1,321
16:01:03	618.60	806
16:01:35	618.70	595
16:01:35	618.70	2,110
16:01:35	618.70	4,155
16:01:35	618.70	660
16:01:46	618.70	13
16:01:46	618.70	1,711
16:01:46	618.70	1,527
16:02:27	618.60	1,414
16:02:30	618.60	933
16:02:30	618.60	1,141
16:02:47	618.40	2,455
16:02:53	618.30	1,843
16:03:10	618.40	146
16:03:10	618.40	1,200
16:03:10	618.40	1,000
16:03:10	618.40	2,000
16:03:10	618.40	1,000
16:03:10	618.40	2,000
16:03:10	618.40	1,508
16:03:10	618.40	990
16:03:10	618.40	125

16:03:20	618.30	193
16:03:20	618.30	1,000
16:03:20	618.30	1,590
16:03:37	618.30	1,195
16:03:51	618.30	1,038
16:03:51	618.30	100
16:03:51	618.30	100
16:03:51	618.30	962
16:03:51	618.30	1,035
16:04:13	618.20	2,681
16:04:14	618.20	510
16:04:14	618.20	2,000
16:04:14	618.20	569
16:04:15	618.20	1,437
16:04:47	618.60	2,687
16:04:47	618.60	2,507
16:04:56	618.70	1,518
16:04:56	618.70	950
16:04:56	618.60	607
16:04:56	618.60	1,015
16:04:56	618.60	3,700
16:04:56	618.70	71
16:04:56	618.70	550
16:04:56	618.70	2,000
16:04:56	618.70	1,200
16:04:56	618.70	2,000
16:04:56	618.70	200
16:05:01	618.60	201
16:05:01	618.60	2,000
16:05:01	618.60	572
16:05:01	618.60	228
16:05:01	618.60	4,505
16:05:55	618.60	5,204
16:05:56	618.60	1,281
16:05:56	618.60	1,000
16:06:21	618.50	130
16:06:32	618.50	982
16:06:45	618.50	1,501
16:06:45	618.50	3,506
16:07:33	618.50	2,000
16:07:43	618.60	759
16:07:43	618.60	700
16:07:43	618.60	2,000
16:07:45	618.50	175
16:07:45	618.50	1,400
16:08:04	618.70	445
16:08:04	618.70	1,862
16:08:09	618.70	767
16:08:09	618.70	326
16:08:09	618.70	113

16:08:55	618.90	32
16:08:55	618.90	1,200
16:08:55	618.90	1,265
16:08:55	618.90	2,000
16:08:55	618.90	1,323
16:08:55	618.90	1,600
16:09:01	619.00	340
16:09:01	619.00	1,500
16:09:01	619.00	1,959
16:09:01	619.00	1,178
16:09:01	619.00	2,073
16:09:11	619.00	133
16:09:11	619.00	1,633
16:09:19	619.00	2,198
16:09:19	619.00	1,827
16:09:19	619.00	286
16:09:21	619.00	406
16:09:52	618.80	515
16:09:52	618.80	2,879
16:09:52	618.80	1,337
16:09:59	618.80	153
16:09:59	618.80	167
16:10:00	618.80	113
16:10:00	618.80	1,200
16:10:00	618.80	981
16:10:00	618.80	1,992
16:10:00	618.80	69
16:10:00	618.80	24
16:10:00	618.80	200
16:10:30	618.50	1,520
16:10:57	618.80	1,400
16:10:57	618.80	1,310
16:11:50	618.80	244
16:11:50	618.80	1,375
16:11:50	618.80	1,200
16:11:50	618.80	2,000
16:11:50	618.80	5,420
16:11:50	618.80	305
16:12:03	618.70	86
16:12:03	618.70	1,087
16:12:03	618.70	2,000
16:12:16	619.20	978
16:12:16	619.20	257
16:12:19	619.20	1,356
16:12:29	619.20	1,421
16:12:50	619.40	1,501
16:12:50	619.40	1,976
16:12:50	619.40	1,825
16:12:50	619.40	400
16:12:55	619.40	1,841

16:13:05	619.50	1,696
16:13:13	619.50	1,265
16:13:13	619.50	2,000
16:13:13	619.50	3,660
16:13:13	619.50	1,250
16:13:14	619.50	1,000
16:13:19	619.40	212
16:13:19	619.40	1,297
16:13:19	619.40	1,200
16:13:47	619.60	1,241
16:14:04	619.60	239
16:14:04	619.60	1,000
16:14:04	619.60	2,000
16:14:04	619.60	148
16:14:04	619.60	3,824
16:14:04	619.60	369
16:14:12	619.60	1,890
16:14:30	619.70	1,409
16:14:30	619.70	10
16:14:52	619.90	1,640
16:14:52	619.90	483
16:14:54	619.90	52
16:14:54	619.90	1,000
16:14:54	619.90	360
16:14:56	619.60	1,985
16:14:56	619.80	3,299
16:14:57	619.60	425
16:14:57	619.60	1,265
16:14:59	619.60	1,677
16:14:59	619.60	59
16:14:59	619.60	410
16:14:59	619.60	2,000
16:14:59	619.60	255
16:14:59	619.60	840
16:15:00	619.60	473
16:15:00	619.60	135
16:15:00	619.60	191
16:15:00	619.60	255
16:15:01	619.60	1,474
16:15:01	619.60	182
16:15:26	619.60	3,768
16:15:40	619.70	221
16:15:40	619.70	2,000
16:15:41	619.70	3,663
16:15:41	619.70	16
16:15:41	619.70	859
16:15:49	619.70	300
16:15:50	619.70	2,356
16:16:06	619.60	1,434
16:16:47	619.40	1,803

16:17:20	619.40	907
16:17:20	619.40	3,122
16:17:36	619.20	1,623
16:17:50	619.30	1,914
16:17:54	619.10	1,276
16:18:12	619.10	80
16:18:12	619.10	1,707
16:18:22	619.00	416
16:18:22	619.00	1,026
16:18:38	618.90	1,658
16:18:47	618.90	833
16:18:47	618.90	477
16:18:54	618.80	1,436
16:18:54	618.80	1,741
16:18:54	618.80	2,209
16:19:00	618.80	550
16:19:00	618.80	666
16:19:15	618.80	2,106
16:19:58	619.20	1,265
16:19:58	619.20	1,265
16:19:58	619.20	1,000
16:19:58	619.20	1,000
16:19:58	619.20	200
16:19:58	619.20	1,323
16:19:58	619.20	1,200
16:19:58	619.20	2,000
16:19:58	619.20	1,364

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